CASE NUMBER:

99-165

KY. PUBLIC SERVICE COMMISSION

Index for Case: 1999-00165

AS OF: 03/06/07

Columbia Gas of Kentucky, Inc.

Tariffs

REVISIONS TO GAS COST ADJUSTMENT CLAUSE AND CERTAIN TRANSPORTATION TERMS

THE TARIFF FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO IMPLEMENT A SMALL VOLUME GAS TRANSPORTATION SERVICE, TO CONTINUE ITS GAS COST INCENTIVE MECHANISMS, AND TO CONTINUE ITS CUSTOMER ASSISTANCE PROGRAM

SEQ			
NBR		Date	Remarks
1		05/28/99	Order scheduling an IC on 6/3/99 at 10:00 in Hearing Room 2.
2		05/28/99	Order suspending proposed rates up to and including March 31, 2000.
3	(M)	06/02/99	MOTION TO INTERVENE OF LG&E ENERGY (DOUGLAS BROOKS LG&E ENERGY)
4	(M)	06/03/99	RESPONSE TO COMMISSIONS ORDER DATED MAY 28, 1999. (STEPHEN SEIPLE COLUMBIA GAS OF KY)
5		06/09/99	Order granting LG&E Energy full intervention.
6	(M)	06/14/99	Motion for leave to Intervene. (Jerry Borchert/ SEC)
7	(M)	06/18/99	SUPP RESPONSE TO ORDER OF MAY 28,99 (STEPHEN SEIPLE COLUMBIA GAS OF KY)
8	(M)	06/22/99	MOTION TO INTERVENE (ANTHONY MARTIN COMMUNITY ACTION COUN)
9		06/24/99	Order granting Stand Energy Corporation intervention
10		06/24/99	Order scheduling 10/12 hearing; sets procedural schedule
11		06/28/99	Order granting the Community Action Council, Inc. intervention
12	(M)	06/29/99	LETTER OF AGREEANCE TO POSITION EXPRESSED IN RESPONSE FILED MY 28,99 (JACK BURCH COMMUNITY ACTION COUNCIL)
13		07/02/99	Data Request Order; response due 7/16
14	(M)	07/16/99	RESPONSE TO ORDER OF JULY 2,99 (COLUMBIA GAS)
15	(M)		DIRECT TESTIMONY OF KIMRA COLE (COLUMBIA GAS)
16	(M)	07/16/99	DIRECT TESTIMONY OF STEPHEN BYARS (COLUMBIA GAS OF KY)
17	(M)	07/16/99	TESTIMONY OF SCOTT PHELPS (COLUMBIA GAS)
18		07/27/99	Order entered; existing tariff sheets remain in effect until conclusion of case
19			Data Request Order; response due 8/13
20	(M)		MOTION FOR FULL INTERVENTION (LEX FAY URBAN CO GOV ED GARDNER)
21			Order granting Lexington-Fayette Urban County Government intervention
22	(M)		RESPONSE TO PSC ORDER OF JULY 30,99 (COLUMBIA GAS SMITTY TAYLOR)
23	(M)		MOTION TO INTERVENE (BRIAN DINGWALL UNITED GAS)
24			Data Request Order; response due 9/10
25	(M)		RESPONSE TO PSC ORDER OF AUG 27,99 (COLUMBIA GAS SMITTY TAYLOR)
26	(M)		TESTIMONY OF JACK BURCH (JACK BURCH COMMUNITY ACTION COUNCIL)
27	(M)		RESPONSE TO ORDER OF JUNE 24,99 DUPLICATE NOTICE,& REQUEST FOR PUBLI (COLUMBIA GAS OF KY AMY KONCELIK)
28			Order granting United Gas intervention
29	(M)		TRANSCRIPT FILED FOR HEARING ON OCT 12,99 (CONNIE SEWELL COURT REPORTER)
30	0.0		Order issuing data request; response due 11/12
31	(M)		BRIEF OF THE COMMUNITY ACTION COUNCIL (ANTHONY MARTIN COLUMBIA GAS)
32			POST HEARING BRIEF (COLUMBIA GAS RICHARD TAYLOR)
33	(M)		RESPONSE TO PSC ORDER OF OCT 29,99 (COLUMBIA GAS RICHARD TAYLOR)
34			Memorandum regarding Small Volume Gas Transportation Service
35	0.0		FINAL ORDER; APPROVES SMALL VOLUME GAS TRANSPORTATION PROGRAM ON PILOT BASIS
36	(M)		NOTIFICATION CONCERNING FILING EVALUATION (STEPHEN SEIPLE COLUMBIA GAS OF KY)
37	(M)		PETITION FOR REHEARING (COLUMBIA GAS STEPHEN SEIPLE)
38	(M)		JOINT RESPONSE TO PETITION FOR REHEARING OF COLUMBIA GAS (ANTHONY MARTIN COMM ACTION COUNCIL)
39	(1.4)		Order granting rehearing TESTIMONY OF JUDY M COOPER (COLUMBIA GAS)
40	(M)		TESTIMONY OF JUDY M COOPER (COLUMBIA GAS) TESTIMONY OF SCOTT PHELPS (COLUMBIA GAS)
41	(M)	03/16/00	TESTIMONT OF SCUTT PRELES (COLUMDIA DAS)

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42			Order scheduling 4/25 hearing; sets procedural schedule
43	(M)		REHEARING BRIEF (COLUMBIA GAS)
44	(M)		COMMENTS (JOHN DOSKER STAND ENERGY CORP)
45			Order issuing data request; response due 4/14
46	(M)		TO COMMISSION'S ORDER DATED APRIL 4, 2000 (ANDREW J. SONDERMAN/COLUMBIA GAS)
47	(M)	05/03/00	RESPONSES TO QUESTIONS POSED AT THE HEARING OF APRIL 25, 2000 (JUDY COOPER/COLUMBIA GAS)
48	(M)	05/10/00	TRANSCRIPT FILED FOR HEARING ON APRIL 25,00 (VIVIAN LEWIS COURT REPORTER)
49	\/		Order entered; relief requested is denied in part and granted in part
50	(M)		INTENDS TO IMPLEMENT CUSTOMER CHOICE PROGRAM (STEPHEN R. BYARS)
51	(M)	07/28/00	TARIFF (JUDY COOPER COLUMBIA GAS)
52	(M)	11/22/00	INFORMATION REGARDING MARKETERS THAT HAVE BEEN APPROVED AND CERTIFIED (JUDY COOPER/COLUMBIA GAS)
53			Order entered; current schedule of rates due on 1st business day of each month
54	(M)		RESPONSE TO COMMISSION'S ORDER (JUDY COOPER/COLUMBIA GAS)
55	(M)		RESPONSE TO COMMISSION'S ORDER (JUDY COOPER/COLUMBIA GAS)
56	(M)		RATES CURRENTLY BEING OFFERED (JUDY COOPER/COLUMBIA GAS)
57	(M)		RATES CURRENTLY BEING OFFERED (JUDY COOPER/COLUMBIA GAS)
58	(M)		FIRST ANNUAL REPORT FOR CUSTOMER CHOICE PROGRAM (STEPHEN BYARS/COLUMBIA GAS)
59	(M)	07/10/01	RATES CURRENTLY BEING OFFERED BY PARTICIPATING MARKETERS (JUDY COOPER/COLUMBIA GAS)
60	(M)	08/03/01	Judy M Cooper - Columbia Gas of Kentucky, Inc RATES CUREENTLY BEING OFFERED BY PARTICIPATING MARKETERS
61	(M)		Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Commission's order
62	(M)	10/02/01	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being offered by participating marketers in Columbia's Customer CHOICE program
63	(M)	11/05/01	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers
64	(M)	12/06/01	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers.
65	(M)		Judy M Cooper - Columbia Gas of Kentucky, Inc Information regarding an addition marketer
66	(M)		Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers
67	(M)		Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order, rates currently being marketed by participating suppliers in Columbia's Customer Choice program
68	(M)	04/04/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Submission of rates currently being marketed by participating suppliers in Columbia's Customer CHOICE program.
69	(M)	05/03/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Submission of rates currently being marketed by participating suppliers in Columbia's Customer CHOICE program.
70	(M)	06/03/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky response to Order of Jan 27,00, March 6,00, May 19,00
71	(M)	07/02/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia's rates being marketed by participating suppliers in Customer CHOICE program
72	(M)	08/01/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to PSC Orders rates currently being marketed by participating suppliers in CHOICE program
73	(M)	09/04/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Orders concerning currant rates being marketed by suppliers by suppliers in Columbia's Customer CHOICE program
74	(M)	10/03/02	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to PSC Orders Columbia's customer choice program
75	(M)		Judy M Cooper - Columbia Gas of Kentucky, Inc Rates Currently Being Marketed by Participating Suppliers in
76	(M)		Columbia's Customer CHOICE Program. Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates currently being marketed by participating
77	(M)		suppliers in Customer Choice Program Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates currently being marketed by participating
78	(M)		suppliers in Columbia's Customer CHOICE program Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order concerning rates currently being marketed by
79	(M)		participating suppliers in Columbia's Customer Choice Program Judy M Cooper - Columbia Gas of Kentucky, Inc Response of Columbia Gas to Order concerning rates currently
80	(M)	04/02/03	being marketed by CHOICE Program Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates currently being marketed in Customers
81	(M)		CHOICE program from Columbia Gas of Kentucky Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky rates currently being marketed by
			suppliers to Columbia Customer CHOICE program
82 83	(M) (M)	06/02/03 06/02/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas annual report on its Customer Choice program Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas response to Orders submits rates currently being
			marketed by participating suppliers in Columbia's Customer Choice program

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84	(M)	06/02/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas response to audit and advising does not intend to continue Customer Choice Program until October 2004; intends to file an application soon seeking to terminate the	
85	(M)	06/06/03	program March 31, 2004 Judy M Cooper - Columbia Gas of Kentucky, Inc Motion to terminate Small Volume Transportation Service filed by	
86	(M)	06/12/03	Columbia Gas ames R Cox - Petition to continue and make permanent the Choice Program of Columbia Gas filed by Interstate Gas	
87	(M)	06/12/03	Supply James R Cox - Motion for admission pro hac vice of Mr. John W. Bentine and Mr. Bobby Singh and Memorandum in support filed by Interstate Gas Supply	
88		06/16/03	Letter to James R. Cox regarding Columbia's motion and IGS's petition; petition will be filed with record to be considered by the Commission along with Columbia's request to terminate the pilot program.	
89	(M)	06/18/03	Joe F Childers - Notice of substitution of Counsel & notice of full participation for CAC	
90		06/26/03	Order entered setting procedural schedule	
91	(M)	07/05/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Interrogatories to Interstate Gas Supply Inc pursuant to PSC procedural schedule issued in Order of June 26, 03 from Columbia Gas	
92	(M)	07/08/03	James R Cox - Cox Bowling & Johnson PLLC - Letter from IGS explaining the lack of reference to Columbias petition	
93	(M)	07/10/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to PSC Order, rates currently being marketed by participating suppliers of Columbia Gas Customer CHOICE program	
94		07/10/03	PSC Staff First Data Request to Columbia Gas; response due 7/24/2003	
95			PSC Staff First Data Request to Interstate Gas Supply, Inc.; response due 7/24/2003	
96	(M)		Joe F Childers - CAC's First Interrogatories and Request for Production of Documents to Columbia Gas of Kentucky,	
90	(141)	07/10/05	Inc.	
97	(M)	07/10/03	Mary R Harville - Reed Weitkamp Schell Cox & Vice - Leave for full intervention of National Energy Marketers Association, Motion for admission Pro Hac Vice of Mr Craig Goodman & memo in support, motion for admission Pro Hac Vice Ms Heather Master & memo in support	
98	(M)	07/11/03	James R Cox - Cox Bowling & Johnson PLLC - First set of discovery to Columbia Gas of Kentucky, Inc.	
99	(,		Order entered amending procedural schedule established in 6/26/2003 Order	
100	(M)		Lexington-Fayette Urban County - Lexington Fayette Urban County Government statement on the motion of Columbia Gas of Kentucky Inc	
101	(M)	07/24/03	James R Cox - Cox Bowling & Johnson PLLC - Responses to initial interrogatories from Columbia Gas filed by Interstate Gas Supply	
102	(M)	07/24/03	James R Cox - Cox Bowling & Johnson PLLC - Comments and testimony of Scott White, President, Interstate Gas Supply	
103	(M)	07/24/03	James R Cox - Cox Bowling & Johnson PLLC - Responses to first data request of Commission Staff filed by Interstate Gas Supply	
104	(M)	07/24/03	Mary R Harville - Reed Weitkamp Schell Cox & Vice - Fax Copy of Motion for Admission Pro Hac Vice of Ms. Janine L. Migden and Memorandum of Support	
105	(M)	07/24/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia's responses to Commission's first data request and requests of Community Action Council and Interstate Gas Supply	
106	(M)	07/24/03	Mary R Harville - Reed Weitkamp Schell Cox & Vice - Fax Copy of Motion for Full Intervention/Comments on Behalf of Volunteer Energy Services, Inc.	
107	(M)	07/24/03	Joe F Childers - Community Action Council's Statement on its Position Concerning the Motion of Columbia Gas of Kentucky, Inc. to Terminate the Choice Program	
108	(M)		Mary R Harville - Reed Weitkamp Schell Cox & Vice - Fax Copy of Comments of the National Energy Marketers Association	
109		07/24/03	Order entered: John W. Bentine and Bobby Singh are admitted Pro Hac Vice for purpose of representing Interstate Gas in this proceeding provided that Mr. Cox, or another member of the Kentucky Bar Association, acts as co-counsel and	
110	(M)	07/25/03	is present at any and all proceedings before this Commission Mary R Harville - Reed Weitkamp Schell Cox & Vice - Motion for leave for full intervention of Volunteer Energy	
111	(M)	07/25/03	Services, Motion for admission Pro Hac Vice of Ms Janine Migden & memo in support Mary R Harville - Reed Weitkamp Schell Cox & Vice - Comments of the National Energy Marketers Assoc	
112	(M)	07/28/03	Georgia H Rodes - Letter of Concern from Georgia H. Rodes	
113	(M)	07/30/03	Rex Payne - e-mail letter of support from Rex Payne letter of support	
114	(M)		Samuel & Tammie Nava - Letter in support of Choice Program of Columbia Gas	
115	(M)		Michael Huster - Letter in support of Choice Program	
116	(M)		David Griffith - Letter in support of Choice Program	
117	(M)		Don Carter - Letter in support of Choice Program	
118	(M)		Thomas & Demaris Pinkstaff - Letter of support to keep Choice Program	
119	(171)		e-mail response to Rex Payne sent August 1, 2003	
120	(M)		Charles & Margaret Washington - Letter in Support of Customer Choice Program	
121	(171)		e-mail response to Cdl01@cs.com	
122	(M)		Anna Graves - Letter in support of Customer Choice Program from Anna Graves	
123	(M)		e-mail letter of support (no name)	
143	(141)	1000 001		

124		00/05/03	PSC Staff Supplemental Data Request to Columbia Gas of KY, Inc.; response due 8/18/2003
125	(M)		Paul Winters - Letter in support of Customer Choice Program
126	(141)		PSC Staff First Data Request to Intestate Gas Supply, Inc.; response due 8/18/2003
120	(M)		Elmer Lee - Letter in support of Customer Choice Program
128	(M)		John Huang - Letter in support of Customer Choice Program of Columbia Gas of Kentucky
129	(M) (M)		Larry Allen Lewis - Letter in support of Customer Choice Program of Columbia Gas of Kentucky
130			James Shope - Letter in support of Customer Choice Program of Columbia Gas of Kentucky
131	(M)		Lorena Hern - Letter in support of Customer Choice Program of Columbia Gas
	(M)		Tom & Michele Hencye - Tom & Michele Hencye letter in support of Customer Choice Program
132	(M)		Letter to Mr. Paul Winters in response to 08/05/03 support letter
133			Letter to Ms. Anna S. Graves in response to 08/04/03 support letter
134			Letter to Mr. Larry Allen Lewis in response to 08/06/03 support letter
135			Letter to Mr. Elmer T. Lee in response to 08/06/03 support letter
136			Letter to Mr. & Mrs. Samuel Nava in response to 07/31/03 support letter
137			Letter to Mr. John H. Huang in response to 08/06/03 support letter
138			Letter to Mr. Michael Huster in response to 08/01/03 support letter
139			• • • • • • • • • • • • • • • • • • • •
140			Letter to Ms. Lorene J. Hern in response to 08/06/03 support letter
141			Letter to Mr. & Mrs. Charles Washington in response to 08/04/03 support letter
142			Letter to Mr. David E. Griffith in response to 08/01/03 support letter
143			Letter to Ms. Georgia Rodes in response to 07/28/03 support letter
144			Letter to Mr. & Mrs. Thomas Pinkstaff in response to 08/01/03 support letter
145			Letter to Mr. Don E. Carter in response to 08/01/03 support letter
146			Letter to Mr. James A. Shope in response to 08/06/03 support letter
147	(1.0)		Letter to Mr. & Mrs. Tom Hencye in response to 08/08/03 support letter
148	(M)	08/12/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Notice of Columbia Gas of Kentucky Inc of its intent to withdraw its motion to terminate the small volume transportation service & motion requesting authority to extend the small
			volume transportation service through March 31, 2005
149	(M)	08/12/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky rates currently being marketed by
. ,,	()	00/12/00	participating suppliers in Columbia Customer CHOICE program
150	(M)	08/15/03	James R Cox - Cox Bowling & Johnson PLLC - Comments of petitioner Interstate Gas Supply Inc in support of
			Columbia Gas of Kentucky Inc motion to extend the Choice Program through March 31, 05
151	(M)	08/19/03	Joe F Childers - Community Action Council statement in support of the motion of Columbia Gas of Kentucky Inc to
150		00/00/02	extend the choice program through March 31, 05
152	0.0		Order entered; responses from Columbia and IGS to 8/5/2003 data requests due 8/27/2003 Joe F Childers - Community Action Council statement in response to the PSC Order dated August 20, 03
153	(M)		James R Cox - Cox Bowling & Johnson PLLC - Responses to data requests of Commission Staff filed by Interstate Gas
154	(M)	08/27/03	Supply
155	(M)	08/27/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Commission's second data request filed by Columbia
155	(171)	00/2//03	Gas
156	(M)	08/29/03	James R Cox - Cox Bowling & Johnson PLLC - Notice of change of address filed by James R. Cox
157	(M)	09/05/03	Mariam Broadus - Letter of support to keep Customer Choice Program From Several residents
158		09/25/03	Final Order entered; grants Columbia's motion to withdraw its petition for early termination of its pilot program; the
			pilot phase of Columbia's Choice Program is extended to 3/31/2005
159	(M)	12/01/03	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers in
160	() ()	01/05/04	Columbia Customer CHOICE program
160	(M)	01/05/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers in Columbias Customer CHOICE program
161	(M)	03/02/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers of
101	(171)	03/02/04	Columbia's CHOICE program
162		03/22/04	Letter to Joe Kelly notifying that the Commission staff is initiating the consultant selection process; meeting to be
			scheduled
163	(M)	04/06/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates currently being marketed by participating
164	() ()	04/00/04	suppliers in Columbia Gas Customer CHOICE program thru March 2005
164	(M)	04/20/04	Joseph W Kelly - Columbia Gas of Kentucky, Inc Letter to request that PSC postpone the audit process pending a decision by Columbia that would confirm discontinuance of the program or provide reasonable certainty the Columbia
			intends to file revision to the pilot program
165	(M)	05/06/04	and the control of th
	· - /		suppliers CHOICE program
166	(M)	06/01/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas annual report on its Customer CHOICE program in
		06/04/0:	response to Order
167		06/01/04	Order entered; all parties to file their responses to Columbia's 4/20/2004 request to postpone the evaluation of the
			Choice Program by 6/8/04

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168	(M)	06/01/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates being currently marketed by participating suppliers in Columbia Customer CHOICE program			
169	(M)	06/08/04	oe F Childers - CAC's response to Commission's June 1, 04 Order			
170	(M)	06/08/04	ames R Cox - Cox Bowling & Johnson PLLC - Comments of Interstate Gas Supply requesting Commission to stay its udit of Columbia Gas CHOICE program			
171	(M)	07/01/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky rates currently being marketed by participating suppliers in Columbia's Choice Program			
172		07/20/04	Order entered; grants Columbia's request that the Commission postpone its planned evaluation of Columbia's pilot Choice Program; status report due 9/20/04			
173	(M)	08/11/04	Columbia's Customer CHOICE Program			
174	(M)	09/20/04	Customer CHOICE program			
175	(M)	10/04/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky rates currently being marketed by participating suppliers in Columbia's Customer CHOICE program in response to Order			
176		10/08/04	Order entered: (1) Columbia's request that Commission extend postponement of its planned evaluation of Columbia's pilot Choice Program is granted; (2) Columbia shall file its application for approval of revised Choice Program by 11/30/2004; (3) Postponement granted shall run through 11/30/2004 or until Columbia files application for revised Choice Program, whichever is earlier			
177	(M)	11/03/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order from Columbia Gas Of Kentucky rates currently being marketed by participating suppliers in Columbia Customer CHOICE program			
178	(M)	11/17/04	Emmett Swinford - Letter of concern to customer choice program from Emmett Swinford			
179	(M)	11/22/04	Pat Yacobi - Letter of concern to customer choice program from Patricia L. Yacobi			
180	(M)	12/08/04	Judy M Cooper - Columbia Gas of Kentucky, Inc Rates currently being marketed by participating suppliers in Columbia's Consumer Choice Program			
181	(M)	01/04/05	Judy M Cooper - Columbia Gas of Kentucky, Inc Columbia Gas of Kentucky submits rates currently being marketed by participating suppliers in Customer CHOICE program			
182	(M)	01/10/05	Judy M Cooper - Columbia Gas of Kentucky, Inc January 04, 05 Columbia monthly report to Customer CHOICE Program			
183	(M)	02/14/05	Judy M Cooper - Columbia Gas of Kentucky, Inc Response to Order rates currently being marketed by participating suppliers in Columbias Customer CHOICE program			
184	(M)	03/01/05				
185	(M)	06/02/05	Judy M Cooper - Columbia Gas of Kentucky, Inc Annual report on Customer CHOICE program for Columbia Gas			





P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

RECEIVED

JUN 0 2 2005

PUBLIC SERVICE COMMISSION

June 1, 2005

Ms. Beth O'Donnell **Executive Director** Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits its annual report on its Customer CHOICESM program. An original and six copies are enclosed.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Director, Regulatory Policy

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JUN 0 2 2005

PUBLIC SERVICE COMMISSION



Make a Choice. Take Control.

Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program Annual Report

June 1, 2005



Make a Choice. Take Control.

Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program Annual Report Table of Contents

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Introduction

Columbia Gas of Kentucky's ("Columbia") application requesting approval of its Customer Choice Program described an annual report to be filed with the Kentucky Public Service Commission ("Commission"). This fifth annual report will summarize the Program and its progress over the last year to its termination on March 31, 2005. In addition, the report will benchmark the progress of the Program against the six stated goals of the Program as listed in Columbia's initial Choice Application. This is the final report for the Program authorized by the Commission in Case No. 1999-165.

Columbia identified six primary goals that it believed would be critical to the success of the Program. These goals were used as a guide when developing the details of the Program with the Customer Choice Collaborative and stated clearly in the application to the Commission. The members of the Collaborative are the Office of the Attorney General of the Commonwealth of Kentucky, the Lexington-Fayette Urban County Government, and the Community Action Council for Fayette, Bourbon, Harrison and Nicholas Counties. In addition, FSG Energy Services, a marketing subsidiary of Wisconsin Public Service Resources Corporation, provided valuable input as well. The stated goals are listed below along with a summary of the progress to date on each.

• The program must provide an opportunity for customers to save money on their gas bills.

At the time of the filing of the first Customer Choice annual report Columbia was extremely pleased with the level of customer savings through the first six months of the Program. Customers had saved a total of \$1,458,148 on gas costs from November 2000 through the first six months. To put this into perspective, the typical residential customer using an average of 8 MCF per month throughout the year paid \$59.29 per month for natural gas from Columbia. This same customer would have saved more than \$71 over a full year if enrolled under the 10% off of Columbia's gas cost offer accepted by most customers. In effect, this customer would have saved enough through the Customer Choice Program to have received more than one month's gas free.

Tight supplies causing higher wholesale natural gas prices combined with record-breaking cold temperatures in December 2001 focused customers on their gas bills, particularly the gas cost portion of the bill. Combined with easy to understand, no-risk offers from marketers such as 10% off Columbia's gas cost prompted customer enrollments into Choice at a pace far exceeding everyone's expectations. Enrollment peaked in January 2002 at 52,639 customers or nearly 38% of eligible customers. As of March 2005, 40,548 customers representing approximately 29% of eligible customers had enrolled with a marketer. This is a decline of 12,091 customers, or almost 23% of participating customers from January 2002.

As was the case last year, wholesale prices have continued their volatility. At the same time, marketers have offered fixed price rates to new customers which were generally near to Columbia's but re-enrollments were offered at different rates. During most of the period, customers had a choice of rates from two or three marketers. At the end of June 2004, the Community Action Council Buyers Club closed its business as a participating marketer in the

program. The remaining marketers have been long term participants in the Program, providing savings to customers. As of December 2004, Choice customers have saved \$14,510,256.33. This savings is calculated as the amount paid by customers compared to the amount the customers would have paid if they had not opted to be supplied by a marketer in the first place. This is a grand total from the beginning of the program through the latest month available.

• The program should provide marketers with as much flexibility as is possible to provide customers savings by allowing them to serve customers using their own interstate pipeline capacity.

Once a marketer is deemed credit-worthy to participate in the Choice Program, Columbia and the marketer execute an aggregation agreement. According to the terms of these aggregation agreements, marketers agree to contract for firm, primary point delivery entitlements on the interstate pipeline. Under the aggregation agreement Columbia has the right and the obligation to contact marketers and ask that they verify their contracts for firm pipeline entitlements.

In early January 2002, Columbia sent letters to the two marketers serving Choice volumes with the marketers' own capacity requesting verification of their firm pipeline contracts. It became apparent that those marketers did not obtain the required firm, primary point delivery entitlements on the interstate pipeline.

The lack of the marketers to provide verification prompted Columbia to seek to amend its tariff for Small Volume Aggregation Service. In Docket No. 2002-00117, Columbia requested that the Commission eliminate the "grandfathering" of Phase I volumes and permit Columbia to require marketers to take mandatory assignment of Columbia's capacity for all Choice volumes. One marketer protested Columbia's proposal and expressed the necessity for balance between Columbia's needs and those of Choice suppliers to capture savings for end-users. Columbia and the marketer entered into a Settlement that was approved by the Commission on January 13, 2003. Marketers now take assignment of minimum levels of Columbia's storage and transportation capacity and undergo a prospective capacity audit applicable to the winter season. If the audit determines that the marketer does not have the required firm pipeline contracts, Columbia can assign capacity to meet the marketer's capacity shortfall and the marketer is required to accept the assignment.

- The program should be revenue neutral for Columbia, and must allow Columbia to recover its stranded costs and incremental program expenses.
- The recovery of stranded costs must be as transparent to the customer as possible to permit the customer to make a clear and understandable choice between the marketer's offer and Columbia's sales rate.

• Customers who choose to continue to purchase their gas supply using Columbia's traditional sales service should not incur any additional charges because of the implementation of the Customer CHOICE Program.

The preceding goals have been accomplished through the model approved by the Commission.

• Customer education is critical to the success of the program and customers must have an opportunity to learn about the program for a period of time before they begin to receive offers from marketers.

This goal was also accomplished by the Commission allowing for a customer education period prior to when marketers would be allowed to contact customers and enroll them into the Program.

In the future, Columbia will file an annual report with the Commission pursuant to the Order of March 29, 2005 in Case No. 2004-00462.



Residential & Commercial Customer Participation





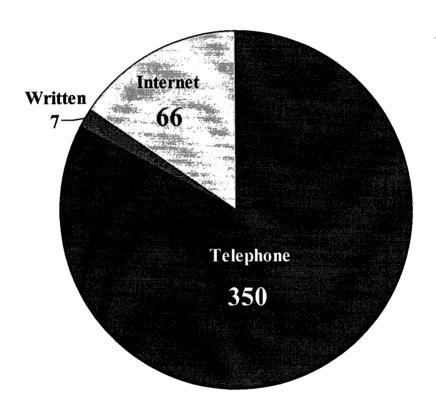
Marketer Enrollment



Note: In an effort to avoid undue influence in a competitive market, marketer data for this report will not be identified by specific marketer name.



Methods of Enrollment





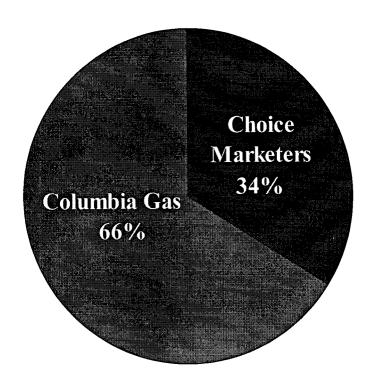
Total Volumes Purchased From Marketers By Participating Customers (Mcf)



Total = 5,450,043 Mcf Annually



Percentage of Customer Participation By Volume



34 percent of total eligible throughput is being supplied by a Choice marketer.

Certified Marketers

Interstate Gas Supply, Inc.
Doug Austin, Vice President Marketing
5020 Bradenton Avenue
Dublin, Ohio 43017
800-280-4474

MxEnergy.com, Inc. Anita Blake 595 Summer Street, Suite 300 Stamford, Connecticut 06901 800-785-4373

Rates Charged by Marketers

The following marketer rates are not identified by marketer name in order to avoid undue influence in a competitive market.

Marketer	Rates as of March 2005
A	\$ 9.9299 per Mcf
	\$ 8.6900 per Mcf
· .	\$ 8.2900 per Mcf
	\$ 9.5900 per Mcf
	\$ 8.6900 per Mcf
·	\$ 8.7900 per Mcf
	\$ 8.5382 per Mcf
	\$ 7.8900 per Mcf
	\$ 9.5900 per Mcf
	\$ 6.8568 per Mcf
В	\$6.999 per Mcf
	\$10.9900 per Mcf
	\$8.4500 per Mcf
	\$10.3500 per Mcf
	\$7.9900 per Mcf
	\$7.49 per Mcf
	\$6.99 per Mcf
	\$5.99 per Mcf
	\$5.89 per Mcf
	\$9.99 per Mcf
· ·	\$5.49 per Mcf
	\$8.99 per Mcf

Customer Education

Research conducted in late 2000 indicated strong awareness of the Customer Choice Program among Columbia Gas of Kentucky customers. As a result, the focus of the company's customer education efforts during 2001 and 2002 shifted to keeping customers informed of specific elements of the Choice Program at their request.

Web Site

Columbia's Web site – www.columbiagasky.com – continues to provide customers with an overview of the Choice Program, answers to frequently asked questions, and contact information, including toll-free phone numbers and Web site links, for participating marketers. A convenient Ask Us form is provided for those customers who have more specific questions regarding the Customer Choice Program.

Customers can use the Columbia Gas of Kentucky Web site to request a speaker to address their organization by completing and submitting an online speaker request form.

Community Presentations

As knowledge of the Customer Choice Program increased, the number of requests for speakers on the subject declined. Columbia representatives remain available to make presentations, answer questions and providing information about the Choice Program. Columbia continues to provide this service for organizations who request it.

Media Requests

Requests for interviews by print and electronic media were numerous following the announcement of the Customer Choice Program, but as customers became more educated about the program and its newness wore off, media coverage has decreased.

Customer Contact Center Training

Columbia Customer Service Specialists in the Lexington Customer Contact Center are updated regularly on the Customer Choice Program. The Customer Contact Center received 2,887 calls from May 2004 through March 2005 from customers seeking information about the Customer Choice Program.

Stranded Costs

The amount of stranded costs incurred under the program to date; and the amount of revenue, to date, realized from opportunities developed to off-set stranded costs under the program.

Transition Capacity Costs	\$32,476,346	. 1
Information Technology Costs	\$94,208	
Education Costs	\$232,485	
Total	\$32,803,039	

Revenue to Off-Set Stranded Costs

Revenues Generated to Recover Stranded Costs, to date:

Off-System Sales	\$9,091,120	
Balancing Charge	\$2,427,343	
Marketer Contribution	\$1,354,930	
Capacity Assignment	\$23,753,960	
Total	\$36,627,353	



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

March 1, 2005

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

MAR 0 1 2005

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program. These are the last rates available under the approved CHOICE program which expires March 31, 2005.

Interstate Gas Supply (IGS) - Fixed price of \$9.59/Mcf thru March 2005. Offer states that if the Customer Choice Program is continued, IGS will send a notice with the renewal term and price, which may be fixed or variable.

MX Energy - Variable price of \$12.30/Mcf, month to month term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy Goper
Judy M. Cooper



FEB 1 4 2005

PUBLIC SERVICE COMMISSION P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

February 14, 2005

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$9.59/Mcf thru March 2005

MX Energy – Variable price of \$12.30/Mcf, month to month term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

January 7, 2005

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

JAN 1 0 2005

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

On January 4, 2005 Columbia filed its monthly report pursuant to the Commission's Order in Case No. 1999-165, stating the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program. It has come to my attention that the offer reported for MX Energy is in error. MX is not currently marketing a fixed rate due to the uncertainty of the Choice program continuity. The current offer of MX is a variable rate program with a month-to-month term. The price for January 2005 is \$12.30 per Mcf.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

January 4, 2005

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

JAN 0 4 2005

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$9.59/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

December 6, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

RECEIVED

DEC 0 8 2004

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$9.59/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

NOV 2 2 2004

PUBLIC SERVICE COMMISSION

PATRICIA YACOBI

4373 BROOKRIDGE DRIVE • LEXINGTON KY 40515 • 859-272-3592

November 19, 2004

RECEIVED NOV 2 2 2004

Public Utility Commission of KY Ms. Beth O'Dennell, Executive Dir. P. O. Box 615 Frankfort, KY 40602 FINANCIALANALYSIC

RE: Case No. 1999-00165

Dear Ms. O'Dennell:

I recently heard that the Customer Choice Program for natural gas might be discontinued. I have several comments I would like to make regarding this program.

I signed up with Interstate Gas Supply, Inc., late summer of 2003 hoping to realize a savings on my winter heating bills. Much to my surprise, I believe my bills were actually higher because of the surcharges Columbia Gas was allowed to tack on. I checked with both IGS and Columbia Gas and verified that this was indeed correct and legal. Columbia Gas was allowed to add a surcharge to my bill for several months to compensate for their losing me as a customer. I believe these surcharges ended in February 2004. I reread all the paperwork I signed when I agreed to make this change, and cannot find any disclosure of these surcharges. I feel that I did all my homework as a consumer, yet ended up making a poor decision because there was not full disclosure. Although unhappy, I stayed with IGS thinking I would save money the next winter.

Well, next winter is now approaching, and I hear that the Customer Choice Program might not be renewed. I personally would like to see the Customer Choice Program continue, but please don't allow Columbia Gas to collect these surcharges - it defeats the entire purpose of choice. I have lived in several states and for many years have participated in choice programs. This is the first experience I have had with surcharges. Thank you.

Sincerely,

Patricia L. Yacobi



NOV 1 7 2004

PUBLIC SERVICE COMMISSION

Dear Sirs
This letter is in regard of me using
Interstate Sas Supply Inc. I got a letter from
them stating they couldn't supply the gas any
more I hope you all continue to let us take
advantage of this service because it saves ils
10% off our bill on gas every year. The 10% paves
us lote of money and we are retired and need
to save as much as popule. Columbia Las
encourages us to use it, We Just need your
ok. Please take this in to consideration.
My case # is 1999-00165. My customer # 10
my case # is 1999-00165. My customer # 10 with Interstate is 358 996. I hank you.
Emmett Swinford 3498 Tates Creek Rd
3498 Tates Creek RS
Lex Ky 40517
Phone # 859-971-2500

RECEIVED
NOV 18 2004

HICAGIALANALYSIS



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

RECEIVED

NOV 0 3 2004

PUBLIC SERVICE COMMISSION

November 2, 2004

Ms. Beth O'Donnell
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - not currently accepting new enrollments

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

September 20, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 Drop Box RECEIVED

SEP 2 0 2004

PUBLIC SERVICE BOMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Order dated July 20, 2004 in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits its report on the status of its Customer CHOICESM program. An original and ten copies are enclosed.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Director, Regulatory Policy

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION SEP 2 0 2004

In the Matter of:)	PUBLIC SERVICE GOMMISSION
	,	A CANADA SA LA CAN
THE TARIFF FILING OF COLUMBIA GAS)	
OF KENTUCKY, INC. TO IMPLEMENT A)	
SMALL VOLUME GAS TRANSPORTATION)	CASE NO. 99-165
SERVICE, TO CONTINUE ITS GAS COST)	
INCENTIVE MECHANISMS, AND TO)	
CONTINUE ITS CUSTOMER ASSISTANCE)	
PROGRAM.)	

REPORT OF COLUMBIA GAS OF KENTUCKY, INC.

By Order dated July 20, 2004, in this docket, the Commission ordered Columbia Gas of Kentucky, Inc., ("Columbia") to file a detailed status report on its plans regarding the future of its CHOICE Program. Columbia hereby submits its report and requests that the Commission continue its postponement of the planned evaluation of Columbia's pilot CHOICE Program.

As contemplated in Columbia's April 23, 2004 letter to the Commission, Columbia has discussed with interested parties the expiration of the CHOICE program. Columbia has contacted the Office of the Attorney General of the Commonwealth of Kentucky, the Lexington-Fayette Urban County Government and the Community Action Council for Fayette, Bourbon, Harrison and Nicholas Counties, all of whom participated in the development of Columbia's original pilot program proposal. The marketers currently participating in the CHOICE Program have also been contacted – i.e., Interstate Gas Supply Co., Inc. ("IGS"), and MXEnergy, Inc. (FSG Energy Services, a marketing subsidiary of Wisconsin Public Service Resources Corporation that provided input for the original proposal was not contacted because its original participation was limited to an advisory role and it has not participated in the CHOICE Program).

Based upon its discussion with the other stakeholders, Columbia believes that the continued availability of natural gas transportation to small volume customers is of great interest to some of the parties, and the other parties have no objection to a continuation of a small volume gas transportation program. Furthermore, Columbia currently has over 42,000 customers participating in the CHOICE Program. Thus, given this level of stakeholder and customer interest in the CHOICE program, Columbia has considered the feasibility of continuing the CHOICE program, and has considered whether modifications to the program might be beneficial.

Working primarily with IGS, Columbia has developed a general framework for a new Customer CHOICE Program. This framework will be presented to the other stakeholders at a meeting to be held within the next couple of weeks. Columbia hopes that the stakeholders will be able to build upon the framework to develop a new CHOICE Program that will continue to provide benefits for customers, and that will be easier to administer for Columbia and marketers.

Columbia hopes to be able to file an application setting forth the proposal for the new CHOICE Program by the end of October, although the exact timing will depend, in part, on the reactions of the stakeholders to the proposal. Columbia's goal is to obtain Commission action upon the application so that the new CHOICE Program can be operational by April 1, 2005, ensuring that customers will experience a seamless transition between the current program and the new one.

Columbia believes the planned evaluation of the current program may be unnecessary due to the filing of the proposal for a new CHOICE Program, and requests a continued post-

ponement of any evaluation of the current program while the details of a new program are being developed.

Dated at Columbus, Ohio, this twentieth day of September 2004.

Respectfully submitted,

COLUMBIA GAS OF KENTUCKY, INC.

By:

Stephen B. Seiple (gue)

Stephen B. Seiple

Lead Counsel

Stanley J. Sagun, Assistant General Counsel

Stephen B. Seiple, Lead Counsel

200 Civic Center Drive

P.O. Box 117

Columbus, Ohio 43216-0117

Telephone: (614) 460-4648

Fax: (614) 460-6986

Email: sseiple@nisource.com

Richard S. Taylor

225 Capital Avenue

Frankfort, Kentucky 40601

Telephone: (502) 223-8967

Fax: (502) 226-6383

Email: attysmitty@aol.com

Attorneys for

COLUMBIA GAS OF KENTUCKY, INC.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Report to the Commission was served upon all parties of record by regular U.S. Mail this 20th day of September 2004.

Stephen B. Seiple
Attorney for

COLUMBIA GAS OF KENTUCKY, INC.

SERVICE LIST

Hon. John W. Bentine Hon. Bobby Singh Chester Willcox & Saxbe LLP 65 East State Street, Suite 1000 Columbus, OH 43215-4213

Hon. David F. Boehm Boehm, Kurtz & Lowry 2110 CBLD Center 36 E. Seventh Street

Cincinnati, OH 45202

Mr. Edward W. Gardner Lex-Fayette Urban County Government 200 East Main Street Lexington, KY 40507

Mr. Brian A. Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781 Hon. James R. Cox Cox Bowling & Johnson PLLC 8303 Shelbyville Road Louisville, KY 40222

Hon. Joe F. Childers 201 W. Short Street Suite 310 Lexington, KY 40507

Commonwealth Energy Services 745 West Main – 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085 Hon. John M. Dosker Stand Energy Corporation 1077 Celestial Street Suite #110 Cincinnati, OH 45202

Hon. Douglas M. Brooks Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232

Hon. Mary R. Harville Reed, Weitkamp, Schell & Vice PLLC 500 West Jefferson St., Suite 2400 Louisville, KY 40202

Hon. Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601 Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602

Hon. Craig G. Goodman Hon. Stacey L. Rantala Hon. Heather L. Master National Energy Marketers Association 3333 K Street, N.W., Suite 110 Washington, D.C. 20007

Hon. Janine L. Migden Hahn, Loeser & Parks, LLP 1050 Fifth Third Center 21 East State Street Columbus, OH 43215

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Ernie Fletcher Governor



LaJuana S. Wilcher Secretary

Commonwealth of Kentucky

Environmental and Public Protection Cabinet Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 October 8, 2004

Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Beth O'Donnell Executive Director Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213 Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202 Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Honorable Joe F. Childers Attorney at Law 201 West Short Street Suite 310 Lexington, KY 40507

Judy M. Cooper Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 James R. Cox 209 Breckinridge Lane Louisville, KY 40207 Honorable John M. Dosker General Counsel Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Mr. Edward W. Gardner Director Of Litigation Lexington-Fayette Urban County Government Department Of Law 200 East Main Street Lexington, KY 40507 Honorable Stephen B. Seiple Attorney at Law Columbia Gas of Kentucky, Inc. 200 Civic Center Drive P.O. Box 117 Columbus, OH 43216-0117 Honorable Bobby Singh Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable Richard S. Taylor Attorney at Law Capital Link Consultants 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

ORDER

On September 20, 2004, in response to the Commission's July 20, 2004 Order in this matter, Columbia Gas of Kentucky, Inc. ("Columbia") filed a report on the status of its Customer Choice Program ("Choice Program"). The report states that Columbia, working with various stakeholders, has attempted to develop a revised Choice Program. It also states that Columbia hopes to file an application setting forth the proposal for the revised Choice Program by October 31, 2004. Columbia states that an evaluation of the current program may be unnecessary due to proposed changes thereto; therefore, it requests that the postponement of such an evaluation, which was granted in our July 20, 2004 Order, be continued pending development of the revised program.

Based on Columbia's request, and being otherwise sufficiently advised, we find that the request should be granted. However, as stated in our July 20, 2004 Order, a decision in this matter cannot be postponed indefinitely. It is possible that an evaluation may be required and that the March 31, 2005 end date of the pilot Choice Program could impact the ability to perform that evaluation. Therefore, if a proposal for a revised Choice Program is to be filed, it should be filed not later than November 30, 2004.

IT IS THEREFORE ORDERED that:

- 1. Columbia's request that the Commission extend the postponement of its planned evaluation of Columbia's pilot Choice Program is granted.
- 2. Columbia shall file its application for approval of a revised Choice Program by November 30, 2004.
- 3. The postponement granted herein shall run through November 30, 2004, or until Columbia files an application for a revised Choice Program, whichever is earlier.

Done at Frankfort, Kentucky, this 8th day of October, 2004.

By the Commission

Executive Director



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

October 4, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

OCT 0 4 2004

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.79/Mcf beginning October 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Dawn McGee



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

August 11, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

AUG 1 1 2004

PUBLIC SERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Dawn McGee

Ernie Fletcher Governor



Commonwealth of Kentucky

Environmental and Public Protection Cabinet
Public Service Commission

LaJuana S. Wilcher

Secretary

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 July 20, 2004

Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Beth O'Donnell Executive Director

TD/sa Enclosure Fronorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213 Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202 Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Honorable Joe F. Childers Attorney at Law 201 West Short Street Suite 310 Lexington, KY 40507

Judy M. Cooper Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 James R. Cox 209 Breckinridge Lane Louisville, KY 40207 Honorable John M. Dosker General Counsel Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Mr. Edward W. Gardner
Director Of Litigation
Lexington-Fayette Urban County
Government
Department Of Law
200 East Main Street
Lexington, KY 40507

Honorable Stephen B. Seiple Attorney at Law Columbia Gas of Kentucky, Inc. 200 Civic Center Drive P.O. Box 117 Columbus, OH 43216-0117 Honorable Bobby Singh Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable Richard S. Taylor Attorney at Law Capital Link Consultants 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CLISTOMER ASSISTANCE PROGRAM)	

ORDER

On April 20, 2004, Columbia Gas of Kentucky, Inc. ("Columbia") filed a request asking that we postpone a planned evaluation of its pilot Customer Choice Program ("Choice Program"). Columbia made its request pending a decision to either terminate or revise the Choice Program. This docket was reopened for the purpose of soliciting comment on Columbia's request from the parties to this case. Comments were filed by Interstate Gas Supply, Inc. ("IGS") and the Community Action Council for Lexington-Fayette, Bourbon, Harrison and Nicholas Counties, Inc. ("CAC").

DISCUSSION

IGS states that it and Columbia have discussed possible modifications to the Choice Program, modifications which may make the planned evaluation/audit a wasteful use of the Commission's resources. IGS also states that the possible proposal of a revised Choice Program might obviate the need for a Commission evaluation of the existing Choice Program. It requests that we stay, for the time being, our planned audit of the pilot Choice Program.

¹ IGS and the CAC Buyers' Club are the two natural gas marketers presently participating in the Choice Program.

CAC states that it has no objection to Columbia's request to postpone the evaluation. It supports allowing Columbia time to decide whether to let the pilot Choice Program terminate or to file a request to continue the program with modifications.

We are persuaded to grant Columbia's request to postpone our evaluation of the pilot Choice Program. However, a decision on a possible evaluation cannot be postponed indefinitely. It is possible, as IGS suggests, that circumstances will dictate that an evaluation may not be needed. However, it is also possible that an evaluation may be required and that the scheduled March 31, 2005 termination date of the pilot could affect the scope and thoroughness of such an evaluation. Accordingly, in order to be able to evaluate the pilot Choice Program in a timely manner, if necessary, we find that Columbia should be required to file a detailed status report on its plans regarding the future of the Choice Program within 60 days from the date of this Order.

IT IS THEREFORE ORDERED that:

- Columbia's request that the Commission postpone its planned evaluation of Columbia's pilot Choice Program is granted.
- 2. Columbia shall, with 60 days from the date of this Order, file a detailed status report on its plans regarding the future of its Choice Program.

Done at Frankfort, Kentucky, this 20th day of July, 2004.

By the Commission

Executive Director



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258



July 1, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

The CAC Buyers Club ceased operations on June 30, 2004 and is closing its business.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Dawn McGee

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

JUN 8 2004

In the Matter of:		PUBLIC SERVICE COMMISSION
THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S COMMENTS REQUESTING THE COMMISSION TO STAY ITS AUDIT OF THE COLUMBIA GAS OF KENTUCKY, INC. CHOICE PROGRAM

James R. Cox COX BOWLING & JOHNSON PLLC 8303 Shelbyville Road Louisville, KY 40222

Phone: 502/423-9998 Fax: 502/423-9946

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP

65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

JUN 8 2004

PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S COMMENTS REQUESTING THE COMMISSION TO STAY ITS AUDIT OF THE COLUMBIA GAS OF KENTUCKY, INC. CHOICE PROGRAM

In response to the Commission's request set forth its June 1, 2004, Order, Interstate Gas Supply, Inc. ("IGS") respectfully submits that the Commission should, for now, stay its performance of an audit of the Columbia Gas of Kentucky, Inc. ("Columbia") Small Volume Gas Transportation Service Program ("Choice Program"). As discussed below, the Commission's staying of this audit is in the public interest.

In its January 27, 2000, Order in this case that initially approved the Choice Program, the Commission indicated that it would initiate an audit to evaluate all aspects of the Choice Program prior to its conclusion. As to the rationale for the audit, the Commission explained:

In order for rates to be as transparent as possible at the earliest possible time, the Commission finds that a review of costs and rates should be initiated before the end of the proposed five-year program period. . . . Because such information will be available at the time, the Commission will then begin the process of retaining an outside consultant, as authorized by KRS 278.255, to review all aspects of the Customer Choice Program, to review the issue of a competitive marketplace, and to conduct a fully allocated cost-of-service study that will show what, if any, rates will need to be rebalanced in order to correctly represent costs to provide service.

In addition to the cost review process that will begin at the end of the three-year period and conclude prior to the end of the five-year pilot period, any necessary modifications to the program itself and approved financial model will also be considered. The cost recovery that has occurred through the acceptable revenue opportunities of capacity assignment, balancing charges, off-system sales, and marketer contributions will be reviewed, and a recommendation made as to whether this method of stranded cost recovery should be continued or modified. Once the consultant's review and report have been completed, the Commission will initiate a proceeding wherein Columbia and other parties may address the results of the consultant's report and other issues relating to the Customer Choice program as identified by the Commission at that time.

The above-quoted language demonstrates that the Commission intended to initiate the audit to evaluate the operation, management, and value of the Choice Program.

The record in this case demonstrates that Kentucky consumers have derived benefits from the Choice Program, and so has the Kentucky economy. Indeed, the Commission's analysis concluded that "customers that switched to a marketer have, in the aggregate, saved on their gas bill." Beyond the aggregate actual cost savings to consumers, Kentucky consumers place a premium on the other values that they derive from the Choice Program, such as receiving a fixed rate for gas and having a choice of competitive suppliers. The sheer volume of migration (upwards of 30%³) to competitive suppliers among eligible consumers reveals that Kentucky consumers receive value from participating in the Choice Program.

Kentucky consumers desire the Choice Program, and have come to rely on its many benefits. However, Columbia's filings in this case also demonstrates that operational and administrative changes to the pilot Choice Program are necessary in order to make Columbia a neutral, or perhaps supportive, partner in the success of the Choice Program. In recognizing

¹ See January 27, 2000, Order.

² See, September 25, 2003, Order at pg. 4.

³ See, e.g., May 2002 and May 2003 Choice Program Annual Reports issued by Columbia.

customers' desire for the Choice Program, Columbia and IGS met on June 7, 2004, and discussed modifications to the current program for purposes of its continuation, which would address Columbia's operational and risk needs while ensuring adequate flexibility to competitive suppliers and the continued development of the competitive marketplace in Columbia's service territory. It is IGS's desire that the Choice Program be continued in a manner that mitigates Columbia's related risks, thereby providing Columbia with incentives to allow its consumers to enjoy the many competitive benefits of the Choice Program.

Accordingly, interested parties will be engaging in discussions to design proposed revisions to the existing Choice Program for purposes of its continuation, which revisions will be presented to the Commission for its consideration. While parties engage in such discussions, IGS respectfully submits that it would be wasteful of the Commission's resources to audit a program for which proposed modifications are being designed. Moreover, to the extent the interested parties are able to agree upon modifications to the Choice Program for its continuation, the Commission could then determine whether or not it desires to audit a program for which stipulated-to revisions have been proposed, or whether the Commission desires to audit some approved revised program after the parties have operated under the revised structure. In other words, the parties' proposal of a revised Choice Program might obviate the need for the

Commission to evaluate the current program. Therefore, IGS respectfully requests the Commission to stay, for now, its performance of an audit of the pilot Choice Program.

Respectfully submitted,

James R. Cox

COX BOWLING & JOHNSON PLLC

ames R. Cox

8303 Shelbyville Road Louisville, KY 40222 Phone: 502/423-9998

Fax: 502/423-9946

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP

65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Interstate Gas Supply, Inc.'s Comments Requesting the Commission to Stay its Audit of the Columbia Gas of Kentucky, Inc. Choice Program was mailed, postage prepaid, on June 8, 2004, to the below listed persons.

Counsel for Petitioner

SERVICE LIST

Stephen B. Seiple, Esq. Senior Attorney Columbia Gas of Kentucky P.O. Box 117 Columbus, Ohio 43216-0117 Richard S. Taylor, Esq. 225 Capital Avenue Frankfort, KY 40601

David J. Barberie, Esq.
Edward W. Gardner, Esq.
Lexington-Fayette Urban County
Government
Department of Law
200 East Main Street
Lexington, KY 40507

Attorney General for the Commonwealth of Kentucky
ATTN: Bob Gray, Director
Rate Intervention
1024 Capital Center Drive
Frankfort, KY 40601

Joe F. Childers Community Action Council for Lexington-Fayette, Bourbon, Harrison & Nicholas Counties, Inc. Suite 310, 201 West Short Street Lexington, KY 40507 Hon. David F. Boehm Boehm, Kurtz & Lowry 2110 CBLD Center 36 East Seventh Street Cincinnati, OH 45202

Hon. Anthony G. Martin Attorney at Law P.O. Box 1812 Lexington, KY 40593 Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602 Hon. Mary R. Harville Reed, Weitkamp, Schell & Vice PLLC 500 West Jefferson St., Suite 2400 Louisville, KY 40202

Commonwealth Energy Services 5th Floor, 745 West Main Street Louisville, KY 40202 Hon. Craig G. Goodman Hon. Stacey L. Rantala Hon. Heather L. Master National Energy Marketers Association 3333 K Street, N.W., Suite 110 Washington, D.C. 20007

Hon. Janine L. Migden Hahn, Loeser & Parks, LLP 1050 Fifth Third Center 21 East State Street Columbus, OH 43215

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

COMMONWEALTH PUBLIC SERVICE	
In the Matter of:	COMMISSERY:
THE TARIFF FILING OF COLUMBIA GAS	
OF KENTUCKY, INC. TO IMPLEMENT A)
SMALL VOLUME GAS TRANSPORTATION) CASE NO. 1999-00165
SERVICE, TO CONTINUE ITS GAS COST)
INCENTIVE MECHANISMS, AND TO	
CONTINUE ITS CUSTOMER ASSISTANCE)
PROGRAM)
****************	********
CAC'S RESPONSE TO COMMIS	SION'S JUNE 1, 2004 ORDER

Comes Community Action Council for Lexington-Fayette, Bourbon, Harrison and Nicholas Counties, Inc. (CAC), and in compliance with the order of the Commission dated June 1, 2004, hereby states as follows:

CAC has no objection to the request by Columbia Gas of Kentucky, Inc. to postpone the evaluation of the Choice Program in order to allow the company to decide whether to let the term of the pilot Choice Program expire or to file request to continue it with modifications.

Mill

201 W. Short Street

Suite 310

Lexington, KY 40507

(859) 253-9824

ATTORNEY FOR CAC

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing document has been served on the parties to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

Ann Louise Cheuvront, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204

Edward W. Gardner, Esq.
Director of Litigation
Lexington-Fayette Urban County Gov't
Department of Law
200 East Main Street
Lexington, KY 40507

David F. Boehm, Esq. Boehm, Kurtz & Lowry 36 E. Seventh St., Suite 2110 Cincinnati, OH 45202

Commonwealth Energy Services 745 West Main - 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Brian Dingwell

Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781

John M. Dosker, Esq. Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Jack E. Burch
Executive Director
Community Action Council
P.O. Box 11610
Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 4th day of June, 2004.

TOPE CHILDERS

Ernie Fletcher Governor



Commonwealth of Kentucky

LaJuana S. Wilcher Secretary

Environmental and Public Protection Cabinet Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460 June 1, 2004

Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Beth O'Donnell Executive Director Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213 Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202 Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Honorable Joe F. Childers Attorney 201 West Short Street Suite 310 Lexington, KY 40507

Judy M. Cooper Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 James R. Cox 209 Breckinridge Lane Louisville, KY 40207 Honorable John M. Dosker General Counsel Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Mr. Edward W. Gardner Director Of Litigation Lexington-Fayette Urban County Government Department Of Law 200 East Main Street Lexington, KY 40507 Honorable Stephen B. Seiple Attorney at Law Columbia Gas of Kentucky, Inc. 200 Civic Center Drive P.O. Box 117 Columbus, OH 43216-0117 Honorable Bobby Singh Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable Richard S. Taylor Attorney at Law Capital Link Consultants 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

ORDER

On April 20, 2004, Columbia Gas of Kentucky, Inc. ("Columbia") filed a letter requesting that the Commission postpone its planned evaluation of Columbia's pilot Customer Choice Program ("Choice Program"). Columbia made the request to postpone the audit process to allow it time to decide whether to let the term of the pilot Choice Program expire or to file a request to continue it with modifications. Columbia stated that it was planning to meet with interested parties prior to making such a decision. The Commission has reopened this docket for the purpose of soliciting comment from all parties to this proceeding prior to acting on Columbia's request.

DISCUSSION

In its September 25, 2003 Order in this case, which approved the continuation of the Choice Program through March 31, 2005, the Commission stated that it would initiate the process to retain an external consultant to evaluate the Choice Program, pursuant to KRS 278.255, prior to the end of the 2003-2004 heating season. Columbia was notified in a March 22, 2004 letter from the Commission's Executive Director of the Commission staff's plans to initiate the consultant selection process for that evaluation. Copies of the Executive Director's March 22, 2004 letter and Columbia's April 20, 2004

letter, which contains its request to postpone the evaluation of the Choice Program, are attached to this Order.

IT IS THEREFORE ORDERED that all parties shall file their responses to Columbia's April 20, 2004 request to postpone the evaluation of the Choice Program within seven days from the date of this Order.

Done at Frankfort, Kentucky, this 1st day of June, 2004.

By the Commission

Everytive Director



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

June 1, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 Drop Bot RECEIVED

JUN 0 1 2004

PUBLIC BERVICE COMMISSION

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - \$7.77/Mcf for new customers; \$9.90/Mcf for Tier 2 customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

cc: Dawn McGee



PUBLIC SERVICE COMMISSION

A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

June 1, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Ms. O'Donnell:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits its annual report on its Customer CHOICESM program. An original and six copies are enclosed.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Director, Regulatory Policy

Dropby RECEIVED

JUN 0 1 2004

PUBLIC SERVICE COMMISSION



Make a Choice. Take Control.

Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program Annual Report

June 1, 2004



RECEIVED

JUN 0 1 2004

PUBLIC BERVICE COMMISSION

Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program Annual Report Table of Contents

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Introduction

Columbia Gas of Kentucky's ("Columbia") application requesting approval of its Customer Choice Program described an annual report to be filed with the Kentucky Public Service Commission ("Commission"). This fourth annual report will summarize the Program and its progress over the last year. In addition, the report will benchmark the progress of the Program so far against the six stated goals of the Program as listed in Columbia's initial Choice Application.

Columbia identified six primary goals that it believed would be critical to the success of the Program. These goals were used as a guide when developing the details of the Program with the Customer Choice Collaborative and stated clearly in the application to the Commission. The members of the Collaborative are the Office of the Attorney General of the Commonwealth of Kentucky, the Lexington-Fayette Urban County Government, and the Community Action Council for Fayette, Bourbon, Harrison and Nicholas Counties. In addition, FSG Energy Services, a marketing subsidiary of Wisconsin Public Service Resources Corporation, provided valuable input as well. The stated goals are listed below along with a summary of the progress to date on each.

• The program must provide an opportunity for customers to save money on their gas bills.

At the time of the filing of the first Customer Choice annual report Columbia was extremely pleased with the level of customer savings through the first six months of the Program. Customers had saved a total of \$1,458,148 on gas costs from November 2000 through the first six months. To put this into perspective, the typical residential customer using an average of 8 MCF per month throughout the year paid \$59.29 per month for natural gas from Columbia. This same customer would have saved more than \$71 over a full year if enrolled under the 10% off of Columbia's gas cost offer accepted by most customers. In effect, this customer would have saved enough through the Customer Choice Program to have received more than one month's gas free.

Tight supplies causing higher wholesale natural gas prices combined with record-breaking cold temperatures in December 2001 focused customers on their gas bills, particularly the gas cost portion of the bill. Combined with easy to understand, no-risk offers from marketers such as 10% off of Columbia's gas cost prompted customer enrollments into Choice at a pace far exceeding everyone's expectations. Enrollment peaked in January 2002 at 52,639 customers or nearly 38% of eligible customers. As of May 2003, the latest numbers available, 45,374 customers representing approximately 32% of eligible customers had enrolled with a marketer. This is a decline of 7,265 customers, or almost 14% of participating customers from January 2002. As was reported last year, customer enrollments have continued to decline.

As was the case last year, wholesale prices have continued their volatility. At the same time, marketers have offered fixed price rates to new customers which were generally near to Columbia's but re-enrollments were offered at different rates. Customers had a choice of rates from two or three marketers throughout the year. The trend toward net customer savings begun in April 2003 reversed again in December 2003. For numerous customers, the fixed price rate they paid exceeded Columbia's gas cost. As a result, Choice customers have now paid a total of

\$3,016,726 more in gas costs than they would have had they been a sales customer of Columbia. This is a grand total from the beginning of the program through March 2004.

• The program should provide marketers with as much flexibility as is possible to provide customers savings by allowing them to serve customers using their own interstate pipeline capacity.

Once a marketer is deemed credit-worthy to participate in the Choice Program, Columbia and the marketer execute an aggregation agreement. According to the terms of these aggregation agreements, marketers agree to contract for firm, primary point delivery entitlements on the interstate pipeline. Under the aggregation agreement Columbia has the right and the obligation to contact marketers and ask that they verify their contracts for firm pipeline entitlements.

In early January 2002, Columbia sent letters to the two marketers serving Choice volumes with the marketers' own capacity requesting verification of their firm pipeline contracts. It became apparent that those marketers did not obtain the required firm, primary point delivery entitlements on the interstate pipeline.

The lack of the marketers to provide verification prompted Columbia to seek to amend its tariff for Small Volume Aggregation Service. In Docket No. 2002-00117, Columbia requested that the Commission eliminate the "grandfathering" of Phase I volumes and permit Columbia to require marketers to take mandatory assignment of Columbia's capacity for all Choice volumes. One marketer protested Columbia's proposal and expressed the necessity for balance between Columbia's needs and those of Choice suppliers to capture savings for end-users. Columbia and the marketer entered into a Settlement that was approved by the Commission on January 13, 2003. Marketers now take assignment of minimum levels of Columbia's storage and transportation capacity and undergo a prospective capacity audit applicable to the winter season. If the audit determines that the marketer does not have the required firm pipeline contracts, Columbia can assign capacity to meet the marketer's capacity shortfall and the marketer is required to accept the assignment.

• The program should be revenue neutral for Columbia, and must allow Columbia to recover its stranded costs and incremental program expenses.

Columbia believes that this goal is as appropriate today for the pilot program the same as it was when the program was designed.

• The recovery of stranded costs must be as transparent to the customer as possible to permit the customer to make a clear and understandable choice between the marketer's offer and Columbia's sales rate.

Columbia continues to believe that this goal is as appropriate today as it was when the Program was designed and that this goal has been accomplished through the model approved by the Commission.

• Customers who choose to continue to purchase their gas supply using Columbia's traditional sales service should not incur any additional charges because of the implementation of the Customer CHOICE Program.

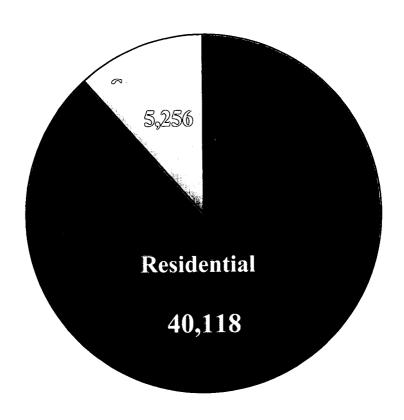
This goal also continues to be as appropriate today as it was when the Program was designed.

• Customer education is critical to the success of the program and customers must have an opportunity to learn about the program for a period of time before they begin to receive offers from marketers.

This goal was also accomplished by the Commission allowing for a customer education period prior to when marketers would be allowed to contact customers and enroll them into the Program.

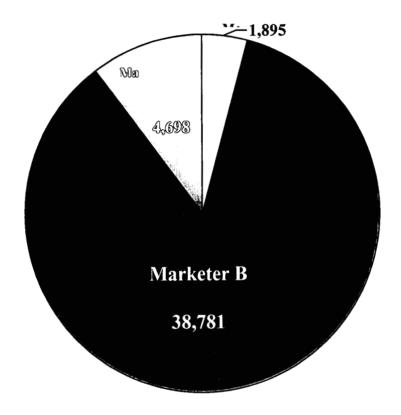


Residential & Commercial Customer Participation





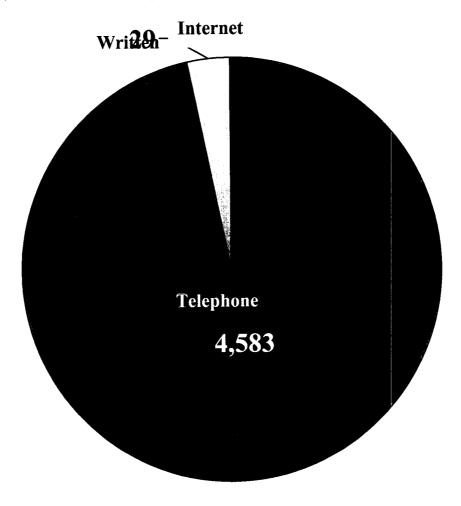
Marketer Emrollment



Note: In an effort to avoid undue influence in a competitive market, marketer data for this report will not be identified by specific marketer name.

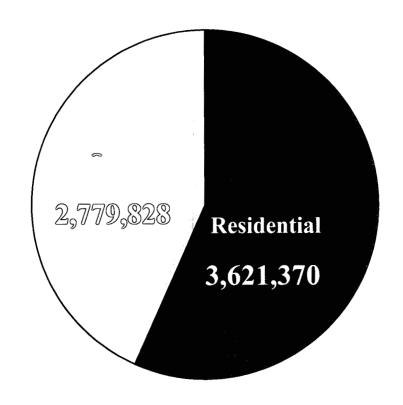


Methods of Emrollment





Total Volumes Purchased From Marketers By Participating Customers (Mcf)

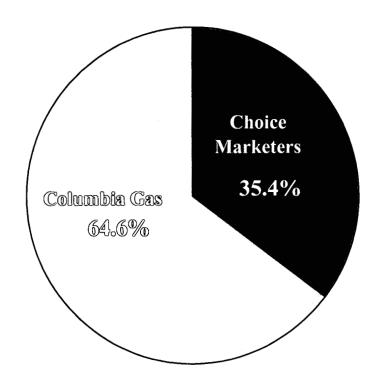


Total = 6,401,198 Mcf Annually

As of May 30, 2004



Percentage of Customer Participation By Volume



35.4 percent of total eligible throughput is being supplied by a Choice marketer.

Certified Marketers

Community Action Council Buyers Club, Inc. Judy Dennis P.O. Box 11610 Lexington, KY 40576 800-244-2275

Interstate Gas Supply, Inc.
Dave Burig, Customer Choice Program Director
5020 Bradenton Avenue
Dublin, Ohio 43017
800-280-4474

MxEnergy.com, Inc. Anita Blake 20 Summer Street Stamford, Connecticut 06901 800-785-4373

Rates Charged by Marketers

The following marketer rates are not identified by marketer name in order to avoid undue influence in a competitive market.

Marketer	Rates as of 5/1/03
A	\$7.70 per Mcf
·	\$9.90 per Mcf
В	\$7.89 per Mcf
	\$8.49 per Mcf
	\$8.29 per Mcf
	\$7.99 per Mcf
	\$5.39 per Mcf
	\$7.49 per Mcf
	\$8.9466 per Mcf
	\$7.3593 per Mcf
С	\$6.999 per Mcf
	\$5.39 per Mcf
	\$5.05 per Mcf
	\$8.45 per Mcf
	\$6.09 per Mcf
	\$7.99 per Mcf
	\$7.49 per Mcf
	\$6.99 per Mcf
	\$5.99 per Mcf
	\$5.89 per Mcf
	\$9.99 per Mcf
	\$5.49 per Mcf
	\$8.99 per Mcf

Customer Education

Research conducted in late 2000 indicated strong awareness of the Customer Choice Program among Columbia Gas of Kentucky customers. As a result, the focus of the company's customer education efforts during 2001 and 2002 shifted to keeping customers informed of specific elements of the Choice Program at their request.

Web Site

Columbia's Web site – www.columbiagasky.com – continues to provide customers with an overview of the Choice Program, answers to frequently asked questions, and contact information, including toll-free phone numbers and Web site links, for participating marketers. A convenient Ask Us form is provided for those customers who have more specific questions regarding the Customer Choice Program.

Customers can use the Columbia Gas of Kentucky Web site to request a speaker to address their organization by completing and submitting an online speaker request form.

Community Presentations

As knowledge of the Customer Choice Program increased, the number of requests for speakers on the subject declined. Columbia representatives remain available to make presentations, answer questions and providing information about the Choice Program. Columbia continues to provide this service for organizations who request it.

Media Requests

Requests for interviews by print and electronic media were numerous following the announcement of the Customer Choice Program, but as customers became more educated about the program and its newness wore off, media coverage has decreased.

Customer Contact Center Training

Columbia Customer Service Specialists in the Lexington Customer Contact Center are updated regularly on the Customer Choice Program. The Customer Contact Center received 5,064 calls from May 2003 through April 2004 from customers seeking information about the Customer Choice Program.

Stranded Costs

The amount of stranded costs incurred under the program to date; and the amount of revenue, to date, realized from opportunities developed to off-set stranded costs under the program.

Transition Capacity Costs	\$25,763,959	
Information Technology Costs	\$94,208	
Education Costs	\$232,485	
Total	\$26,090,652	

Revenue to Off-Set Stranded Costs

Revenues Generated to Recover Stranded Costs, to date:

Off-System Sales	\$8,272,517	
Balancing Charge	\$2,427,343	
Marketer Contribution	\$1,085,425	
Capacity Assignment	\$17,281,857	
Total	\$29,067,141	



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

May 5, 2004

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

RECEIVED

MAY 0 6 2004

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Currently not enrolling new customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

May 5, 2004

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
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Frankfort, KY 40602

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Sincerely,

Judy M. Cooper



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

April 20, 2004

Mr. Thomas M. Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, Kentucky 40602

RECEIVED

APR 2 0 2004

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Columbia Gas of Kentucky, Inc., is in receipt of your March 22, 2004 letter regarding the process to retain a consultant to evaluate the Customer Choice program, pursuant to the Commission's Order in Case No. 1999-00165. The purpose of this letter is to request that the Commission postpone the audit process pending a decision by Columbia that would confirm discontinuance of the program or provide reasonable certainty that Columbia intends to file a revision to the pilot program.

The Customer Choice program was, developed in collaboration with the Office of the Attorney General of the Commonwealth of Kentucky, the Lexington-Fayette Urban County Government and the Community Action Council for Fayette, Bourbon, Harrison and Nicholas Counties along with FSG Energy Services, a marketing subsidiary of Wisconsin Public Service Resources Corporation. In April 1999 Columbia filed its initial application seeking Commission approval of the pilot program. At that time, there was significant momentum in the energy industry and among some regulators for initiatives such as the pilot program, which provide customers with a choice of commodity suppliers.

The Commission did not approve Columbia's program as proposed, but offered a modified program if Columbia chose to accept it. Columbia voluntarily accepted the pilot program and those customers who chose to participate began purchasing natural gas from approved marketers in November 2000. In December 2000 and into 2001, natural gas prices spiked drastically. With the ensuing volatility of natural gas prices, the "Enron" fallout, the well-publicized problems with the Atlanta Gas Light program, and the troubling deregulation experiences in California, the zeal appears to have waned among some industry sectors and some regulators for this type of "deregulated" commodity option. While there are some success stories, the environment is much different today than it was five years ago when Columbia initially sought approval of its pilot program.

Columbia's Customer Choice program is the only program of its kind in Kentucky. It is scheduled to terminate on March 31, 2005, pursuant to Commission order. Columbia is planning to meet with interested parties prior to making a decision on whether the pilot program should be allowed to expire or whether to request that the program be continued, most likely with modifications. If Columbia decides to seek a continuation of the Choice program, it will need to notify the Commission in the Fall of this year and make the necessary filings. Because of the current uncertainty regarding the continuation of its Customer Choice program, Columbia requests that the Commission suspend its planned audit of the Choice Program, pending Columbia's decision its future.

Please do not hesitate to contact me if you have any questions.

Sincerely,

President



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

April 5, 2004

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 Vrop By RECEIVED

APR 6 2004

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.77 per Mcf for new customers, \$9.90 for Tier 2 customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



Emie Fletcher

LaJuana S. Wilcher Secretary

Commonwealth of Kentucky Environmental and Public Protection Cabinet Public Service Commission

211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephone: (502) 564-3940 Fax: (502) 564-3460

March 22, 2004

Mr. Joe Kelly, President Columbia Gas of Kentucky 2001 Mercer Road Lexington, KY 40512-4241

Dear Mr. Kelly:

In its September 25, 2003 Order in Case No. 1999-00165, the Commission stated that prior to the end of the 2003-2004 heating season, the Commission would initiate the process to retain an external consultant to evaluate the Customer Choice pilot program pursuant to KRS 278.255. The purpose of this letter is to notify you that the Commission staff is initiating the consultant selection process.

To that end, the Commission staff would like to schedule a conference with you and other appropriate employees of Columbia Gas of Kentucky to discuss the tentative schedule and scope for the review as well as the audit process. This meeting should be held no later than April 15, 2004 so that the audit can be completed and considered by the Commission in a timely fashion.

Please contact Aaron Greenwell or Jeff Shaw of my staff at 502-564-3940 prior to the end of March 2004 to schedule this conference. As always, feel free to contact me with any questions or concerns.

Sincerely,

Thomas M. Dorman, Executive Director



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

March 1, 2004

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602 RECEIVED

MAR 0 2 2004

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.77 per Mcf for new customers, \$9.90 for Tier 2 customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

RECEIVED

MAR 0 2 2004

PUBLIC SERVICE COMMISSION

March 1, 2004

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.77 per Mcf for new customers, \$9.90 for Tier 2 customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,



P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

March 1, 2004

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$8.29/Mcf thru March 2005

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.77 per Mcf for new customers, \$9.90 for Tier 2 customers

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

, ,



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

RECEIVED

January 5, 2004

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

JAN 0 5 2004

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$7.99/Mcf thru October 2004

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.33 per Mcf for new customers, no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper



DEC 0 1 2003

PUBLIC SERVICE COMMISSION



A NiSource Company

P.O. Box 14241 Lexington, KY 40512 (859) 288.0215 Fax: (859) 288.0258

December 1, 2003

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - currently not enrolling new customers

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.33 per Mcf no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Paul E. Patton, Governor

Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman Executive Director Public Service Commission

Honorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
211 SOWER BOULEVARD
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602-0615
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-3460

Martin J. Huelsmann Chairman

> Gary W. Gillis Vice Chairman

Robert E. Spurlin Commissioner

CERTIFICATE OF SERVICE

RE: Case No. 1999-00165 Columbia Gas of Kentucky, Inc.

I, Thomas M. Dorman, Executive Director of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the addressee by U.S. Mail on September 25, 2003.

Executive-Director



Hònorable John W. Bentine Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213 Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202 Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Honorable Joe F. Childers Attorney 201 West Short Street Suite 310 Lexington, KY 40507

Judy M. Cooper Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 James R. Cox 209 Breckinridge Lane Louisville, KY 40207 Honorable John M. Dosker Attorney at Law Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Mr. Edward W. Gardner
Director Of Litigation
Lexington-Fayette Urban County
Government
Department Of Law
200 East Main Street
Lexington, KY 40507

Honorable Stephen B. Seiple Attorney at Law Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 Honorable Bobby Singh Attorney at Law Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

ORDER

On June 6, 2003, Columbia Gas of Kentucky, Inc. ("Columbia") filed a motion seeking approval to terminate its pilot Customer Choice Program ("Choice Program") on March 31, 2004, 7 months prior to the October 31, 2004 termination date originally proposed and approved in this proceeding.\(^1\) Columbia stated that its main reason for proposing early termination was that customers, in total, had not saved money under the Choice Program. Columbia stated that, through March 31, 2003, customers had paid \\$3.4 million more in gas costs than if they had not participated in the Choice Program. It also stated that there were operational and storage problems associated with terminating the pilot at the beginning of a heating season and that the optimal time to end the pilot was at the end of a heating season. A number of parties, arguing against the motion, requested intervention, and many protesters filed letters opposing Columbia's motion. Interstate Gas Supply ("IGS"), which supplies natural gas to approximately 90 percent of the Columbia customers participating in the Choice Program, disputed Columbia's claim that customers had not saved money. IGS stated

¹ See Order of March 6, 2000 at 3 and 6.

that its customers had saved more than \$2 million by participating in the Choice Program.

A procedural schedule was established allowing for two rounds of data requests and a public hearing. On August 12, 2003, after the Commission Staff had issued its second data requests to Columbia and IGS, Columbia filed a notice, which the Commission will treat as a motion, to withdraw its motion for early termination of the Choice Program pilot and a request to extend the pilot to March 31, 2005, or 5 months beyond the original October 31, 2004 termination date. Columbia stated that it chose to withdraw its motion in light of concerns expressed by other parties about the proposed termination of the program. It stated that extending the program by 5 months would avoid the operational and storage problems associated with the existing termination date and allow the parties to discuss issues associated with the future of the Choice Program once the pilot comes to its scheduled termination. Columbia stated that, upon receiving approval of the withdrawal of its motion, it would file revised tariffs reflecting the new termination date of the pilot program.

On August 20, 2003, the Commission issued an Order finding that the motion and the filings opposing it had raised the issue of whether customers had benefitted economically by participating in the program. The Order required that responses to the outstanding data requests be filed but rescinded the remainder of the procedural schedule. It also required the Community Action Council of Lexington-Fayette, Bourbon, Harrison and Nicholas Counties ("CAC") to provide information on whether customers supplied gas by the CAC Buyers' Club had saved money on their gas bills by participating in the Choice Program. CAC filed its response on August 27, 2003.

DISCUSSION

The information filed by CAC shows that its customers have saved on their gas bills by participating in the Choice Program. Columbia's and IGS's responses indicate three reasons that their savings calculations differ. Two reasons are fairly minor: (1) As Columbia's and IGS's revenue months differ, their monthly calculations will not agree; and (2) IGS uses the usage and sales data it receives from Columbia to calculate an average rate for its customers. However, even with these differences in methodology, after the first 12 months that IGS was in the program, the two parties' savings calculations for the customers supplied by IGS differed only slightly.²

Starting in December 2001, Columbia's and IGS's calculated savings results for IGS's customers began to differ widely. The difference is due to Columbia's treatment of the tariff provision for the Choice Program that determines whether a customer is charged the Actual Gas Cost Adjustment ("AGCA") component of its Gas Cost Adjustment ("GCA"). If a customer has been in the Choice Program for more than 12 months, the customer is no longer charged the AGCA. The customer will also not be charged the AGCA after switching back to being a Columbia sales customer until 13 months after switching back to Columbia. Columbia calculated savings for customers that had been Choice Customers for more than 12 months by comparing the customer's current bill, as a marketer's customer, to a "shadow bill" that would have applied if the customer had returned to Columbia. While this method demonstrates the difference between the actual bill and the bill that would have resulted if the customer had

² IGS's calculations showed that its customers had saved \$2,502,283, while Columbia's calculations showed \$2,588,969 as the IGS customers' savings.

switched back to Columbia, it does not compare the amount paid to the amount the customer would pay if the customer had not opted to be supplied by a marketer in the first place. A customer that had not switched would have continued to pay Columbia's full GCA, including the AGCA component, a factor that Columbia has not recognized in making its savings calculations.

Based on the responses to the Commission Staff's second set of data requests and our August 20, 2003 Order, we find that the customers that switched to a marketer have, in the aggregate, saved on their gas bills, contrary to what Columbia stated in its fillings. We further find that, in light of such savings, it is reasonable for Columbia to extend the pilot phase of its Choice Program 5 months beyond the current October 31, 2004 termination date to March 31, 2005.

In the notice to withdraw its motion for early termination of the Choice Program pilot Columbia states that, if the pilot program operates for an additional winter, the parties will have additional time to discuss the issues associated with the future of the Choice Program. While the Commission is encouraged that the parties will take this action, we remind Columbia and the other parties of the finding in our January 27, 2000 Order that an outside consultant should be retained after the third year of the pilot phase of the program to review all aspects of the Choice Program. Although Columbia's motion for early termination and the filings in response thereto had implications that could have hampered our ability to follow through on that finding, the decision for the pilot to continue through a fifth heating season will allow for a reasonable period of time to select a consultant and obtain a thorough, balanced assessment of the Choice Program pilot. Such an assessment will greatly assist the

Commission in evaluating the various issues associated with the Choice Program prior to the revised termination date of the pilot.

IT IS THEREFORE ORDERED that:

- 1. Columbia's motion to withdraw its petition for early termination of its pilot program is granted.
- 2. The pilot phase of Columbia's Choice Program is extended to March 31, 2005.
- 3. Within 10 days from the date of this Order, Columbia shall file revised tariff sheets reflecting the revised termination date of the pilot program.
- 4. Pursuant to KRS 278.255, prior to the end of the 2003-2004 heating season, the Commission shall initiate the process to retain an external consultant to evaluate the Customer Choice pilot program.

Done at Frankfort, Kentucky, this 25th day of September, 2003.

By the Commission

ATTEST:

Executive Director

RECEIVED SEP - 5 2003 Usar Mr. Dorman, Mr. Doman, PUBLIC SERVICE COMMISSION are writing to in Support of continuing the Columbia Has a Kentraky. Duce Choice Program Program Case No. 1999-00165. Please be on our side (the consumers) We trust you will follow your mission as the Public Service Commission. Sincerely, Marian Broadus Vicky Broadus 449- W. 3rd St. 40508 Lexington, Ky 4050Z (359) 266-8898 Judith Broadus
436 W. DPST. Hexication, Ry. 40507 Jimmy Gordon 110 westwood Dr Fain J. With green way textrater, Ky 405/4

Carrel Eache

Carrel R. Lex, Ry. 40503

539 N. Browleay

Lexington, KY 40508

Cocil Batter

146 Provider Ly

190 Ky 40502



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

September 2, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

RECEIVED

SEP 0 2 2003

PUBLIC SERVICE COMMISSION

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - \$8.49 per Mcf thru September 2004

MX Energy - Fixed price of \$9.99/Mcf thru March 2005

CAC Buyers Club - Variable price \$7.67/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Becky Phillips

Cox Bowling & Johnson PLLC

Gillard B. Johnson, III James R. Cox Michael D. Bowling Robert B. Bowling Edward Lee Bowling Robert T. Yoakum Shea Dunn Yoakum

Of Counsel: D. Eric Lycan 8303 Shelbyville Road Louisville, Kentucky 40222 Telephone: 502-423-9998 Facsimile: 502-423-9946

Offices also located at:
Bank One Plaza
201 East Main Street, Suite 1102
Lexington, Kentucky 40507
Telephone: 859-255-7080
Facsimile: 859-255-6903

1319 Cumberland Avenue Middlesboro, Kentucky 40965 Telephone: 606-248-4666 Facsimile: 606-248-4321

August 28, 2003

RECEIVED

AUG 2 9 2003

PUBLIC SERVICE COMMISSION

Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

Dear Sir or Madam:

Enclosed please find an original and one copy of our Notice of Change of Address. Please file the original and return the file-stamped copy to me in the enclosed envelope. Thank you for your assistance.

Sincerely,

James R. Cox

James R. Cox/lm

JRC/lmm Enclosure

John W. Bentine, Esq. (w/ encl.)
Bobby Singh, Esq. (w/ encl.)

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

AUG 2 9 2003

In the Matter of:

PUBLIC SERVICE
COMMISSION

THE TARIFF FILING OF COLUMBIA GAS OF

KENTUCKY, INC. TO IMPLEMENT A SMALL

VOLUME GAS TRANSPORTATION SERVICE,

TO CONTINUE ITS GAS COST INCENTIVE

MECHANISMS, AND TO CONTINUE ITS

)

CASE NO.

1999-00165

CUSTOMER ASSISTANCE PROGRAM

NOTICE OF CHANGE OF ADDRESS

Please be advised that the undersigned counsel for Petitioner, Interstate Gas Supply, Inc.

has moved and all future mailings should be directed to:

James R. Cox Cox Bowling & Johnson PLLC 8303 Shelbyville Road Louisville, KY 40222

Phone: (502) 423-9998 FAX: (502) 423-9946

Respectfully submitted,

James R. Cox

COX BOWLING & JOHNSON PLLC

8303 Shelbyville Road Louisville, KY 40222

Phone: (502) 423-9998

Fax: (502) 423-9946

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner,

INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213

(614) 221-4000 (main number) (614) 221-4012 (facsimile)

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice of Change of Address was mailed, postage prepaid, to the below listed persons on the <u>20</u> day of August, 2003.

Counsel for Petitioner

SERVICE LIST

Stephen B. Seiple, Esq. Senior Attorney Columbia Gas of Kentucky P.O. Box 14241 Lexington, KY 40512 Richard S. Taylor, Esq. 225 Capital Avenue Frankfort, KY 40601

David J. Barberie, Esq.
Edward W. Gardner, Esq.
Lexington-Fayette Urban County
Government
Department of Law
200 East Main Street
Lexington, KY 40507

Attorney General for the Commonwealth of Kentucky
ATTN: Bob Gray, Director
Rate Intervention
1024 Capital Center Drive
Frankfort, KY 40601

Joe F. Childers Community Action Council for Lexington-Fayette, Bourbon, Harrison & Nicholas Counties, Inc. Suite 310, 201 West Short Street Lexington, KY 40507 Hon. David F. Boehm Boehm, Kurtz & Lowry 2110 CBLD Center 36 East Seventh Street Cincinnati, OH 45202

Hon. Anthony G. Martin Attorney at Law P.O. Box 1812 Lexington, KY 40593 Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602

Commonwealth Energy Services 5th Floor, 745 West Main Street Louisville, KY 40202

Mary Harville Reed, Weitkamp, Schell & Vice PLLC 500 West Jefferson Street, Suite 2400 Louisville, Kentucky 40202 Craig G. Goodman Stacey L. Rantala Heather L. Master National Energy Marketers Association 3333 K Street, Suite 110 Washington, D.C. 20007

Janine L. Migden Hahn, Loeser & Parks, LLP 1050 Fifth-Third Center 21 East State Street Columbus, Ohio 43215

RECEIVED

COMMONWEALTH OF KENTUCKY

AUG 2 7 2003

BEFORE THE PUBLIC SERVICE COMMISSION

PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S RESPONSES TO DATA REQUESTS OF COMMISSION STAFF DATED AUGUST 5, 2003

James R. Cox COX BOWLING & JOHNSON PLLC 8303 Shelbyville Road

Louisville, KY 40222 Phone: 502/423-9998 Fax: 502/423-9946

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner,

INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP

65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

COMMONWEALTH OF KENTUCKY

RECEIVED

AUG 2 7 2003

PUBLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S RESPONSES TO DATA REQUESTS OF COMMISSION STAFF DATED AUGUST 5, 2003

Interstate Gas Supply, Inc. ("IGS"), pursuant to 807 KAR 5:001 and the Commission's Order of August 20, 2003, in this docket, submits its responses to the data request of Commission Staff dated August 5, 2003 (Data Requests, "Interrogatories" or "Data Request(s)," IGS's responses, "Response(s)") as follows:

- a. The information supplied in these Responses is not based solely upon the knowledge of the executing party, but includes the knowledge of the party's agents, representatives, and attorneys, unless privileged.
- The word usage and sentence structure is that of the attorneys who in fact prepared these
 Responses and the language does not purport to be the exact language of the executing party.
- c. The Interrogatories have been interpreted and answered in accordance with the Kentucky rules, plain English usage.

d. IGS reserves the right to amend or supplement these answers as new material information is discovered.

SPECIFIC RESPONSES TO INTERROGATORIES FOLLOW:

Data Request No. 1:

Refer to Item 3(c) of IGS's response to the Commission Staff's First Data Request to IGS and Exhibits C-1 through C-4 of that response. The exhibits indicate that, in its Winter 2000 Marketing Material, IGS marketed a percentage discount to customers while, in it Spring 2001 and Fall 2001 Marketing Material, IGS marketed fixed price products.

a. Is this summary description of IGS's marketing efforts accurate? If no, explain how IGS's marketing efforts differed from this description.

Response to No 1(a): Provided by Scott White, President, IGS.

The provided summary description of IGS's marketing efforts is accurate. Adding detail to the general summary, IGS also marketed in the Spring of 2001 a flexible product that offered a ten percent (10%) discounted savings off Columbia's gas commodity price through September 2001, after which the variable price converted into a fixed price, allowing consumers to have a stable price through the winter period. Indeed, the availability of and access to such products allows Choice Program consumers to control their energy bills, which is why the Choice Program is desirable to consumers. For many Kentucky consumers, stable prices and control over their energy bill is of more value than a discounted savings off Columbia's gas commodity price, which guarantees savings, but because it is variable and volatile, is not as attractive to some consumers.

b. For each of the eight rate products identified in the response, provide the time period when IGS actively marketed the program to customers of Columbia Gas of Kentucky, Inc. ("Columbia").

Response to No 1(b): Provided by Scott White, President, IGS.

The following are IGS's best estimate of the requested time-period's marketing efforts:

- i. 9-20-00 to 2-25-02 guaranteed savings.
- ii. 1-15-00 to 6-15-00 guaranteed savings with fixed rate conversion October 2001.
- iii. 4-15-01 to 8-20-01 7.65 fixed.
- iv. 8-20-01 to 9-30-01 5.99 fixed.
- v. 10-20-01 to 10-30-01 5.49 fixed.
- vi. 10-20-01 to 10-30-01 5.39 fixed.
- vii. 11-01-01 to 2-25-02 5.99 fixed.
- viii. 04-01-03 to 6-15-03 7.89 fixed.
- ix. 04-01-03 to 6-15-03 5 discounted savings percentage off Columbia's price.
- c. Provide the number of customers served under each of the eight rate products, by month, starting with December 2000 and continuing through the most recent month available.

Response to No 1(c): Provided by Scott White, President, IGS.

See Exhibit 1, attached hereto.

Data Request No. 2:

Refer to Item 3(d) of the response to Staff's First Data Request to IGS. The second paragraph of the response explains that prices for customers in the first 12 months on the program are compared to Columbia's Expected Gas Cost ("EGC") while after 12 months the comparison is to Columbia's Gas Cost Rate ("GCR"). The third paragraph, in the last sentence, refers to customers who were in the program for 12 months or more, but states that the comparison was to the EGC, not the GCR. Provide an explanation of this apparent discrepancy in the two sections of the response.

Response to No. 2: Provided by Scott White, President, IGS.

For purposes of clarifying IGS's Response to No. 3(d) of IGS's Responses to Staff's First Data Request, the statement made in the last sentence of paragraph 3 of that response was directed to explain the difference in the methodology, used in Exhibits D and E, to determine the actual volumes for comparison to the EGC and the actual volumes for comparison to the GCR. To clarify, the actual volumes for those customers who were in the Choice Program for the first twelve ("12") months are compared to the EGC, while the actual volumes for customers who were or are in the Choice Program for twelve ("12") or more months (or at least twelve ("12") months) are compared to the GCR.

Accordingly, that sentence should read as follows:

"For the revised \$3.1 million savings calculation, IGS, using CKY's monthly DET files, identified the actual customers who had been enrolled in the program for 12 months or more, and used their actual consumption to determine the gas volumes to be compared to the EGC GCR"

Data Request No. 3:

Exhibit A of the response to Staff's First Data Request to IGS indicates that customers participating in the Customer Choice Program of Columbia Gas of Ohio saved an average of 10 percent on the commodity portion of their bills from April 1997 through April 2003. The calculated savings for IGS customers participating in Columbia's program equal approximately 3.5 percent, based on the information in Exhibits D and E of that response. As a marketer in Ohio, provide IGS's explanation for why the percentage of savings for Ohio customers is roughly three times that of Kentucky customers.

Response to No. 3: Provided by Scott White, President, IGS.

IGS believes that the percentage savings for IGS's Columbia Ohio choice program customers "appears" to be roughly three times that of IGS's Columbia Kentucky Choice Program customers for the following reasons:

i. Columbia has significantly undercharged its commodity customers over the past twelve (12) months. Columbia's below-market commodity rate is indicated by the large gas purchase adjustment that will go into effect starting September 2003 through August 2004. Generally, the gas purchase adjustment is the mechanism used to adjust or account for priorperiod over-collected or under-collected commodity rates.

Over the past twelve ("12") months, Columbia has kept its GCR significantly below market, which has skewed signals to the marketplace and consumers' shopping decisions. Columbia's upcoming gas purchase adjustment is in excess of \$2.00/Mcf, meaning that on average Columbia understated its commodity prices by an average of \$2.00/Mcf from September 2002 through August 2003.

In effect, the under-collection adjustment could be viewed as additional savings that should have occurred over the same time period. Viewing it as such, IGS estimates that it would have saved its customers an additional \$11,335,120 (approximately \$2.00/Mcf times 5,667,560 Mcf) for a total savings of approximately \$14,455,331 since the beginning of the program.

Viewing it in this way would reflect an average saving of approximately eighteen percent (18%), approximated based on 79,322,000 Mcf divided by \$14,455,331.

- ii. The Columbia Ohio choice program has been in existence for a longer time period. During the initial years of the Columbia Ohio program (1997 through 2000), when Columbia Kentucky's Choice Program did not exist, gas prices were much lower in general. Lower natural gas prices affect the dollar value of actual savings for discounted savings rate products. For example, for the same percentage discount offer, the dollar value of discounted percentage savings is greater when prices are lower, than when prices are higher. Looking at it in another way, for example, a marketer who averages a 40-cents/Mcf savings would have saved a customer 10% off a \$4.00 commodity price, but only 5% off an \$8.00 commodity price. For comparative purposes, the GCR cost for Columbia Ohio from August 1997 through August 2000 was \$4.39/Mcf, while the average GCR cost for Columbia Kentucky from September 2000 through May 2003 was \$6.831/Mcf.
- iii. Lastly, there are more active suppliers and more competition among choice suppliers on Columbia Ohio's choice program. Increased competition increases the opportunity for savings, among other benefits. The higher supplier participation rates on Columbia Ohio's system may be because marketers have a greater level of comfort in the Ohio program and, therefore, may be more likely to invest in marketing to Ohio choice consumers.

Data Request No. 4:

Refer to Exhibits D and E of the response to Staff's First Data Request to IGS. Earlier in the responses IGS explains the differences in how the exhibits were prepared and points out that Exhibit E includes May 2003 while Exhibit D only goes through April 2003. It appears that using a different methodology in Exhibit E, absent the addition of May 2003, reduces the calculated net savings from the \$2.79 million in Exhibit D to \$2.57 million. Is this statement accurate? If no, explain why.

Response to No. 4: Provided by Scott White, President, IGS.

Yes, the methodology in Exhibit E, absent the addition of May 2003, reduces the calculated net savings to \$2.57 million, from the \$2.79 million in Exhibit D. The calculated savings change between Exhibits, because, with more information from Columbia's monthly DET files, IGS was able to use a more detailed methodology to allocate volumes. The volumes changed, because, by tracking individual customers, more volumes were compared to the EGC than the GCR, resulting in a slightly lower savings for the same time period.

Data Request No. 5:

Refer to Exhibits D and E of the response to Staff's First Data Request to IGS. The savings to customers in the first 4 months it participated in the program (December 2000 through March 2001) were \$1.8 million while savings in the final 3 months shown in Exhibit E (March 2003 through May 2003) were \$2.86 million. These two amounts, from just 7 of the 30 months that IGS participated in the program, total roughly \$4.7 million, while the overall savings for the full 30 months is shown as \$3.1 million. Those months also represent the seven highest individual monthly savings amounts during this period. Explain why these results occurred and describe the factors that contributed thereto.

Response to No. 5: Provided by Scott White, President, IGS.

There are three factors that determine or influence the dollar amount of the monthly savings, which are: IGS's price, Columbia's variable commodity price, and volumes consumed. Looking back at the savings analysis, there are several notable observations, which are presented below, along with an explanation addressing the seven months in question.

A comprehensive review shows that IGS's customers saved money eighteen ("18") of the thirty ("30") months, with the total savings for the eighteen ("18") months equaling \$5,694,510.00, and the negative savings for the twelve ("12") months equaling \$2,574,298.00. Columbia's commodity prices ranged from a high of \$9.552/Mcf to a low of \$4.783/Mcf, resulting in a volatile \$4.769/Mcf differential between the highest and lowest price. On the other hand, IGS's prices (as a monthly customer average) were more stable, ranging from a high of \$8.027/Mcf to a low of \$5.385/Mcf, resulting in a much smaller differential of \$2.642/Mcf between the highest and lowest price.

Further, Columbia's non-weighted average price was \$6.737/Mcf. During the eighteen ("18") months that IGS captured savings for its customers, Columbia's average commodity price was \$7.706/Mcf, while during the other twelve ("12") months Columbia's commodity price was only \$5.519/Mcf. On the other hand, IGS's non-weighted average price was \$6.228/Mcf. During the eighteen ("18") months that IGS captured savings for its customers, IGS's average monthly price was \$6.58/Mcf, while during the other twelve ("12") months, IGS average monthly price was \$5.70/Mcf. It is noteworthy that during the twelve ("12") months in which IGS's customers did not realize savings, IGS had a lower average monthly price than during the eighteen ("18") months in which customers realized savings.

Based on the above observations, IGS concludes that the following factors contributed to the fluctuation in savings from month-to-month:

- i. Many of IGS's customers are on one-year term fixed priced options, which are more stable.
- ii. Columbia's commodity price changes quarterly, based in part on market conditions and collection adjustments.
- iii. Generally, when wholesale market prices increase, Columbia's price also increases, and vice versa.
- iv. Inasmuch as IGS's price is generally more stable than Columbia's price, the total savings per month is more a function of Columbia's commodity price than what IGS charges its customers.

The above discussion helps address the question concerning savings in the first four ("4") months and last three ("3") months, in relation to the other months. The Choice Program began during a period when wholesale prices began increasing, which resulted in high rates for

Columbia during the first eight ("8") months of the program. The initial four ("4") months offered the largest dollar value savings, but customers saved money in the first eight ("8") months and in eleven ("11") of the first twelve ("12") months. The larger savings in the first four ("4") months relative to the remainder of the year is a derivative of larger seasonal consumption and Columbia's price volatility. The savings during the last three ("3") months is due to an increase in wholesale market prices, which increased Columbia's commodity price as well. The lesser savings during September 2002 through February 2003 is a reflection of Columbia's under-priced commodity during the same period (see IGS's Response to No. 3, herein) relative to IGS's market-based rate products.

In conclusion, the value of the Choice Program to Kentucky consumers should not be entirely dependent on actual savings, but rather on having control over their energy prices. Competitive choices bring new rate products that appeal to consumers and allow consumers to control their bills and capture their opportunity for savings in a manner that they are most comfortable with, i.e. through a fixed price rate or guaranteed discounted savings rate. Ultimately, the savings that IGS can capture for its customers depends on what products consumers select, the accuracy of price signals that Columbia's commodity price sends to the marketplace, and the wholesale market in general.

Data Request No. 6:

Refer to Item 10(b) of IGS's response to Columbia's Initial Data Request to IGS where is objects to and declines to provide the cost of the software in which it has invested to serve Kentucky customers. IGS states that the cost of the software is not "reasonably calculated to lead to the discovery of admissible information." It also indicates that the information is confidential and proprietary.

a. Given that IGS referred to its "substantial" investment in software in its petition in this proceeding, explain why it claims that providing the cost is not reasonably calculated to lead to the discovery of admissible information.

Response to No 6(a): Objections by Counsel, Response by Scott White, President, IGS.

IGS is the largest marketer on the Columbia Choice Program, and has obviously made investments in order to participate in and make the program a success, which is relevant as an indication of the value it has added and its commitment to the Choice Program and its customers. IGS's investments include its costs of developing software; providing customer service; and marketing and customer acquisition cost, such as mailing offers and educational materials. However, the actual value of IGS's investments is not relevant to whether the Choice Program has met its stated goals and should, therefore, be continued. These costs are also not relevant to the issue of Columbia's assertions that the Choice Program should be discontinued, because Columbia asserts that customers have not saved by participating in the program. These are the relevant issues in this proceeding relative to responses to discovery. Accordingly, for purposes of the scope of this proceeding, the actual value of IGS's investments is not reasonably calculated to lead to the discovery of admissible evidence.

b. Explain whether IGS believes its investment in software to serve its Kentucky customers is relevant to this proceeding. If no, explain why a reference to this investment was included in IGS's petition. If yes, explain why IGS should not provide the cost. IGS is reminded that there are provisions for requesting confidential treatment of information that is confidential and proprietary.

Response to No 6(b): Objections by Counsel, Response by Scott White, President, IGS.

See Response to No. 6(a). Answering further, IGS is aware that the Commission's procedures allow for the confidential treatment of proprietary information; however, only information relevant to the scope of the proceeding need be provided, and for which confidential treatment need be requested.

Data Request No. 7:

Refer to Item 10(f) of IGS's response to Columbia's Initial Data Request to IGS where it objects to and declines to provide the cost of the customer service department in which it has invested to serve Kentucky customers. IGS states that the cost is not "reasonably calculated to lead to the discovery of admissible information." It also indicates that the information is confidential and proprietary.

a. Given that IGS referred to its "substantial" investment in the customer service department in its petition in this proceeding, explain why it claims that providing the cost is not reasonably calculated to lead to the discovery of admissible information.

Response to No 7(a): Objections by Counsel, Response by Scott White, President, IGS.

See Response to No. 6(a).

b. Explain whether IGS believes its investment in the customer service department to serve its Kentucky customers is relevant to this proceeding. If no, explain why a reference to this investment was included in IGS's petition. If yes, explain why IGS should not provide the cost. IGS is reminded that there are provisions for requesting confidential treatment of information that is confidential and proprietary.

Response to No 7(b): Objections by Counsel, Response by Scott White, President, IGS.

See Response to No. 6(b).

Respectfully submitted,

James R. Cox By: Rolet E. Ricin

COX BOWLING & JOHNSON PLLC

8303 Shelbyville Road Louisville, KY 40222 Phone: 502/423-9998

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CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Interstate Gas Supply, Inc.'s Responses to Data Requests of Commission Staff of Dated August 5, 2003, was mailed, postage prepaid or by overnight mail to the below listed persons on August 27, 2003.

Jones R. Cap By: Clest E. Re.
Counsel for Petitioner

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Hon. Janine L. Migden Hahn, Loeser & Parks, LLP 1050 Fifth Third Center 21 East State Street Columbus, OH 43215 Hon. Mary R. Harville Reed, Weitkamp, Schell & Vice PLLC 500 West Jefferson St., Suite 2400 Louisville, KY 40202

IGS Exhibit 1 - Staff Data Request of August 5, 2003

	8154 7 3 2323 19374 10987	629 3 18003 8644 8644 5399	
Dec	17884 6 3 2344 19545 517 332	1305 1 3 1 18146 9264 9264 4433	
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Sep	32726 7 3 2532	2766 3 3 21 19329 9803 9803	
Aug	33121 7 3 2472	2817 3 3 68 68 9892 9892	
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Jun	33367 6 3 2196	6 6 6	881 5555 14050 1487 3 6286 7944 150
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A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

August 27, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

AKCKINKI POMMENON

RE: Case No. 1999-00165

Dear Mr. Dorman:

Please find enclosed an original and eight copies of Columbia's Responses to the Commission's Second Data Request pursuant to the Orders of August 5, 2003 and August 20, 2003. A Certificate of Service is attached hereto.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Manager, Regulatory Policy

CERTIFICATE OF SERVICE

PECELLES TOUS OF THE SERVICE

I hereby certify that a copy of the foregoing Columbia Responses to Data Requests was served upon all parties of record by regular U.S. Mail or overnight delivery service this 27th day of August, 2003.

Stephen B. Seiple (9mc)

Attorney for

COLUMBIA GAS OF KENTUCKY, INC.

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Hon. Janine L. Migden Hahn, Loeser & Parks, LLP 1050 Fifth Third Center 21 East State Street Columbus, OH 43215

PSC Data Request Set 2 Question No.1 Respondent: Judy Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF DATED AUGUST 5, 2003

Question No. 1

Refer to the response to Item 1(c) of the First Data Request of Commission Staff, which describes Columbia's methodology for calculating customer savings achieved under its Customer Choice Program. The reports in Attachment 2 to the response include a column headed "Total Difference" that is carried forward to provide the "Total Savings" shown in the summaries of those reports contained in Attachment 1 to the response.

- a. Provide a detailed explanation of how the amounts in the "Total Difference" column of the reports included in Attachment 2 are derived.
- b. For every third month, beginning in December 2000 and continuing through March 2003, provide supporting workpapers, spreadsheets, etc. that show the derivation of the "Total Difference" amounts for the residential and commercial customers served by Interstate Gas Supply, Inc. ("IGS"), as reflected in the reports in Attachment 2 taken from Columbia's CAB billing system.

Response:

- a. The amounts in the "Total Difference" column are the difference between the actual bill that the customer received and the "shadow bill" amount. Customer savings are calculated on a customer specific basis within Columbia's Customer Information System. Upon billing, the system generates a "shadow bill" that would be the customer's bill if they were a Columbia sales customer. The customer's actual bill is then compared to this "shadow bill" to determine the customer savings that month. The Shadow bill amount is an accumulation of Columbia's base rate, customer charge, gas cost, gas cost adjustments and Customer Assistance Program ("CAP") or Energy Assistance Program ("EAP") surcharge. The gas cost adjustments may be a zero amount if the customer was a Choice customer in the same billing month the previous year.
- b. Please see attached. IGS is designated as IG or IGK on each of the attached reports. The Total Difference in each month is the sum of the IGK Total Amounts

line from the Difference column of the Active Accounts report and Final Accounts report each month for each class of customer.

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COLUMBIA GAS OF KENTEKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - MARCH 2003

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2003 COLUMBIA GAS OF KENTEKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - MARCH 2003

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COLUMBIA SHADOW BILL +17,090.26	+124.84	+17,215.10
COLUMBIA SHADOW TAX AMT +661.72 -0.3582100 -0.4271600	+3.74 -6.2479900 -6.2529100	+665.46
REV CLASS TAX AMT MARKETER BILL 03 +676.33 +17,151.48 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +132.64 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	+680.31 +17,284.12 FERENCE MINUS TAX +0.0000000 FERENCE PLUS TAX -0.4690500
	05 + REVENUE CLASS 05 PERC	IGK TOTAL AMOUNTS +680.31 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
MARKETER Bill CD IG	9	1GK TO 1G 1G

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TALLY 4,066	105	ω	4,179
DIFFERENCE -26,295.58	-343.87	-58.89	-26,698.34
COLUMBIA SHADOW BILL +2,181,783.56	+17,702.69	+8,809,43	+2,208,295.68
COLUMBIA SHADOW TAX AMT +172,740.27 -1.2052300 -1.3410400	+1,790.05 -1.9424700 -1.9929400	+909.17 -0.6684800 -0.6704600	+175,439.49
REV CLASS TAX AMT MARKETER BILL 04 +178,019.94 +2,208,079.14 REVENUE CLASS 04 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 04 PERCENT OF DIFFERENCE PLUS TAX	08 +1,834.66 +18,046.56 REVENUE CLASS 08 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 08 PERCENT OF DIFFERENCE PLUS TAX	13 +915.44 +8,868.32 REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	.04 +2,234,994.02 NCE MINUS TAX -1.2027500 NCE PLUS TAX -1.3371300
REV CLASS TAX AMT 04 +178,019.94 REVENUE CLASS 04 PERCENT 0	08 +1,834.66 REVENUE CLASS 08 PERCENT (REVENUE CLASS 08 PERCENT (REVEN	13 +915.44 REVENUE CLASS 13 PERCENT (REVENUE CLASS 13 PERCENT)	IGK TOTAL AMOUNTS +180,770.04 +2 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
MARKETER Bill CD IG	<u>9</u>	9 .	IGK TOTAI IGK .

COLUMBIA GAS OF KEN COMMERCIAL CHOIGE SA INTERSTATE GAS SUPPLY

ky, INC.	RFR 2002

INC.	2002
COLUMBIA GAS OF KEN KY, IN	AS SUPPLY TS - DECEMBER

COLUMBIA SHADOW TAX AMT

MARKETER BILL

TAX AMT +81.44

REV CLASS 04

MARKETER BILL CD

<u>ဗ</u>

+1,136.35

+80.75

DIFFERENCE

COLUMBIA SHADOW BILL

+1,137.14

+0.0694700 +0.0082100

REVENUE CLASS O4 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O4 PERCENT OF DIFFERENCE PLUS TAX

+0.79

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COLUMBIA GAS OF KENTERY INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - SEPTEMBER 2002

TALLY 36,264	233	.́м	36,500
DIFFERENCE -49,501.63	-283.98	-51.65	-49,837.26
COLUMBIA SHADOW BILL +565,577.50	+3,492.84	+378.02	+569,448.36
COLUMBIA SHADOW TAX AMT +21,974.26 -8.7524000 -8.7564200	+128.90 -8.1303400 -8.1264800	+16.00 -13.6632900 -13.6668100	+22,119.16
MARKETER BILL +615,079.13 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	05 +139.24 +3,776.82 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +18.20 +429.67 REVENUE CLASS 10 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	+619,285.62 41NUS TAX -8.7518400 PLUS TAX -8.7558300
REV CLASS TAX AMT MARKETER BIL 03 +23,921.16 +615,079.13 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +139.24 E CLASS 05 PERCENT OF IE CLASS 05 PERCENT OF	10 +18.20 E CLASS 10 PERCENT OF E CLASS 10 PERCENT OF	TOTAL AMOUNTS +24,078.60 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
MARKETER BILL CD REV CLASS IG 03 REVENUE CLA	IG REVENUE REVENUE	IG REVENU REVENU	IGK TOTAL AMOUNTS IGK TOTAL PERI IGK TOTAL PER

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COLUMBIA GAS OF KERTAKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - SEPTEMBER 2002

REPORT DATE 09-21-2002

SHADOW DIFFERENCE TALL BILL -244.34 431	+13.91 -0.49 2	+2,978.35 -244.83 436
COLUMBIA SHADOW TAX AMT +118.55 -8.2423600	+0.70	+119.25
REV CLASS TAX AMT MARKETER BILL 03 +128.11 +3,208.78 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +14.40 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	+128.83 +3,223.18
MARKETER REV CLASS BILL CD 03 1G REVENUE CLA	IG 05 REVENUE C REVENUE C	IGK TOTAL AMOUNTS

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IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX

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COLUMBIA GAS OF KENTERY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - SEPTEMBER 2002

TALLY 4,199	108	c	4,315
DIFFERENCE -40,013.77	-1,007.38	-392.40	-41,413.55
COLUMBIA SHADOW BILL +408,242.79	+11,443.76	+2,822.50	+422,509.05
COLUMBIA SHADOW TAX AMT +35,973.58 -9.8014600	+1,107.56 -8.8028700 -8.9536300	+285.31 -13.9025600 -13.9040000	+37,366.45
MARKETER BILL +448,256.56 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+12,451.14 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+3,214.90 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+463,922.60 INUS TAX -9.7907400 -US TAX -9.7834400
REV CLASS TAX AMT MARKETER BIL 04 +39,444.22 +4448,256.56 REVENUE CLASS 04 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 04 PERCENT OF DIFFERENCE PLUS TAX	08 +12,451.14 REVENUE CLASS OB PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	13 +325.02 +3,214.90 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +40,993.22 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
MARKETER BILL CD REV (1G (REVENU	1G REVENU REVENU	1G REVENU REVENU	IGK TOTAL AMOUNTS IGK TOTAL PER

CC03000A	ICE TALLY 29	0	31
O	DIFFERENCE -182.45	00.0+	-182.45
	COLUMBIA SHADOW BILL +1,807.08	+1.52	+1,808.60
COLUMBIA GAS OF KEN KY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - SEPTEMBER 2002	COLUMBIA SHADOW TAX AMT +167.69 -10.0963900 -10.3419600	+0.0000000 +0.00000000 +0.00000000	+167.85
COLUMBIA GAS COMMERCIAL INTERSTATE GA FINAL ACCOUNT	MARKETER BILL +1,989.53 IFFERENCE MINUS TAX IFFERENCE PLUS TAX	+1.52 HFFERENCE MINUS TAX	+1,991.05 IUS TAX -10.0879100 JS TAX -10.3331700
09-21-2002	REV CLASS TAX AMT MARKETER BIL 04 +189.47 +1,989.53 REVENUE CLASS 04 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 04 PERCENT OF DIFFERENCE PLUS TAX	08 +1.52 REVENUE CLASS OB PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +189.63 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
REPORT DATE 09-21-2002	MARKETER BILL CD R IG REV REV	IG REV REV	IGK TOTAL AMOUNTS IGK TOTAL PER

CC03000A

REPORT DATE 06-21-2002		COLUMBIA GAS O RESIDENTIAL INTERSTATE GAS ACTIVE ACCOUNTS	COLUMBIA GAS OF KERKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - JUNE 2002		CC030004	•
MARKETER REV CLASS BILL CD 03 IG REVENUE CLA' REVENUE CLA'	REV CLASS TAX AMT MARKETER BIL 03 +40,593.68 +1,049,944.78 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	MARKETER BILL +1,049,944.78 FFERENCE MINUS TAX FFERENCE PLUS TAX	COLUMBIA SHADOW TAX AMT +37,689.89 -7.7606800 -7.7585800	COL UMB 1A SHADOW B 1LL +974,330.09	DIFFERENCE -75,614.69	TALLY 37,586
05 REVENUE CL REVENUE CL	05 +184.85 +4,904.07 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	+4,904.07 FFERENCE MINUS TAX FFERENCE PLUS TAX	+173.20 -6.5868100 -6.5918700	+4,601.01	-303.06	246
10 REVENUE CL REVENUE CL	10 +14.61 +371.98 REVENUE CLASS 10 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	+371.98 FFERENCE MINUS TAX FFERENCE PLUS TAX	+13.37 -9.5508700 -9.5404000	+339,55	-32.43	ī.
IGK TOTAL AMOUNTS IGK TOTAL PERCEI IGK TOTAL PERCEI	FOTAL AMOUNTS +40,793.14 +1 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX	+1,055,220.83 JS TAX -7.7557900 S TAX -7.7537300	+37,876.46	+979,270.65	-75,950.18	37,837

4000cc000	ICE TALLY 582	7	.7 585
5	DIFFERENCE -385.50		-386.47
	COLUMBIA SHADOW BILL +5,290.94	+28.99	+5,319.93
COLUMBIA GAS OF KEN Y, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY 2002 FINAL ACCOUNTS - JUNE 2002	COLUMBIA SHADOW TAX AMT +220.60 -7.2860300 -7.2936000	+1.46 -3.3459800 -3.3825900	+222.06
COLUMBIA GAS 'RESIDENTIAL RESIDENTIAL INTERSTATE GAFINAL ACCOUNT	MARKETER BILL +5,676.44 DIFFERENCE MINUS TAX	+29.96 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+5,706.40 NUS TAX +0.0000000 LUS TAX -7.2721100
REPORT DATE 06-21-2002	REV CLASS TAX AMT MARKETER BIL 03 +237.09 +5,676.44 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX	REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	IGK TOTAL AMOUNTS +238.61 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
REPORT DA	MARKETER BILL CD 1G	9	IGK TOTA IGK

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TALLY 4,283	=	œ	4,402
DIFFERENCE -38,544.81	-1,374.73	-411.21	-40,330.75
COLUMBIA SHADOW BILL +566,988.43	+15,010.49	+4,045.91	+586,044.83
COLUMBIA SHADOW TAX AMT +49,331.78 -6.7981600 -6.7968600	+1,494.63 -9.1584600 -9.3200700	+397.72 -10.1635900 -10.1808600	+51,224.13
REVELASS TAX AMT MARKETER BILL O4 +52,677.45 +605,533.24 REVENUE CLASS O4 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O4 PERCENT OF DIFFERENCE PLUS TAX	08 +1,658.19 +16,385.22 REVENUE CLASS OB PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	13 +4,457.12 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	IGK TOTAL AMOUNTS +54,774.55 +626,375.58 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX -6.8852900 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX -6.8891400
MARKETER BILL CD IG	9_	9	1GK TOT 1GK 1GK

COLUMBIA GAS OF KEN COMMERCIAL CHOICE ST INTERSTATE GAS SUPPLY FINAL ACCOUNTS - JUNE

MARKETER BILL

TAX AMT +80.47

> REV CLASS 10

MARKETER BILL CD

9

+866.61

+75.75

+813.96

COLUMBIA SHADOW BILL

TALLY 39

> DIFFERENCE -52.65

-6.4683700 -6.4481600

O4 PERCENT OF DIFFERENCE MINUS TAX O4 PERCENT OF DIFFERENCE PLUS TAX

REVENUE CLASS REVENUE CLASS

2002 COLUMBIA SHADOW TAX AMT

TALLY 38,853	253	9	39,112
DIFFERENCE -716,563.29	-1,437.81	-131.91	-718,133.01
COLUMBIA SHADOW BILL +3,991,148.12	+9,045.51	+707.87	+4,000,901.50
COLUMBIA SHADOW TAX AMT +153,814.78 -17.9538100 -17.9535400	+306.59 -15.8952800 -15.8971700	+29.94 -18.6347700 -18.6199600	+154,151.31
REV CLASS TAX AMT MARKETER BILL 03 +181,419.46 +4,707,711.41 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +355.50 +10,483.32 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +35.41 +839.78 REVENUE CLASS 10 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	IGK TOTAL AMOUNTS +181,810.37 +4,719,034.51 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX -17.9492700 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX -17.9490300
MARKETER BILL CD IG	<u>9</u>	9	1GK TOT 1GK 1GK

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COLUMBIA GAS OF KENTEKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - MARCH 2002

TALLY 412		418
DIFFERENCE -3,230.26	+0.10	-3,230.16
COLUMBIA SHADOW BILL +15,681.60	47.74	+15,689.34
COLUMBIA SHADOW TAX AMT +616.75 -20.5990400	+0.34 +1.2919800 +1.2376200	+617.09
REV CLASS TAX AMT MARKETER BILL 03 +734.58 +18,911.86 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +0.34 +7.64 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +734.92 +18,919.50 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX +0.0000000 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX -20.5317100
MARKETER REV CLASS BILL CD 03 IG 03 REVENUE CLASS 0 REVENUE CLASS 0	IG 05 REVENUE CLASS OR REVENUE CLASS OR	IGK TOTAL AMOUNTS IGK TOTAL PERCENT OF IGK TOTAL PERCENT OF

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COLUMBIA GAS OF KENNICKY, INC.	INTERSTATE GAS SUPPLY	

TALLY 4,384	11	æ	4,503
DIFFERENCE -333,032.44	-2,695.39	-1,605.13	-337,332.96
COLUMBIA SHADOW BILL +2,000,270.64	+14,904.21	+8,198.39	+2,023,373.24
COLUMBIA SHADOW TAX AMT +159,101.98 -16.6493600 -16.7608400	+1,621.61 -18.0847500 -18.1251500	+854.62 -19.5786000 -19.5871800	+161,578.21
REV CLASS TAX AMT MARKETER BILL O4 +187,998.56 +2,333,303.08 REVENUE CLASS OW PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OW PERCENT OF DIFFERENCE PLUS TAX	08 +1,921.55 +17,599.60 REVENUE CLASS OB PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	13 +1,022.72 +9,803.52 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	IGK TOTAL AMOUNTS +190,942.83 +2,360,706.20 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX -16.7019400 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX -16.8106400
MARKETER BILL CD IG	<u>9</u>	9	1GK TOT 1GK 1GK



2002 COLUMBIA GAS OF KENYLEKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - MARCH 2002

COLUMBIA SHADOW TAX AMT

MARKETER BILL

TAX AMT +575.51

REV CLASS 40

MARKETER BILL CD

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45,847.64

+544.91

COLUMBIA SHADOW BILL

TALLY 9

DIFFERENCE -420.34

+5,427.30

-7.7449100 -7.5506300

REVENUE CLASS OU PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OU PERCENT OF DIFFERENCE PLUS TAX

COLUMBIA GAS OF KENTEKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - DECEMBER 2001

REPORT DATE 12-21-2001

TALLY 38,943	248	•	39,197
DIFFERENCE -190,070.36	-352.75	-24.93	-190,448.04
COLUMBIA SHADOW BILL +3,228,897.95	+6,593.39	+832.67	+3,236,324.01
COLUMBIA SHADOW TAX AMT +124,975.76 -5.8865300 -5.8879200	+227.42 -5.3500500 -5.3588900	+35.40 -2.9939800 -2.9651900	+125,238.58
MARKETER BILL +3,418,968.31 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+6,946.14 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+857.60 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+3,426,772.05 NUS TAX -5.8847000 .US TAX -5.8861000
REVENUE CLASS TAX AMT MARKETER BIL 03 +132,379.12 +3,418,968.31 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +240.19 +6,946.14 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +36.21 +85 REVENUE CLASS 10 PERCENT OF DIFFERENCE MIN REVENUE CLASS 10 PERCENT OF DIFFERENCE PLI	TOTAL AMOUNTS +132,655.52 +3 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
MARKETER BILL CD IG	ā	5	IGK TOTAL AMOUNTS IGK TOTAL PERO IGK TOTAL PERO

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	COLUMBIA SHADOW BILL
COLUMBIA GAS OF KENTERY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - DECEMBER 2001	COLUMBIA SHADOW TAX AMT
COLUMBIA GAS (RESIDENTIAL INTERSTATE GA FINAL ACCOUNT	
ORT DATE 12-21-2001	A L

TALLY 412	N	414
DIFFERENCE -1,685.60	+0.00	-1,685.60
COLUMBIA SHADOW BILL +14,065.39	+3.66	+14,069.05
COLUMBIA SHADOW TAX AMT +576.56 -11.9840200	+0.0000000 +0.00000000	+576.68
REV CLASS TAX AMT MARKETER BILL 03 +616.45 +15,750.99 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +0.12 +3.66 REVENUE CLASS O5 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O5 PERCENT OF DIFFERENCE PLUS TAX	+15,754.65 S TAX +0.0000000 TAX -11.7815200
TAX AMT +616.45 5 03 PERCENT OF DII	+0.12 s o5 Percent of DI s o5 Percent of DI	TOTAL AMOUNTS +616.57 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
REV CLASS 03 REVENUE CLASS	05 REVENUE CLASS REVENUE CLASS	IGK TOTAL AMOUNTS IGK TOTAL PERCENT (
MARKETER BILL CD IG	<u>១</u>	IGK TOTAL IGK 1

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COLUMBIA GAS OF KENTEKY, INC.
COMMERCIAL CHOICE SAVINGS
INTERSTATE GAS SUPPLY
ACTIVE ACCOUNTS -- DECEMBER 2001

TALLY 4,434	109	బ	4,551
DIFFERENCE -104,978.63	-955.99	-491.16	-106,425.78
COLUMBIA SHADOW BILL +1,656,881.20	+15,615.75	+7,547.23	+1,680,044.18
COLUMBIA SHADOW TAX AMT +126,739.12 -6.3359100 -6.5306900	+1,523.69 -6.1219600 -6.2737100	+774.63 -6.5078100 -6.5230600	+129,037.44
REV CLASS TAX AMT MARKETER BILL O4 +138,243.21 +1,761,859.83 REVENUE CLASS O4 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O4 PERCENT OF DIFFERENCE PLUS TAX	08 +1,642.98 +16,571.74 REVENUE CLASS 08 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 08 PERCENT OF DIFFERENCE PLUS TAX	13 +826.31 +8,038.39 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	IGK TOTAL AMOUNTS +140,712.50 +1,786,469.96 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX -6.3815900 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX -6.5704000
MARKETER BILL CD IG	<u>9</u>	<u>9</u>	IGK TOTA IGK IGK

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COLUMBIA SHADOW TAX AMT

MARKETER BILL

TAX AMT +291.50

REV CLASS 70

MARKETER BILL CD

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+2,850.85

REVENUE CLASS O4 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O4 PERCENT OF DIFFERENCE PLUS TAX

+266.27

-12.0784500

+2,543.62

COLUMBIA SHADOW BILL

DIFFERENCE -307.23

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COLUMBIA GAS OF KER EKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - SEPTEMBER 2001

30,976	207	r	31,188
DIFFERENCE +22,954.92	+130.16	+34.13	+23,119.21
COLUMBIA SHADOW BILL +646,794.24	+3,764.83	+545.53	+651,104.60
COLUMBIA SHADOW TAX AMT +25,011.69 +3.5490200 +3.5452800	+131.47 +3.4572600 +3.4648200	+21.01 +6.2563000 +6.2572800	+25,164.17
REV CLASS TAX AMT MARKETER BILL 03 +24,149.18 +623,839.32 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +126.63 +3,634.67 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +19.69 +511.40 REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	+627,985.39 MINUS TAX +3.5507600 PLUS TAX +3.5470900
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COLUMBIA GAS OF KENTEKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - SEPTEMBER 2001

TALLY 403	m	90†1
DIFFERENCE +122.09	+0.38	+122.47
COLUMBIA SHADOW BILL +3,483.48	+17.03	+3,500.51
COLUMBIA SHADOW TAX AMT +137.42 +3.5048200 +3.5007800	+2.2313500 +2.1664700	+137.93
MARKETER BILL +3,361.39 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+16.65 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+3,378.04 INUS TAX +0.0000000 -US TAX +3.4943500
REV CLASS TAX AMT MARKETER BIL 03 +132.75 +3,361.39 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +0.51 +16.65 REVENUE CLASS O5 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS O5 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +133.26 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KELLEYY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - SEPTEMBER 2001

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DIFFERENCE	+19,230.31	+585.24	+134.69	+19,956.30
COLUMBIA SHADOW BILL	+504,874.82	+16,341.99	+3,118.01	+524,334.82
COLUMBIA SHADOW TAX AMT	+46,465.25 +3.8101200 +3.8530000	+1,628.41 +3.5812000 +3.5589000	+295.58 +4.3197400 +4.2849300	+48,389.24
MARKETER BILL	REVENUE CLASS OU PERCENT OF DIFFERENCE PLUS TAX	08 +1,574.10 +15,756.75 REVENUE CLASS 08 PERCENT OF DIFFERENCE PLUS TAX	13 +284.00 +2,983.32 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	+504,378.52 INUS TAX +3.8039800 _US TAX +3.8441300
SS. TAX. AMT	+44,458.45 +44,458.45 SLASS 04 PERCENT OF I	+1,574.10 CLASS 08 PERCENT OF CLASS 08 PERCENT OF	+284.00 CLASS 13 PERCENT OF CLASS 13 PERCENT OF	TOTAL AMOUNTS +46,316.55 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KELLEKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - SEPTEMBER 2001

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CC03000A	DIFFERENCE +58,886.73	+290.06	+20.37	+59,197.16
	COLUMBIA SHADOW BILL +950,063.85	+5,018.21	+283.42	+955,365.48
LUMBIA GAS OF KENTOKY, INC. RESIDENTIAL CHOICE SAVÍNGS TERSTATE GAS SUPPLY IVE ACCOUNTS - JUNE 2001	COLUMBIA SHADOW TAX AMT +37,003.73 +6.1981800 +6.1956400	+183.46 +5.7801400 +5.7817900	+10.93 +7.1872100 +7.1887200	+37,198.12
COLUMBIA GAS O RESIDENTIAL INTERSTATE GAS ACTIVE ACCOUNTS	MARKETER BILL +891,177.12 HFFERENCE MINUS TAX	+4,728.15 HFFERENCE MINUS TAX	+263.05 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+896,168.32 NUS TAX +6.1962800 US TAX +6.1937600
06-21-2001	REV CLASS TAX AMT MARKETER BIL 03 +34,735.29 +891,177.12 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +172.77 +4,728.15 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +263.05 REVENUE CLASS 10 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +34,918.20 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KENTEKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - JUNE 2001

TALLY 579	ľ	584
DIFFERENCE +550.32	+0.62	+550.94
COLUMBIA SHADOW BILL +8,564.66	+19.20	+8,583.86
COLUMBIA SHADOW TAX AMT +371.24 +6.4254700 +6.4281100	+0.84 +3.2291600 +3.2435100	+372.08
MARKETER BILL +8,014.34 DE MINUS TAX DE PLUS TAX	+18.58 CE MINUS TAX CE PLUS TAX	+8,032.92 +0.0000000 +6.4209800
REV CLASS TAX AMT MARKETER BIL 03 +347.15 +8,014.34 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +0.81 +18.58 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +347.96 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KENTECKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - JUNE 2001

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DIFFERENCE +52,227.30	+1,155.60	+352.10	+53,735.00
COLUMBIA SHADOW BILL +708,188.55	+16,218.50	+4,514.63	+728,921.68
COLUMBIA SHADOW TAX AMT +65,751.47 +7.3747700 +7.3709800	+1,568.77 +7.1251900 +7.1176100	+410.22 +7.7990800 +7.7978000	+67,730.46
REV CLASS TAX AMT MARKETER BILL 04 +60,931.74 +655,961.25 REVENUE CLASS 04 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 04 PERCENT OF DIFFERENCE PLUS TAX	08 +1,458.34 +15,062.90 REVENUE CLASS OB PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	13 +378.29 +4,162.53 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	+675,186.68 NUS TAX +7.3607500 .US TAX +7.3574400
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COLUMBIA GAS OF KENTEKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - JUNE 2001

TALLY 40	м	43
DIFFERENCE +171.26	+0.62	+171.88
COLUMBIA SHADOW BILL +2,471.17	+43.28	+2,514.45
COLUMBIA SHADOW TAX AMT +250.20 +6.9303200 +6.9277600	+2.97 +1.4325300 +1.4702700	+253.17
MARKETER BILL +2,299.91 FFERENCE MINUS TAX FFERENCE PLUS TAX	+42.66 FFERENCE MINUS TAX FFERENCE PLUS TAX	+2,342.57 JS TAX +6.8356800 S TAX +6.8365500
REV CLASS TAX AMT MARKE 04 +232.93 +2,29 REVENUE CLASS 04 PERCENT OF DIFFERENCE MIN	08 +2.91 +1 REVENUE CLASS 08 PERCENT OF DIFFERENCE MIP REVENUE CLASS 08 PERCENT OF DIFFERENCE PLU	TOTAL AMOUNTS +235.84 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KENTUCKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - MARCH 2001

REPORT DATE 03-21-2001

TALLY 19,979	146	W	20,130
DIFFERENCE +221,438.78	+475.76	+83.07	+221,997.61
COL UMB IA SHADOW BILL +2,938,063.00	+6,950.91	+1,089.74	+2,946,103.65
COLUMBIA SHADOW TAX AMT +117,011.65 +7.5250900	+250.51 +6.8445700 +6.8146200	+43.33 +7.6229100 +7.6235300	+117,305.49
REV CLASS TAX AMT MARKETER BILL 03 +108,553.06 +2,716,624.22 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +235.52 +6,475.15 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	10 +40.02 +1,006.67 REVENUE CLASS 10 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 10 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +108,828.60 +2,724,106.04 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX +7.5352900 IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX +7.5234600
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2001 COLUMBIA GAS OF KENTUCKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - MARCH 2001

REPORT DATE 03-21-2001

COLUMBIA SHADOW TAX AMT MARKETER BILL

+422.12

49,947.56

TAX AMT +398.90

REV CLASS 03

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COLUMBIA SHADOW BILL

TALLY 189

+659.37

DIFFERENCE

+10,606.93

+6.2164000 +6.1890100

REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX

V 00	TALLY 3,313	20		3,370
CC03000A	DIFFERENCE +188,576.20	+813.60	+685.83	+190,075.63
	COLUMBIA SHADOW BILL +2,160,293.41	+11,264.04	+8,874.61	+2,180,432.06
COLUMBIA GAS OF KENTUCKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - MARCH	COLUMBIA SHADOW TAX AMT +181,638.58 +8.7291900 +8.3180700	+1,193.60 +7.2229800 +7.2256800	+879.47 +7.7280000 +7.7274300	+183,711.65
COLUMBIA GAS COMMERCIAL INTERSTATE GA ACTIVE ACCOUNT	MARKETER BILL +1,971,717.21 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+10,450.44 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+8,188.78 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	+1,990,356.43 INUS TAX +8.7052300 LUS TAX +8.3000300
03-21-2001	REV CLASS TAX AMT MARKETER BIL 04 +175,411.08 +1,971,717.21 REVENUE CLASS 04 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 04 PERCENT OF DIFFERENCE PLUS TAX	08 +1,107.05 +10,450.44 REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX REVENUE CLASS OB PERCENT OF DIFFERENCE PLUS TAX	13 +811.56 +8,188.78 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +177,329.69 +1 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
REPORT DATE 03-21-2001	MARKETER BILL CD R 1G REV	IG RE	5 2 3 8 8	IGK TOTAL AMOUNTS IGK TOTAL PER

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	DIFFERENCE +396.47	
	COLUMBIA SHADOW BILL +5,930.73	
COLUMBIA GAS OF KENTUCKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - MARCH 2001	COLUMBIA SHADOW TAX AMT +665.62 +6.6850100 +6.7972400	
COLUMBIA GAS (COMMERCIAL INTERSTATE GAS FINAL ACCOUNTS	MARKETER BILL +5,534.26 HFFERENCE MINUS TAX	
	REV CLASS TAX AMT 04 +613.72 REVENUE CLASS OU PERCENT OF DIS	
REPORT DATE 03-21-2001		
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+7.7067500 +7.6925600

IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX

+57,321.50

IGK TOTAL AMOUNTS

+1,425,580.55

CCD3CDCA	DIFFERENCE +118,677.51	+282.93	+79.69	+119,040.13
	COLUMBIA SHADOW BILL +1,539,385.60	+4,217.30	+1,017.78	+1,544,620.68
COLUMBIA GAS OF KENTUCKY, INC. RESIDENTIAL CHOICE SAVÍNGS INTERSTATE GAS SUPPLY ACTIVE ACCOUNTS - DECEMBER 2000	COLUMBIA SHADOW TAX AMT +61,674.33 +7.7094000 +7.6951900	+142.99 +6.7087900 +6.6945000	+43.73 +7.8297800 +7.8303500	+61.861.05
COLUMBIA GA RESIDENTI INTERSTATE ACTIVE ACCOU	REV CLASS TAX AMT MARKETER BILL 03 +57,147.18 +1,420,708.09 REVENUE CLASS 03 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 03 PERCENT OF DIFFERENCE PLUS TAX	05 +134.02 +3,934.37 REVENUE CLASS 05 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 05 PERCENT OF DIFFERENCE PLUS TAX	+938.09 DIFFERENCE MINUS TAX DIFFERENCE PLUS TAX	
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REPORT DATE 12-21-2000		05 REVENUE CLASS REVENUE CLASS	10 REVENUE CLASS REVENUE CLASS	
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CC03000A	DIFFERENCE +307.65	+0.67	+308.32
	COLUMBIA SHADOW BILL +3,467.49	+16.19	+3,483.68
COLUMBIA GAS OF KENTUCKY, INC. RESIDENTIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY	COLUMBIA SHADOW TAX AMT +143.65 +8.8724100 +8.8127200	+0.81 +4.1383500 -1.6470500	+144.46
COLUMBIA GAS (RESIDENTIAL INTERSTATE GA FINAL ACCOUNT	MARKETER BILL +3,159.84 ERENCE MINUS TAX ERENCE PLUS TAX	+15.52 FERENCE MINUS TAX FERENCE PLUS TAX	+3,175.36 TAX +0.0000000 TAX +8.7637100
	REV CLASS TAX AMT MARKE 03 +133.06 REVENUE CLASS 03 PERCENT OF DIFFERENCE MIN	REVENUE CLASS OF PERCENT OF DIFFERENCE PLUS TAX REVENUE CLASS OF PERCENT OF DIFFERENCE PLUS TAX REVENUE CLASS OF PERCENT OF DIFFERENCE PLUS TAX	TOTAL AMOUNTS +134.82 IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
REPORT DATE 12-21-2000	REV CLASS 03	NEVENUE CLASS REVENUE CLASS REVENUE CLASS	IGK TOTAL AMOUNTS IGK TOTAL PERCENT IGK TOTAL PERCENT
REPORT DA	MARKETER BILL CD 1G	91	IGK TOTA IGK

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DIFFERENCE +118,299.73	+460.19	+743.70	+119,503.62
COLUMBIA SHADOW BILL +1,287,459.72	+6,633.24	+9,344.67	+1,303,437.63
COLUMBIA SHADOW TAX AMT +107,843.93 +9.1886100 +8.8918600	+699.59 +6.9376300 +6.9390600	+913.69 +7.9585400 +7.9588700	+109,457.21
TAX AMT MARKETER BILL 075.11 +1,169,159.99 RECENT OF DIFFERENCE MINUS TAX RECENT OF DIFFERENCE PLUS TAX	08 +650.95 +6,173.05 REVENUE CLASS 08 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 08 PERCENT OF DIFFERENCE PLUS TAX	13 +840.94 +8,600.97 REVENUE CLASS 13 PERCENT OF DIFFERENCE MINUS TAX REVENUE CLASS 13 PERCENT OF DIFFERENCE PLUS TAX	57.00 +1,183,934.01 RENCE MINUS TAX +9.1674900 RENCE PLUS TAX +8.8746700
REV CLASS 04 +102, REVENUE CLASS 04 PEREVENUE CLASS 04 PE	08 +650 REVENUE CLASS 08 PERCI REVENUE CLASS 08 PERCI	13 +84 REVENUE CLASS 13 PERC REVENUE CLASS 13 PERC	IGK TOTAL AMOUNTS +103,567.00 +1. IGK TOTAL PERCENT OF DIFFERENCE MINUS TAX IGK TOTAL PERCENT OF DIFFERENCE PLUS TAX
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COLUMBIA GAS OF KENTUCKY, INC. COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY INAL ACCOUNTS - DECEMBER 2000	
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	COLUMBIA SHADOW BILL +733.59
COLUMEIS CAL CHOICE SAVINGS COMMERCIAL CHOICE SAVINGS INTERSTATE GAS SUPPLY FINAL ACCOUNTS - DECEMBER 2000	COLUMBIA SHADOW TAX AMT +74.09 +8.9961300
COLUMBIC ON COMMERCIAL INTERSTATE G/ FINAL ACCOUNT	LASS TAX AMT MARKETER BILL 14 +69.08 +665.94 CLASS 04 PERCENT OF DIFFERENCE MINUS TAX E CLASS 04 PERCENT OF DIFFERENCE PLUS TAX
	TAX AMT +69.08 54 PERCENT OF
(TE 12-21-2000	REV CLASS 04 REVENUE CLASS REVENUE CLASS
REPORT DATE 12-21-	MARKETER BILL CD 1G

PSC Data Request Set 2 Question No.2 Respondent: Judy Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF DATED AUGUST 5, 2003

Question No. 2

Refer to Exhibits D and E of the response to the Staff's First Data Request to IGS, which show IGS's calculation of savings for the Customer Choice Program customers it serves.

- a. The EGC and GCR amounts shown on the exhibits appear to match the amounts reported by Columbia in its response to IGS's Interrogatory No. 4. In addition, the calculation of IGS's price per MCF, performed by dividing total sales by total usage, appears to be mathematically accurate. Per IGS's response to Item 3(d) of the Staff data request, the total sales and total usage data came from Columbia's remittance statements to IGS. Explain whether Columbia's records correspond to the sales and usage data in the IGS exhibits. Identify and describe any discrepancies observed by Columbia.
- b. The results of IGS's savings calculation differ significantly from the resulted reported by Columbia. Describe any aspects of IGS's calculations with which Columbia disagrees or which it disputes in any way.

Response:

- a. The EGC amounts shown in IGS's Exhibits D and E generally correspond with some small differences due to rounding. Columbia carries these amounts out four places beyond the decimal and IGS shows three places beyond the decimal. The GCR amounts shown by IGS reflect similar rounding differences in 11 out of 30 months. In the months of August 2001 February 2003 the differences are somewhat more than could be attributed to rounding. A comparison is attached. No other discrepancies are noted.
- b. Columbia disagrees with the average price methodology used by IGS to calculate its price per Mcf in its Exhibits D and E. Mathematically, Columbia does not dispute the calculation. However, in practice, the savings of each customer is dependent upon that customer's usage and price. Applying an average price to total volumes does not accurately compare an individual customer's situation. In using an average, the range of individual customer impacts is lost. The savings of

a large volume customer at a guaranteed discount could hide the increased cost to a small volume customer.

Further, Columbia disagrees with the GCR and EGC usage, as the terms are used, to compare volumes shown in Exhibits D and E. Columbia agrees that prior to September 2001, the applicable comparison unit is the GCR. On page 14 of IGS's Response to No. 3 (d) of the Commission's First Data Request to IGS, IGS states that, the applicable comparison unit depends on the length of the customer's participation in the program. And that, in the first 12-months on the program the applicable comparison unit is the EGC but after the initial 12 months, the applicable comparison unit is the GCR. For a customer that becomes a Choice customer and remains a Choice customer for 12 consecutive months, Columbia concurs. However, the comparison is actually based on whether the customer was a Choice customer in the same billing month of the previous year. If the customer was a Choice customer in the same billing month of the previous year, the comparison should be to the EGC. If the customer was not a Choice customer in the same billing month of the previous year, the comparison should be to the GCR. This is because the adjustments that represent the difference between the EGC and GCR, as the terms are used in IGS' Exhibits, are applied to Columbia sales customers on the same basis as the adjustments are applied to Choice customers. A customer that returns to Columbia's sales service is not subject to the adjustments if they were a Choice customer in the same billing month the previous year. It does not appear that IGS' calculations take this fact into consideration. Columbia believes its customer by customer assessment presents a more accurate quantification of savings.



All amounts are per Mcf

	Columbia Expec	Columbia Gas of Kentucky Expected Gas Cost	From IGS Exhibit E EGC per MCF	Comparison	Columbia Gas of Kentucky Total Gas Cost Adjustment	Kentucky Adjustment	From IGS Exhibit E CKY GCR per MCF	Comparison Difference	ison nce
<u>Effective Date</u> December 2000 - February 2001	s	7.1076	(5)	(2) - (1) = (3)	\$	7.6706	7.671	(t) = (c) \$	0.0004
March 2001	€9	8.2523			69	8.8982	8.898	÷	(0.0002)
April 2001	↔	7.7060			↔	8.3519	8.352	- ₩	0.0001
May 2001	€9	8.2943			45	8.9402	8.940	÷	(0.0002)
June 2001	છ	8.2796			69	8.9298	8.930	€9	0.0002
July 2001	69	7.1841			₩	7.8343	7.834	÷ •	(0.0003)
August 2001	€	6.4872			69	7.1374	5.699	° \$	(1.4384)
September 2001 - November 2001	€	6.3578	6.358	\$ 0.0002	6)	7.4132	7.406	° \$	(0.0072)
December 2001 - February 2002	69	5.0841	5.084	\$ (0.0001)	₩	6.1395	6.134) \$	(0.0055)
March 2002 - May 2002	69	4.2582	4.258	\$ (0.0002)	₩	5.4433	5.438	° \$	(0.0053)
June 2002 and August 2002 July 2002	89 89	4.8495	4.850	\$ 0.0005		6.0353	6.030	& &	(0.0053) 0.0247
September 2002 - November 2002	69	4.5263	4.526	\$ (0.0003)	67	4.7816	4.783	69	0.0014
December 2002 - February 2003	€9	5.4567	5.457	\$ 0.0003	ь	5.7080	5.732	€9	0.0240
March 2003	€9	7.1812	7.181	\$ (0.0002)	€9	7.5659	7.566	↔	0.0001
March 27, 2003 - May 2003	₩	9.1671	9.167	\$ (0.0001)	6	9.5518	9.552	€9	0.0002

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

RECEIVED

AUG 2 6 2003

In the Matter of:

PUBLIC SERVICE COMMISSION

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC., TO IMPLEMENT A SMALL)	CASE NO. 1999-00165
VOLUME GAS TRANSPORTATION SERVICE)	
TO CONTINUE ITS GAS COST INCENTIVE)	
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	
****************	*****	*******
COMMUNITY ACTION CO	UNCII	L'S STATEMENT

IN RESPONSE TO THE COMMISSION'S ORDER
DATED AUGUST 20, 2003

Comes the Community Action Council (CAC), by counsel, in conformance with the Commission's order dated August 20, 2003, and hereby states that the customers of its "Buyers Club," which has participated as a provider under Columbia Gas's Choice program, have saved money over what they would have paid if their gas had been provided by Columbia Gas of Kentucky, Inc.

The results of the comparison between the price of gas offered by Columbia Gas of Kentucky, Inc. and the CAC Buyers Club are set forth for the months of December, 2001 through September, 2003, in the chart attached hereto and incorporated herein by reference thereto as if fully set out, as Exhibit A. For the months of December, 2001 through March 1, 2003, the average price paid per mcf for customers whose gas was provided by Columbia Gas of Kentucky, Inc. was \$4.9816. For customers of CAC Buyers Club for the same period, the average price per mcf was \$4.3344. For the months of April, 2003 through August, 2003, the average price paid

per mcf by customers whose gas was provided by Columbia Gas of Kentucky, Inc. was \$8.3008.

The average price per mcf paid by Buyers Club customers during the same period was \$7.96.

Respectfully submitted,

ÞØÉ F. CHILDERS

201 W. Short Street

Suite 310

Lexington, KY 40507

ATTORNEY FOR CAC

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing document has been served on the parties to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

Ann Louise Cheuvront, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Edward W. Gardner, Esq.
Director of Litigation
Lexington-Fayette Urban County Gov't
Department of Law
200 East Main Street
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David F. Boehm, Esq. Boehm, Kurtz & Lowry 36 E. Seventh St., Suite 2110 Cincinnati, OH 45202

Commonwealth Energy Services 745 West Main - 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781

John M. Dosker, Esq. Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Jack E. Burch Executive Director Community Action Council P.O. Box 11610 Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 26th day of August, 2003.

LOE F. CHILDERS

Commonwealth of Kentucky Before the Public Service Commission Case No 1999-00165

Community Action Council Buyers Club Inc.

Month/Year	Columbia Gas Price	Buyers Club Price
December, 2001	5.0841	5.354
January, 2002	5.0841	4.85
February, 2002	5.0841	4.85
March, 2002	4.2582	4.85
April, 2002	4.2582	3.62
May, 2002	4.2582	3.62
June, 2002	4.8495	3.62
July, 2002	4.8495	3.62
August, 2002	4.8495	3.62
September, 2002	4.5263	3.96
October, 2002	4.5263	4.48
November, 2002	4.5263	4.48
December, 2002	5.4567	4.91
January, 2003	5.4567	4.99
February, 2003	5.4567	5.09
March 1, 2003	7.1812	7.77
March 27, 2003	9.1671	
April, 2003	9.1671	7.47
May, 2003	9.1671	8.99
June, 2003	7.7232	8.00
July, 2003	7.7232	7.67
August, 2003	7.7232	7.67
September		7.67

Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman Executive Director Public Service Commission

John W. Bentine Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213



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Fax (502) 564-3460
August 20, 2003

Martin J. Huelsmann Chairman

> Gary W. Gillis Vice Chairman

Robert E. Spurlin Commissioner

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Thomas M. Dorman Executive Director



Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman Executive Director Public Service Commission

Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202



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Thomas M. Dorman Executive Director Public Service Commission

Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010



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Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576



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Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204



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Honorable Joe F. Childers Attorney 201 West Short Street Suite 310 Lexington, KY 40507



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Judy M. Cooper Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241



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James R. Cox 209 Breckinridge Lane Louisville, KY 40207



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(502) 564-3940 Fax (502) 564-3460 August 20, 2003 Martin J. Huelsmann Chairman

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Robert E. Spurlin Commissioner

Mr. Edward W. Gardner
Director Of Litigation
Lexington-Fayette Urban County Government
Department Of Law
200 East Main Street
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Thomas M. Dorman Executive Director Public Service Commission

Honorable Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601



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RE: Case No. 1999-00165

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Thomas M. Dorman Executive Director



COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM) ·	

ORDER

On June 6, 2003, Columbia Gas of Kentucky, Inc. ("Columbia") filed a motion seeking approval to terminate its pilot Customer Choice Program ("Choice Program") on March 31, 2004, or 7 months prior to the scheduled termination date of October 31, 2004, a date originally proposed by Columbia and approved by the Commission. Upon receipt of that motion, the Commission reopened this docket. Columbia stated that its main reason for proposing early termination was that customers, in total, had not saved money under the Choice Program. Columbia stated that, through March 31, 2003, customers participating in the Choice Program had paid \$3.4 million more in gas costs than they would have paid if they had not participated in the program.

Several parties have filed letters or comments opposing Columbia's motion. Interstate Gas Supply, Inc. ("IGS"), the largest marketer participating in the Choice Program, has disputed Columbia's claim and stated that its customers have saved money by participating in the Choice Program. Through Orders dated June 26 and

July 15, 2003, the Commission established a procedural schedule, the initial steps of which included two rounds of interrogatories.¹

On August 12, 2003, Columbia filed to withdraw its motion to terminate its pilot Choice Program effective March 31, 2004. In its August 12 filing Columbia requests that the term of the pilot Choice Program be extended to March 31, 2005, 5 months beyond the approved October 31, 2004 termination date. Columbia states that it seeks to withdraw its motion in light of concern expressed by other parties about the proposed termination of the program. It further states that extending the program by 5 months, through the end of the 2004-2005 heating season, will avoid the operational and storage problems associated with the existing termination date, problems it had cited in its motion to terminate, and will allow the parties to discuss issues associated with the future of the Choice Program once the pilot phase comes to its new scheduled termination date of March 31, 2005.

Along with the withdrawal of its motion to terminate and its request to extend the pilot program, Columbia requests that the procedural schedule be rescinded. In addition to the aforementioned interrogatories, the procedural schedule includes a requirement that the parties file briefs on whether the Commission has the statutory authority to require Columbia to continue the Choice Program and a public hearing on September 18, 2003. Columbia states that upon receiving approval of its motion, it will file revised tariffs reflecting the new termination date of the pilot Choice Program. On August 15, 2003, IGS filed comments stating its support for Columbia's withdrawal of its

¹ The Commission Staff issued two rounds of interrogatories to both Columbia and IGS. Responses to the second round of interrogatories were due August 18, 2003.

motion to terminate the pilot program early and its request to extend the pilot program to March 31, 2005. On August 19, 2003, the Community Action Council for Lexington-Fayette, Bourbon, Harrison and Nicholas Counties ("CAC") made a filing stating its support of Columbia's withdrawal filing and request to extend the program.

DISCUSSION

Columbia's motion for early termination of the pilot Choice Program and the filings opposing that motion raised the issue of whether customers have benefited economically by participating in the program. While Columbia states that it is unaware of any party opposing the withdrawal, the issue of whether customers have or have not saved money from being in the Choice Program remains unresolved. As this issue was not resolved through responses to initial interrogatories, the Commission finds that the information requested in the Staff's supplemental interrogatories to Columbia and IGS should be provided to the Commission for review prior to issuing a decision on Columbia's withdrawal of its original motion. Given that Columbia's original motion to terminate the program early was based primarily on its claim that customers had paid more by participating in the Choice Program, the Commission finds that it would be premature to allow Columbia to withdraw that motion before resolving this issue.

Due to the timing and nature of Columbia's filing to withdraw, we find that the procedural schedule should be rescinded only as it relates to the filing of the briefs and the public hearing previously discussed. Therefore, the Commission will require that Columbia and IGS file the information requested in the Commission Staff's second round of interrogatories, within 7 days from the date of this Order. After its review of that information, the Commission will determine what additional steps, if any, should be

taken before ruling on Columbia's withdrawal of its original motion and its request to extend the pilot Choice Program to March 31, 2005.

With regard to the issue of whether customers have saved under the pilot program, the Commission believes that the other active marketer in the program that is an intervenor in this proceeding, CAC should submit information on whether the customers served by the CAC Buyers' Club have saved money under the program. CAC should file any relevant information on this matter with the Commission within 7 days from the date of this Order.

IT IS THEREFORE ORDERED that:

- 1. Columbia and IGS shall file their responses to the Commission Staff's August 5, 2003 data requests within 7 days from the date of this Order.
- 2. Beyond the filing of the responses required in Ordering Paragraph 1, the remaining steps in the existing procedural schedule are hereby rescinded.
- 3. Any decision on Columbia's withdrawal of its motion for early termination of the pilot Choice Program is reserved until the Commission can review the information provided in response to the August 5, 2003 data requests.
- 4. Within 7 days of the date of this Order, CAC shall state whether the customers served by the CAC Buyers' Club have saved money under the Choice Program and shall file any and all information it has to support the statement.

Done at Frankfort, Kentucky, this 20th day of August, 2003.

By the Commission

ATTEST:

Executive Director

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

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) COMMISSION
) CASE NO. 1999-00165
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COMMUNITY ACTION COUNCIL'S STATEMENT IN SUPPORT OF THE MOTION OF COLUMBIA GAS OF KENTUCKY, INC. TO EXTEND THE CHOICE PROGRAM THROUGH MARCH 31, 2005

Comes the Community Action Council (CAC), by counsel, and hereby states that it supports the motion of Columbia Gas of Kentucky, Inc. to withdraw its motion for early termination of the choice program, and to extend the choice program through March 31, 2005.

CAC has participated in Columbia's choice program through CAC's "Buyer's Club." As a result, many customers have saved money through the Buyer's Club. The customer choice program was instituted to save customers money. As such, CAC supports Columbia's intentions in implementing this program, and fully support's Columbia's decision to continue the program through March 31, 2005.

Respectfully submitted,

WE F. CHILDERS 201 W. Short Street

Suite 310

Lexington, KY 40507

ATTORNEY FOR CAC

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing document has been served on the parties. to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

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Jack E. Burch
Executive Director
Community Action Council
P.O. Box 11610
Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 24th day of July, 2003.

JOEF. CHILDERS

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COMMONWEALTH OF KENTUCKY

AUG 1 5 2003

BEFORE THE PUBLIC SERVICE COMMISSION

PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

COMMENTS OF PETITIONER INTERSTATE GAS SUPPLY, INC. IN SUPPORT OF COLUMBIA GAS OF KENTUCKY, INC.'S MOTION TO EXTEND THE CHOICE PROGRAM THROUGH MARCH 31, 2005

James R. Cox COX BOWLING & JOHNSON PLLC 8303 Shelbyville Road Louisville, KY 40222 Phone: (502) 423-9998

Fax: (502) 423-9946

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP

65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

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TO CONTINUE ITS GAS COST INCENTIVE) 1	999-00165
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COMMENTS OF PETITIONER INTERSTATE GAS SUPPLY, INC. IN SUPPORT OF COLUMBIA GAS OF KENTUCKY, INC.'S MOTION TO EXTEND THE CHOICE PROGRAM THROUGH MARCH 31, 2005

Columbia Gas of Kentucky, Inc. ("Columbia") has filed a notice that it is withdrawing its motion to early terminate the Small Volume Transportation Program ("Choice Program"). For the reasons discussed below, Interstate Gas Supply, Inc. ("IGS") respectfully requests that the Commission grant Columbia's requests to: (1) extend the Choice Program through March 31, 2005, and (2) suspend the current procedural schedule that provides for additional discovery, a hearing, and filing of briefs to address the matter of Columbia's request to early terminate the Choice Program and IGS's request to permanently continue the same.

I. Background

Supported by stakeholder input, Columbia proposed the ongoing Choice Program in this docket. The Commission approved, with certain modifications, the Choice Program, as a pilot program, and retained regulatory oversight over it, by its Orders of January 27, 2000, March 6, 2000, and May 19, 2000. Since its implementation as a pilot program, the Choice Program has

been physically reliable and desirable to consumers, indicated by the robust customer participation rates and savings to consumers.

The pilot Choice Program is currently scheduled to terminate in October 2004. However, on June 6, 2003, Columbia filed a Motion requesting authority to terminate the Choice Program on March 31, 2004, seven months earlier than scheduled. On June 12, 2003, IGS filed its Petition herein, requesting that the Commission make the Choice Program a permanent component of Kentucky's regulatory design for natural gas service. Following IGS's Petition, numerous intervenors made filings in which they supported IGS's Petition and expressed concern about the Columbia proposed termination of the Choice Program. On August 12, 2003, Columbia notified the Commission that it is withdrawing its early termination request and asked the Commission to extend the Choice Program through March 31, 2005, and rescind the related hearing schedule.

II. The Commission Should Grant Columbia's Withdrawal and Motion to Extend

The Commission's policy promotes and encourages natural gas local distribution companies ("LDCs") to unbundle their retail rates and services in the provision of natural gas, as set forth in the Commission's Administrative Case No. 367, *The Establishment of a Collaborative Forum to Discuss the Issues Related to Natural Gas Unbundling and the Introduction of Competition to the Residential Natural Gas Market*. Pursuant to and in furtherance of this policy, Columbia proposed the Choice Program, supported by stakeholder input. In approving the Choice Program and the goals by which to measure its success, the Commission indicated, based on the Choice Program's design, that it appeared that the program would achieve its stated goals. As implemented, the Choice Program has achieved its six stated

goals, and the participation and contributions of suppliers, such as IGS, have contributed significantly to the success of the Choice Program, as more fully discussed in IGS's Petition.

Consumers are well aware of the Choice Program, and there is a strong customer demand for its various benefits. The achievement of the program's stated goals and robust consumer participation rates are evidence of the program's success and its value to the public. The Choice Program allows consumers to control their energy bills, and offers consumers with numerous value-added benefits, in addition to the opportunity for savings, which a great number of consumers have taken advantage of. For example, the program allows consumers to choose Columbia's standard-offer or, on a voluntary basis, select a supplier and receive either a fixed price or a price that guarantees a discounted savings relative to Columbia's standard offer commodity price. Competitive market forces, inherent in the program, provide consumers with an "opportunity" for savings, and serve to improve price, product, and service options. Indeed, by IGS's calculation, IGS estimates that it has saved its Choice Program consumers approximately \$3.1 million, from the program's inception to May 2003.

IGS submits that because the Choice Program affords customers the "opportunity" for savings and other value-added benefits, the Choice Program is fair and its continuation is in the public interest. Accordingly, the Commission should grant Columbia's Withdrawal and Motion to Extend, because, as Columbia states, granting Columbia's request:

[W]ill enable the pilot program to operate through an additional winter [through March 31, 2005], minimize Columbia's concerns about storage and stranded cost impacts if the pilot program were to end in October of a calendar year, and provide the parties with additional time to discuss the varied and complex issues associated with the future [continuation] of the Choice program once the pilot program comes to its scheduled conclusion. [Emphasis added.]

¹ See Interstate Gas Supply, Inc.'s Responses To First Data Request of Commission Staff, Response to Data Request No. 3(d) (July 24, 2003).

Granting Columbia's request will allow stakeholders to begin discussions for purposes of

achieving a Choice Program design that will continue to add value to consumers; provide a

reliable and competitive alternative to Columbia's commodity service; enable suppliers the

flexibility to capture opportunities for savings and other benefits for end-users; and manage

Columbia's financial and operational concerns relative to operating an open and non-

discriminatory Choice Program. IGS submits that granting Columbia's request promotes the

best opportunity to continue the Choice Program, in furtherance of the Commission's policy and

which Kentucky consumers desire.

III. **Conclusion And Approvals Requested**

So that stakeholders may begin discussions directed to continuing and achieving a

permanent Choice Program, given Columbia's notice that it is withdrawing its motion to early

terminate the Choice Program, IGS respectfully requests the Commission to grant Columbia's

requests to: (1) extend the Choice Program through March 31, 2005, and (2) suspend the current

procedural schedule that provides for additional discovery, a hearing, and filing of briefs to

address the matter of Columbia's request to early terminate the Choice Program and IGS's

petition to permanently continue the same.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Comments of Petitioner Interstate Gas Supply, Inc. in Support Of Columbia Gas Of Kentucky, Inc.'s Motion To Extend The Choice Program Through March 31, 2005 was mailed, postage prepaid to the below listed persons on August 15, 2003.

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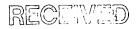
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RECIVED

JUL 2 4 2003

PUBLIC SERVICE COMMISSION



JUL 2 4 2003

PUBLIC CURVICE COMMISSION

PSC Data Request Set 1

Question No.1
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 1

Refer to Columbia's motion to terminate its small volume transportation program ("Choice Program"). The second full paragraph on page 3 indicates that customers participating in the Choice Program pilot had, through March 31, 2003, paid a total of \$3.4 million more in gas than they would have paid had they remained Columbia sales customers. The paragraph also indicates that participants in the Choice Program pilot had paid \$800,000 more in gas costs through March 31, 2003.

- a. The Choice Program began in the fall of 2000. Provide a similar comparison of what program participants paid through March 31, 2001 in gas costs versus the amount they would have paid as Columbia sales customers.
- b. Explain why the "over payment" by Choice Program" participants cited in the paragraph quadrupled over a 12-month period (March 2002 to March 2003).
- c. Provide all necessary calculations, workpapers, spreadsheets, etc. that show the derivation of the \$3.4 million difference between what Choice Program participants have paid through March 31, 2003 versus what they would have paid during that period if they had remained Columbia sales customers. Include a narrative description of the calculations, workpapers, spreadsheets, etc.

Response:

- a. Customers saved a total of \$1,458,148 on gas costs from November 2000 through March 31, 2001.
- b. There are several reasons that Columbia suspects contributed to the "over payment" by participants. Initial marketer offers were guaranteed savings at a higher percentage discount than later offers. Initial offers of discounts were renewed at fixed prices that turned out to, at times, exceed Columbia's cost. Customers that converted to Choice, initially avoided the adjustment tracking component of Columbia's GCA which resulted in a greater difference between the customer's actual bill and Columbia's "shadow" bill.
- c. Customer savings are calculated on a customer specific basis within Columbia's Customer Information System. Upon billing, the system generates a "shadow bill" that would be the customer's bill if they were a Columbia

sales customer. The customer's actual bill is then compared to this "shadow bill" to determine the customer savings that month. Columbia actually has two billing systems, CAB and GAS. Residential and small commercial/industrial customers are billed in CAB. Larger volume commercial/industrial customers are billed in GAS. A report is generated from both systems each month detailing Choice savings by customer class and marketer. The reports are attached (Attachment 2) along with a summation of the monthly reports (Attachment 1).

The marketer identified as "CAK" on the monthly reports is not an independent marketer, but identifies the group of customers participating in the Customer Assistance Program whose Choice marketer was selected by the program administrator. The group received natural gas from Interstate Gas Supply during the period June through December 2001. In January 2002, the Community Action Council Buyers Club became the provider for the group. The totals for CAK are included in the monthly totals of the appropriate marketer on Attachment 1.

CHOICE Savings	Statistics			
November-	00	# customers	total savings \$	average savings \$
	KNG			
	residential	80	\$369	\$4.61
	commercial	53	\$1,657	\$31.26
	industrial	2	\$653	\$326.50
	total	135	\$2,679	\$19.84
	Stand			
	residential	184	\$211	\$1.15
	commercial	113	\$283	\$2.50
	industrial	0	\$0	
	total	297	\$494	\$1.66
		004	6 500	60.00
Residential Total		. 264	\$580	\$2.20
Commercial Total	Al .	166		\$11.69
Industrial Total		2	•	\$326.50
GRAND TOTAL	for month	. 432	3173	\$7.34
December	-00			
	KNG			
	residential	676	\$7,931	\$11.73
	commercial	229		
	industrial	2	* . *	i
	total	907		
	total	00.	400,.00	44- 5
	Stand			
	residential	239	(\$1,612) (\$6.74)
	commercial	413	(\$18,204) (\$44.08)
	industrial	C	\$0	\$0.00
	total	652	(\$19,816) (\$30.39)
	IGS	40.000		644.00
	residential	10,030		
	commercial	2,082		
	industrial	1	•	
	total	12113	\$251,080	\$20.73
	Nicole			
	residential	691	(\$7,873	(\$11.39)
	commercial	26	• • • • • • • • • • • • • • • • • • • •	
	industrial		\$0	
	total	717		
Residential Tota	al	11,630		
Commercial Tot	al	2,750		
Industrial Total		;	3 1,73	•
GRAND TOTAL	for month	14,38	9 262,21	4 \$18.22
January	y - 01			
	IGS			
	residential	10,72	6 \$185,662	2 \$17.31
	commercial	2,23	9 \$218,164	\$97.44
	industrial		2 \$668	3 \$334.00
	total	12,967	\$404,494	\$31.19
	MV			
	MX	20	n teen	5 \$17.01
	residential	39		•
	commercial		9 \$240	
	industrial		0 \$1	
	total	399	\$6,88	1 \$17.25
Residential Total	al	11,11	6 192,29	7 \$17.30
Commercial To		2,24		
Industrial Total		2,27	2 66	
GRAND TOTAL	L for month	13,36		
		10 0		•

	February-01						
)	IGS					
,	•	residential	11,644	\$140,415	\$12.06		
		commercial	2,366	\$156,660	\$66.21		
		industrial	4	\$1,755	\$438.75		
		total	14,014	\$298,830	\$21.32		
		MX					
		residential	438	\$4,814	\$10.99		
		commercial	14	\$448	\$32.00		
		industrial	0	\$0	\$0.00		
		total	452	\$5,262	\$11.64		
	Residential Total		12,082	145,229	\$12.02		
	Commercial Total		2,380	157,108	\$66.01		•
	Industrial Total		4	1,755	\$438.75		
	GRAND TOTAL for	month	14,466	304,092	\$21.02		
	March-01					FOR CHOICE ANNUAL REPORT 2001	
	•	EC				KEY:	
		residential	1,909	\$12,782		MARKETER A - ENERGY.COM	
		commercial	28	\$600		MARKETER B - INTERSTATE GAS SUPPLY	
		industrial	0	\$0	\$0.00	MARKETER C - MX ENERGY	
		total	1,937	\$13,382	\$6.91		
		IGS					
		residential	20,319	\$222,657	\$10.96	TOTAL SAVINGS MARKETER A CUSTOMERS	\$13,382
		commercial	3,401	\$199,962	\$58.80	TOTAL SAVINGS MARKETER B CUSTOMERS	\$1,379,045
		industrial	4	\$2,022		TOTAL SAVINGS MARKETER C CUSTOMERS	\$51,414
		total	23,724	\$424,641	\$17.90	TOTAL SAVINGS OTHER MARKETERS	\$14,307
		MX				TOTAL	\$1,458,148
		residential	1,180	\$15,794	\$13.38		
	•	commercial	247	\$21,853	\$88.47	CUMULATIVE SAVINGS	
		industrial	2	\$1,624	\$812.00	Residential	\$707,133
h		total	1,429	\$39,271	\$27.48	Commercial	\$742,558
J						Industrial	\$8,457
	Residential Total		23,408	251,233	\$10.73	Total	\$1,458,148
	Commercial Total		3,676 6	222,415	\$60.50		
	GRAND TOTAL for	r month	27,090	3,646 477,294	\$607.67 \$17.62		
			,	•			
	. April-01	ì					
	, , , , , , , , , , , , , , , , , , , ,	EC					
		residential	1,750	\$20,689	\$11.82		
		commercial	30	\$1,150	\$38.33		
		industrial	0	\$0	\$0.00		
		total	1,780	\$21,839	\$12.27		
		IGS					
		residential	24,718	\$195,198	\$7.90		
		commercial	3,619	\$148,671	\$41.08		
		industrial	8	\$3,176	\$397.00		
		total	28,345	\$347,045	\$12.24		
		MX					
		residential	4,165	\$32,935	\$7.91		
		commercial	444	\$19,625	\$44.20		
		industrial	3	\$1,594	\$531.33		
		total	4,612	\$54,154	\$11.74		
	Residential Total		30,633	248,822	\$8.12		•
	Commercial Total		4,093	169,446	\$41.40		
	Industrial Total		11	4,770	\$433.64		
	GRAND TOTAL fo	r month	34,737	423,038	\$12.18		

May-01				
	EC			
	residential	1,836	\$2,554	\$1.39
	commercial industrial	26 0	\$105 \$ 0	\$4.04 \$0.00
	total	1,862	\$2,659	\$1.43
	lotai	1,002	Ψ2,000	Ψ1.40
	IGS			
	residential	29,908	\$83,318	\$2.79
	commercial	3,834	\$64,371	\$16.79
	industrial	8	\$2,109 \$149,798	\$263.63 \$4.44
	total	33,750	\$149,790	J4.44
	MX			
•	residential	4,289	\$7,746	\$1.81
	commercial	471	\$7,178	\$15.24
	industrial	3	\$1,245	\$415.00
	total	4,763	\$16,169	\$3.39
Residential Total		36,033	93,618	\$2.60
Commercial Total		4,331	71,654	\$16.54
Industrial Total		11	3,354	\$304.91
GRAND TOTAL for	month	40,375	168,626	\$4.18
June-01				
June-01	EC			
•	residential	1,938	\$4,676	\$2.41
	commercial	28	\$167	\$5.96
•	industrial	0	\$0	\$0.00
	total	1,966	\$4,843	\$2.46
	IGS			•
	residential	32,695	\$58,680	\$1.79
	commercial	4,059	\$58,277	\$14.36
	industrial	8	\$2,102	\$262.75
	total	36,762	\$119,059	\$3.24
	MX			
	residential	4,200	\$9,072	\$2.16
	commercial	464	\$6,678	\$14.39
	industrial	3	\$626	\$208.67
	total	4,667	\$16,376	\$3.51
Decide wiel Teas		38.833	70 400	£4.07
Residential Total Commercial Total		30,033 4,551	72,428 65,122	\$1.87 \$14.31
Industrial Total		11	2,728	\$248.00
GRAND TOTAL fo	r month	43,395	140,278	\$3.23
July-01				
	EC residential	1,911	\$5,288	\$2.77
	commercial	29	\$224	\$7.72
	industrial	0	\$0	\$0.00
	total	1,940	\$5,512	\$2.84
	IGS	22 562	£42 040	¢1 25
	residential commercial	32,562 4,083	\$43,849 \$43,895	\$1.35 \$10.75
	industrial	4,003	\$2,063	\$257.88
	total	36,653	\$89,807	\$2.45
	MX residential	4 446	6 2 425	6 0 03
	commercial	4,116 476	\$3,425 \$4,003	\$0.83 \$8.41
	industrial	3	\$4,003 \$596	\$198.67
	total	4,595	\$8,024	\$1.75
Residential Total		38,589	52,562	\$1.36
Commercial Total Industrial Total		4,588 11	48,122 2,659	\$10.49 \$241.73
GRAND TOTAL fo	r month	43,188	103,343	\$2.39
		,		

August-01				*
•	EC			
	residential commercial	1,867 29	\$3,430 \$150	\$1.84 \$5.17
	industrial	29 0	\$150 \$0	\$0.00
	total	1,896	\$3,580	\$1.89
	IGS			
	residential	32,302	\$35,722	\$1.11
	commercial industrial	4,064	\$38,914 \$1,220	\$9.58
•	total	8 36,374	\$75,856	\$152.50 \$2.09
	MX			
	residential	3,991	(\$1,534)	(\$0.38)
	commercial	457	\$1,870	\$4.09
	industrial total	3 4,451	\$341 \$677	\$113.67 \$0.15
Residential Total		38,160	37,618	\$0.99
Commercial Total		4,550	40,934	\$9.00
Industrial Total		11	1,561	\$141.91
GRAND TOTAL for	month	42,721	80,113	\$1.88
September-01	EC			
	residential	1.841	\$2,124	\$1.15
	commercial	29	\$80	\$2.76
	industrial	0	\$0	\$0.00
	total	1,870	\$2,204	\$1.18
	IGS			
	residential	31,967	\$22,465	\$0.70
	commercial industrial	4,071 8	\$20,646 \$1,542	\$5.07 \$192.75
	total	36,046	\$44,653	\$1.24
	MX			
	residential	3,912	(\$6,846)	(\$1.75)
	commercial	458	(\$861) \$340	(\$1.88)
	industrial total	3 4,373	\$310 (\$7,397)	\$103.33 (\$1.69)
Residential Total		37,720	17,743	\$0.47
Commercial Total		4,558	19,865	\$4.36
Industrial Total		11	1,852	\$168.36
GRAND TOTAL for	month	42,289	39,460	\$0.93
October-01				
	residential	68	\$6	\$0.09
	commercial	1	\$1	\$1.00
	industrial	0	\$0	\$0.00
	total	69	\$7	\$0.10
	IGS	64.505	MO 4 00 -	A 4 8 =
	residential commercial	34,535 4,104	\$34,686	\$1.00
	industrial	4,104	\$28,799 \$2,142	\$7.02 \$267.75
	total	38,647	\$65,627	\$1.70
	MX			
	residential	5,523	(\$11,863)	(\$2.15)
	commercial industrial	497 3	(\$684) \$324	(\$1.38) \$108.00
	total	6,023	\$324 (\$12,223)	(\$2.03)
Residential Total	•	40,126	22,829	\$0.57
Commercial Total		4,602	28,116	\$6.11
Industrial Total GRAND TOTAL fo	r month	11 44,739	2,466 53,411	\$224.18 \$1.19
SKARD TOTAL 10	Hondi	44,138	53,411	φ1.19

November-01				
November-or	IGS			
	residential	37,278		\$2.25
	commercial	4,242	2 \$54,924 3 \$2,649	\$12.95 \$331.13
	industrial total	41,528		\$3.41
			·	
	MX residential	5,98	8 (\$23,068)	(\$3.85)
	commercial	540		\$1.06
	industrial		3 \$596	\$198.67
	total	6,531	(\$21,902)	(\$3.35)
Residential Total		43,26	6 60,793	\$1,41
Commercial Total		4,78		
Industrial Total GRAND TOTAL for	month	19.05		
GRAND TOTAL TO	month	48,05	9 119,532	φ2.49
December-01				
	BC residential	36	0 (\$783)	(\$2.18)
	commercial	10	*: '	
	industrial		0 \$0	\$0.00
	total	370	(\$1,104)	(\$2.98)
•	IGS			
	residential	39,97		
	commercial industrial	4,62	8 (\$136,406) 9 (\$1,935)	
	total	44,609	• • • • •	
	MX			
	residential	6,10	2 (\$71,470)	
	commercial	. 65	• • • •	
	industrial total	6,762	3 \$453 2 (\$92,804)	
	tota:	0,7 02	(ψ32,004)	(Ψ10.72)
Residential Total		46,43	• • •	
Commercial Total		5,29	5 (158,514) 2 (1,482)	
GRAND TOTAL for	r month	51,74	• •	
January-02	,		• • •	, ,
oundary-or	BC			
	residential	85		
	commercial industrial	1	7 \$573 0 \$0	
	total	87:		
	100	•		
	IGS residential	39,93	34 (\$432,261) (\$10.82)
	commercial	4,65		
	industrial		9 \$2,711	• .
	total	44,59	3 (\$683,929) (\$15.34)
	MX			
	residential	6,56	•	• • • • • • • • • • • • • • • • • • • •
	commercial industrial	73	37 (\$51,213 3 \$1,112	
	total	7,30		
Residential Total		47,35	52 (580,102	(\$12.25)
Commercial Total		5,40)4 (305,019	ý (\$56.44 <u>)</u>
Industrial Total	a manth		12 3,823	
GRAND TOTAL fo	r month	52,70	68 (881,298	(\$16.70)

February-02						
	BC					
	residential	918	(\$11,191)	(\$12.19)		
	commercial	18	\$362	\$20.11		
	industrial	0	\$0	\$0.00		
	total	936	(\$10,829)	(\$11.57)		
	1GS					
	residential	39,753	(\$331,829)	(\$8.35)		
	commercial	4,673	(\$240,799)	(\$51.53)		
	industrial	8	\$2,060	\$257.50		
	total	44,434	(\$570,568)	(\$12.84)		
	MX					
	residential	6,684	(\$114,031)	(\$17.06)		
	commercial	751	(\$37,150)	(\$49.47)		
	industrial	3	\$866	\$288.67		
	total	7,438	(\$150,315)	(\$20.21)		
Residential Total		47,355	(457,051)	(\$9.65)		
Commercial Total		5,442	(277,587)	(\$51.01)		
Industrial Total		11	2,926	\$266.00		
GRAND TOTAL fo	r month	52,808	(731,712)	(\$13.86)		
					SAVINGS NOVEMBER 2000 - MARCH 2002	
March-02	•				KEY:	
	BC				MARKETER A -ENERGY.COM	
	residential	958	(\$24,328)	(\$25.39)	MARKETER B - INTERSTATE GAS SUPPLY	
	commercial	21	(\$1,262)	(\$60.10)	MARKETER C - MX ENERGY	
	industrial	0	\$0	\$0.00	MARKETER D - STAND ENERGY	
	total	979	(\$25,590)	(\$26.14)	MARKETER E - NICOLE ENERGY	
				,	MARKETER F - KENTUCKY NATURAL GAS	
	IGS				MARKETER G - CAC BUYERS CLUB	
	residential	39,530	(\$721,363)	(\$18.25)		
	commercial	4,573	(\$379,691)	(\$83.03)		
	industrial	8	(\$439)	(\$54.88)	TOTAL SAVINGS MARKETER A CUSTOMERS	\$54,026
	total	44,111	(\$1,101,493)	(\$24.97)	TOTAL SAVINGS MARKETER B CUSTOMERS	(\$284,304)
					TOTAL SAVINGS MARKETER C CUSTOMERS	(\$564,737)
	MX				TOTAL SAVINGS MARKETER D CUSTOMERS	(\$19,322)
	residential	6,647	(\$161,743)	(\$24.33)	TOTAL SAVINGS MARKETER E CUSTOMERS	(\$2,845)
	commercial	755	(\$63,977)	,	TOTAL SAVINGS MARKETER F CUSTOMERS	\$36,474
	industrial	3	\$668	* .	TOTAL SAVINGS MARKETER G CUSTOMERS	(\$33,034)
	total	7,405	(\$225,052)	(\$30.39)	TOTAL	(\$813,742)
Residential Total		47,135	(907,434)	(\$19.25)	Residential	(\$905,591)
Commercial Total		5,349	(444,930)	(\$83.18)	Commercial	\$55,261
Industrial Total		11	229	\$20.82	Industrial	\$36,588
GRAND TOTAL fo	r month	52,495	(1,352,135)	(\$25.76)	Total	(\$813,742)

April-02				
	BC residential commercial industrial total	1,022 22 0 1,044	\$5,974 \$901 \$0 \$6,875	\$5.85 \$40.95 \$0.00 \$6.59
	IGS residential commercial industrial total	39,220 4,578 8 43,806	(\$465,561) (\$284,020) (\$494) (\$750,075)	(\$11.87) (\$62.04) (\$61.75) (\$17.12)
	MX residential commercial industrial total	6,613 747 3 7,363	(\$91,364) (\$29,881) \$541 (\$120,704)	(\$13.82) (\$40.00) \$180.33 (\$16.39)
Residential Total Commercial Total Industrial Total GRAND TOTAL for	month	46,855 5,347 11 52,213	(550,951) (313,000) 47 (863,904)	(\$11.76) (\$58.54) \$4.27 (\$16.55)
May-02				
	BC residential commercial industrial total	1,104 22 0 1,126	\$3,013 \$416 \$0 \$3,429	\$2.73 \$18.91 \$0.00 \$3.05
	IGS residential commercial industrial total	39,388 4,557 8 43,953	(\$208,377) (\$130,866) (\$525) (\$339,768)	(\$5.29) (\$28.72) (\$65.63) (\$7.73)
	MX residential commercial industrial total	6,455 729 3 7,187	(\$44,298) (\$13,339) \$318 (\$57,319)	(\$6.86) (\$18.30) \$106.00 (\$7.98)
Residential Total Commercial Total Industrial Total GRAND TOTAL for	· month	46,947 5,308 11 52,266	(249,662) (143,789) (207) (393,658)	(\$5.32) (\$27.09) (\$18.82) (\$7.53)
June-02				
·	BC residential commercial industrial total	1,105 22 0 1,127	\$3,751 \$598 \$0 \$4,349	\$3.39 \$27.18 \$0.00 \$3.86
	IGS residential commercial industrial total	38,422 4,492 8 42,922	(\$76,337) (\$43,180) (\$346) (\$119,863)	(\$1.99) (\$9.61) (\$43.25) (\$2.79)
	MX residential commercial industrial total	6,343 720 3 7,066	(\$20,344) (\$5,508) \$319 (\$25,533)	(\$3.21) (\$7.65) \$106.33 (\$3.61)
Residential Total Commercial Total Industrial Total GRAND TOTAL fo	r month	45,870 5,234 11 51,115	(92,930) (48,090) (27) (141,047)	(\$2.03) (\$9.19) (\$2.45) (\$2.76)

July-02				
	BC			
	residential	1,102	\$2,033	\$1.85
	commercial	21	\$458	\$21.83
	industrial	0	\$0	\$0.00
	total	1,123	\$2,492	\$2.22
	total	1,125	42,432	φ2.22
	IGS			
	residential	37,933	(\$42,867)	(\$1.13)
	commercial	4,463	(\$32,082)	(\$7.19)
	industrial	8	(\$574)	(\$71.75)
	total	42,404	(\$75,523)	(\$1.78)
	MX			
	residential	6,192	(\$10,797)	(\$1.74)
	commercial	722	(\$4,947)	(\$6.85)
	industrial	3	\$275	\$91.67
	total	6,917	(\$15,469)	(\$2.24)
Residential Total		45,227	(51,630)	(\$1.14)
Commercial Total		5,206	(36,570)	(\$7.02)
Industrial Total		11	(299)	(\$27.18)
GRAND TOTAL for	r month	50,444	(88,500)	(\$1.75)
GRAND TOTAL IO	monun	30,444	(66,500)	(\$1.75)
August-02	!			
•	BC			
	residential	1,089	\$1,815	\$1.67
	commercial	22	\$325	\$14.78
	industrial	0	\$0	\$0.00
		1,111		
	total	1,111	\$2,140	\$1.93
	IGS			
	residential	37,452	(\$38,892)	(\$1.04)
	commercial	4,419	(\$29,923)	(\$6.77)
	industrial	8	(\$561)	(\$70.10)
	total	41,879	(\$69,376)	(\$1.66)
	MX			
	residential	6,059	(\$9,701)	(\$1.60)
	commercial	717	(\$4,089)	(\$5.70)
	industrial	3		
			\$169 (\$43,630)	\$56.38
	total	6,779	(\$13,620)	(\$2.01)
Residential Total		44,600	(46,778)	(\$1.05)
Commercial Total				
		5,158	(33,687)	(\$6.53)
Industrial Total		5,158 11	(33,687) (392)	(\$6.53) (\$35.60)

September-02				
	BC residential commercial	1,140 26	\$916 \$196	\$0.80 \$7.56
	industrial total	0 1,166	\$0 \$1,112	\$0.00 \$0.95
	IGS residential	36,936	(\$50,082)	(\$1.36)
	commercial industrial total	4,384 8 41,328	(\$44,970) (\$1,222) (\$96,275)	(\$10.26) (\$152.80) (\$2.33)
	MX residential	5,958	(\$11,781)	(\$1.98)
	commercial industrial total	712 3 6,673	(\$5,180) \$243 (\$16,718)	(\$7.27) \$80.88 (\$2.51)
Residential Total Commercial Total		44,034 5,122	(60,947) (49,954)	(\$1.38) (\$9.75)
Industrial Total GRAND TOTAL for	month	11 49,1 67	(980) (111,88 1)	(\$89.07) (\$2.28)
October-02	ВС			
	residential commercial	1,254 60	\$133 \$58	\$0.11 \$0.96
	industrial total	0 1,314	\$0 \$191	\$0.90 \$0.00 \$0.15
	IGS residential	36,243	(\$77,132)	(\$2.13)
	commercial industrial total	4,336 8 40,587	(\$66,656) (\$289) (\$144,077)	(\$15.37) (\$36.15) (\$3.55)
	MX residential	5,958	(\$20,483)	(\$3.44)
	commercial industrial	676 3	(\$5,696) \$281	(\$8.43) \$93.69
	total	6,637	(\$25,898)	(\$3.90)
Residential Total Commercial Total		43,455 5,072	(97,482) (72,294)	(\$2.24) (\$14.25)
Industrial Total GRAND TOTAL for	month	11 48,538	(8) (169,784)	(\$0.74) (\$3.50)
November-02				
	BC residential	1,308	\$479	\$0.37
	commercial industrial	60 0	\$130 \$0	\$2.16 \$0.00
	total	1,368	\$609	\$0.45
	IGS residential	36,007	(\$251,211)	(\$6.98)
	commercial industrial	4,316 8	(\$131,601) (\$87)	(\$30.49) (\$10.89)
	total	40,331	(\$382,899)	(\$9.49)
	MX residential	5,808	(\$79,124)	(\$13.62)
	commercial industrial	662 3	(\$13,904) \$414	(\$21.00) \$138.06
	total	6,473	(\$92,614)	(\$14.31)
Residential Total Commercial Total		43,123 5,038	(329,856) (145,375)	(\$7.65) (\$28.86)
Industrial Total GRAND TOTAL for	r month	11 48,172	327 (474,904)	\$29.73 (\$9.86)
GRAND TOTAL TO	HOHUI	40,172	(414,804)	(49.00)

December-02	20				
	BC residential	1 421	\$12,627	\$8.82	
	commercial	1,431 69	\$12,627 \$3,198	\$46.35	
	industrial	0	\$0	\$0.00	
	total	1,500	\$15,825	\$10.55	
		1,000	4.0,020	\$ 10.00	
	IGS		(0.100 700)	(00.04)	
	residential	35,423	(\$106,562)	(\$3.01)	
	commercial	4,235 7	(\$25,548)	(\$6.03)	
	industrial total		\$1,884 (\$130,225)	\$269.21	
	totai	39,665	(\$130,225)	(\$3.28)	
	MX				
	residential	5,670	(\$106,567)	(\$18.79)	
	commercial	643	(\$25,325)	(\$39.39)	
	industrial	2	(\$412)	(\$205.92)	
	total	6,315	(\$132,303)	(\$20.95)	
Residential Total		42,524	(200,502)	(\$4.72)	
Commercial Total		4,947	(47,674)	(\$9.64)	
Industrial Total		9	1,473	\$163.62	
GRAND TOTAL for	month	47,480	(246,703)	(\$5.20)	
January-03					
	BC				
	residential	1,686	\$15,061	\$8.93	
	commercial	81	\$3,700	\$45.68	
	industrial	0	\$0	\$0.00	
	total	1,767	\$18,761	\$10.62	
	IGS				
	residential	34,796	(\$237,789)	(\$6.83)	
	commercial	4,202	(\$82,608)	(\$19.66)	
	industrial	7	\$905	\$129.22	
	total	39,005	(\$319,493)	(\$8.19)	
	MX				
	residential	5,466	(\$174,906)	(\$32.00)	
	commercial	592	(\$49,346)	(\$83.35)	
	industrial	2	(\$412)	(\$205.92)	
	total	6,060	(\$224,664)	(\$37.07)	
Residential Total		41,948	(397,634)	(\$9.48)	
Commercial Total		4.875	(128,254)	(\$26.31)	
Industrial Total		9	493	\$54.74	
GRAND TOTAL for	month	46,832	(525,396)	(\$11.22)	

February-03	3				•	
	BC					
	residential	1,804	(\$2,231)	(\$1.24)		
	commercial	109	\$4,948	\$45.39		
	industrial	0	\$0	\$0.00		
	total	1,913	\$2,717	\$1.42		
	IGS					
	residential	34,548	(\$363,108)	(\$10.51)		
	commercial	4,159	\$180,963	\$43.51		
	industrial	7	\$378	\$53.93	•	
	total	38,714	(\$181,768)	(\$4.70)		
	MX					
	residential	5,377	(\$177,272)	(\$32.97)	•	
	commercial	588	(\$54,875)	(\$93.33)		
	industrial	1	(\$109)	(\$109.17)		
	total	5,966	(\$232,256)	(\$38.93)		
Residential Total		41,729	(542,610)	(\$13.00)		
Commercial Total		4,856	131,036	\$26.98		
Industrial Total		8	268	\$33.54		
GRAND TOTAL fo	or month	46,593	(411,306)	(\$8.83)		
						•
					SAVINGS NOVEMBER 2000 - MARCH 2003	
March-0					KEY:	
	BC		(050 505)		MARKETER A -ENERGY.COM	
	residential	1,944	(\$56,535)	• • •	MARKETER B - INTERSTATE GAS SUPPLY	
	commercial	125	(\$3,312)	•	MARKETER C - MX ENERGY	
	industrial	0	\$0		MARKETER D - STAND ENERGY	
	total	2,069	(\$59,847)	(\$28.93)	MARKETER E - NICOLE ENERGY	
	IGS				MARKETER F - KENTUCKY NATURAL GAS MARKETER G - CAC BUYERS CLUB	
	residential	34,469	\$552,539	\$16.03	WARRETER G - CAC BUTERS CLUB	
	commercial	4,183	\$304,575	\$72.81	•	
	industrial	7	\$2,738		TOTAL SAVINGS MARKETER A CUSTOMERS	\$54,026
	total	38,659	\$859,852		TOTAL SAVINGS MARKETER B CUSTOMERS	(\$2,033,793)
	total	00,000	ψ000,002	Ψ22.27	TOTAL SAVINGS MARKETER C CUSTOMERS	(\$1,409,981)
	MX			*	TOTAL SAVINGS MARKETER D CUSTOMERS	(\$19,322)
	residential	5.190	\$57,306	\$11.04	TOTAL SAVINGS MARKETER E CUSTOMERS	(\$2,845)
	commercial	583	\$57,300 \$54,157		TOTAL SAVINGS MARKETER E COSTOMERS TOTAL SAVINGS MARKETER F CUSTOMERS	\$36,474
	industrial	1	\$390		TOTAL SAVINGS MARKETER F COSTOMERS	(\$34,380)
	total	5,774	\$111,854	\$19.37	TOTAL	(\$3,409,821)
	wai	0,114	φ111 ₁ 03 4	φ18.37	·	(43,408,021)
Residential Total		41,603	553,310	\$13.30	Residential	(\$2,973,262)
Commercial Total		4,891	355,420	\$72.67	Commercial	(\$476,970)
Industrial Total		8	3,129	\$391.09	Industrial	\$40,412
GRAND TOTAL fo	or month	46,502	911,860	\$19.61	Total	(\$3,409,821)

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AVERAGE SAVINGS	-6.46 -26.49 +0.00	- 148.30 +0.00 +0.00	+16.02 +64.49 +461.61	+11.04 +81.06 +390.35	+13.29 +64.11 +447.35 +18.63
TOTAL CUSTOMERS	+1,634 +125 +0	+3 10 +0 +0	+34,469	+5,190 +575 +1	+41,603 +4,838 +5 +5
TOTAL DIFFERENCE	-10,560.16 -3,311.54 +0.00	-45,975.11 +0.00 +0.00	+552,529.17 +266,881.21 +1,846.44	+57,306.46 +46,613.81 +390.35	+553,300.36 +310,183.48 +2,236.79 +865,720.63
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM	D TOTAL % D TOTAL % D TOTAL % ITAL %
MARKETER BILL CD	BCK	CAK	Ä	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

	AVERAGE SAVINGS	+0.00 +837.63 +297.30	+0.00 +942.90 +0.00	+0.00 +853.52 +297.30 +823.72
۲, امر: Gs - GAS	TOTAL CUSTOMERS	+45 +3	0	+0 +53 +3 +56
COLUMBIA GAS OF KENIUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS	TOTAL DIFFERENCE	+0.00 +37,693.58 +891.91	+0.00 +7,543.27 +0.00	+0.00 +45,236.85 +891.91 +46,128.76
COLU	REVENUE TYPE	. COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
	MARKETER BILL CD	JGK	AX.	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

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AVERAGE SAVINGS	+7.28 +45.39 +0.00	-42.96 +0.00 +0.00	-10.51 -46.50 -205.63	-32.96 -89.79 -109.17	-13.00 -49.67 -186.34 -16.80
TOTAL	+1,498 +109 +0	90£+ 0+ 0+	+34,548 +4,114 +4	+5,377 +583 +1	+41,729 +4,806 +5 +5
TOTAL DIFFERENCE	+10,916.38 +4,948.05 +0.00	-13,147.20 +0.00 +0.00	-363,107.92 -191,328.10 -822.54	-177,271.55 -52,350.46 -109.17	-542,610.29 -238,730.51 -931.71 -782,272.51
REVENUE TYPE	RES COM IND	RES COM	RES COM IND	RES COM	D TOTAL % D TOTAL % D TOTAL % TAL %
MARKETER BILL CD	BCK	CAK	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAV:INGS	+0.00 -230.33 +400.01	+0.00 -504.97 +0.00	+0.00 -257.80 +400.01 -220.56
TOTAL CUSTOMERS	+0+45+3	0 1 0 .	+0 +50 +3 +53
TOTAL DIFFERENCE	+0.00 -10,365.22 +1,200.04	+0.00 -2,524.87 +0.00	+0.00 -12,890.09 +1,200.04 -11,690.05
REVENUE TYPE	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	JE K	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

AVERAGE SAVINGS	+0.00 -246.21 +458.84	+0.00 -466.87 +0.00	+0.00 -268.73 +458.84 -226.75
TOTAL CUSTOMERS	†††+ +1†+	o 1 0	+0 +49 +3 +52
TOTAL DIFFERENCE	+0.00 -10,833.59 +1,376.54	+0.00 -2,334.38 +0.00	+0.00 -13,167.97 +1,376.54 -11,791.43
REVENUE TYPE	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKËTER BILL CD	I GK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+8.22 +46.35 +0.00	+10.91	-3.00 -6.39 +147.29	-18.79 -38.71 -205.92	-4.71 -9.84 +29.55 -5.24
TOTAL CUSTOMERS	+1,111 +69 +0	+320 +0 +0	+35,423 +4,186 +4	+5,670 +637 +2	+42,524 +4,892 +6 +47,422
TOTAL DIFFERENCE	+9,134.04 +3,198.29 +0.00	+3,492.82 +46.84 +0.00	-106,562.07 -26,766.57 +589.17	-106,566.58 -24,662.30 -411.84	-200,501.79 -48,183.74 +177.33 -248,508.20
REVENUE TYPE	RES COM IND	RES COM IND	RES COM . I ND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	BCK	CAK	IGK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +0.32 +2.16 +0.00	40.49 40.00 40.00	-6.97 -27.04 -154.60	-13.62 -21.50 +138.06	-7.64 -25.96 -44.85 -9.55
TOTAL CUSTOMERS +990 +60 +0	+318 +0 +0	+36,007 +4,270 +5	+5,808 +655 +3	+43,123 +4,985 +8 +448,116
TOTAL DIFFERENCE +323.03 +129.88 +0.00	+155.84 +1.79 +0.00	-251,211.20 -115,465.34 -773.04	-79,124.31 -14,087.10 +414.18	-329,856.64 -129,420.77 -358.86 -459,636.27
REVENUE TYPE TYPE RES COM	RES COM IND	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD BCK	CAK	IGK	MXK	RES GRA COM GR/ IND GR/

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -350.77 +228.63	+0.00 +26.19 +0.00	+0.00 -300.98 +228.63 -272.61
TOTAL CUSTOMERS +0 +46 +3	0+ 1-4 0+	+0 +53 +3 +56
TOTAL DIFFERENCE +0.00 -16,135.45 +685.91	+0.00 +183.38 +0.00	+0.00 -15,952.07 +685.91 -15,266.16
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD IGK	XX ·	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

CAK R COMMENT OF THE	RES COM IND IND COM IND RES COM	+91.42 +57.63 +0.00 +42.25 +0.11 +0.11 +0.00 -77,132.00 -5,074.26 -766.17 -20,483.30 -5,851.28 +281.06	+937 +60 +0 +317 +0 +14,290 +5,874 +5,874 +5,874	+0.09 +0.96 +0.00 +0.00 +0.00 -2.12 -12.83 -153.23 -3.48 -8.77
RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL	TOTAL % TOTAL % TOTAL % IL %	-97,481.63 -60,867.80 -485.11	+43,371 +5,017 +8 +48,396	-2.24 -12.13 -60.63 -3.28

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -251.76 +159.01	+0.00	+0.00 -207.75 +159.01 -188.78
TOTAL CUSTOMERS +0 +46 +3	0 6 0	+0 +55 +3 +58
TOTAL DIFFERENCE +0.00 -11,581.30 +477.04	+0.00 +154.89 +0.00	+0.00 -11,426.41 +477.04 -10,949.37
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD IGK	МXX	RES GR/COM GR/IND GR/GRAND

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +0.77 +7.55 +0.00	+0.87 +0.00 +0.00	-1.35 -9.64 -257.59	-1.97 -7.42 +80.88	-1.38 -9.24 -130.66 -2.21
TOTAL CUSTOMERS +806 +26 +0	+334 +0 +0	+36,936 +4,338 +5	+5,958 +703 +3	+44,034 +5,067 +8 +49,109
TOTAL DIFFERENCE +624.53 +196.48 +0.00	+290.79 +3.83 +0.00	-50,082.09 -41,840.83 -1,287.98	-11,780.55 -5,221.03 +242.64	-60,947.32 -46,861.55 -1,045.34 -108,854.21
REVENUE TYPE RES COM	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD BCK	CAK	10K	MXK	RES GRA COM GRA IND GRA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 -68.03 +21.87	+0.00 +4.58 +0.00	+0.00 -56.15 +21.87 -52.11
TOTAL CUSTOMERS	+ + + + + + + + + + + + + + + + + + + +	Q 6 Q	+0 +55 +3 +58
TOTAL DIFFERENCE	+0.00 -3,129.63 +65.62	+0.00 +41.30 +0.00	+0.00 -3,088.33 +65.62 -3,022.71
REVENUE TYPE	RES COM IND	RES COM I ND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER F BILL CD	IGK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +1.58 +14.78 +0.00	+1.85 +0.00 +0.00	-1.03 -6.43 -118.55	-1.60 -5.91 +56.38	-1.04 -6.27 -52.95 -1.59
TOTAL CUSTOMERS +754 +22 +0	+335 +0 +0	+37,452 +4,373 +5	+6,059 +708 +3	+44,600 +5,103 +8 +49,711
TOTAL DIFFERENCE +1,193.13 +325.22 +0.00	+622.22 +2.46 +0.00	-38,891.84 -28,141.63 -592.76	-9,700.98 -4,187.37 +169.14	-46,777.47 -32,001.32 -423.62 -79,202.41
REVENUE TYPE RES COM	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER Bill CD Bill Bill	CAK	IGK	MXK	RES GRA COM GRA IND GRA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -38.73 +10.66	+0.00	+0.00 -30.59 +10.66 -28.46
TOTAL CUSTOMERS +0 +46 +3	0+ 0+	+0 +55 +3 +58
TOTAL DIFFERENCE +0.00 -1,781.72 +32.00	00.0+ 67.89+ 00.0+	+0.00 -1,682.93 +32.00 -1,650.93
REVENUE TYPE RES COM	RES . COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD IGK	XX	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+1.76 +21.82 +0.00	+2.04 +0.00 +0.00	-1.13 -6.87 -135.29	-1.74 -7.13 +91.71	-1.14 -6.79 -50.16
TOTAL CUSTOMERS	+772 +21 +0	+330	+37,933 +4,418 +5	+6,192 +713 +3	+45,227 +5,152 +8 +50,387
TOTAL DIFFERENCE	+1,359.41 +458.41 +0.00	+674.11 +4.92 +0.00	-42,867.49 -30,359.88 -676.47	-10,796.89 -5,087.73 +275.13	-51,630.86 -34,984.28 -401.34 -87,016.48
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	COM GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL %
MARKETER BILL CD	B CK	CAK	IGK	WXX X	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -38.27 +33.94	+0.00 +15.70 +0.00	+0.00 -29.27 +33.94 -25.94
TOTAL CUSTOMERS +0 +45 +3	0+ 0+	+0 +54 +3 +57
TOTAL DIFFERENCE +0.00 -1,722.22 +101.82	+0.00 +141.33 +0.00	+0.00 -1,580.89 +101.82 -1,479.07
REVENUE TYPE RES . COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER R BILL CD IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+2.95 +27.17 +0.00	+4.45	-1.98 -9.19 -100.87	-3.20 -7.97 +106.38	-2.02 -8.87 -23.15 -2.72
TOTAL CUSTOMERS	+780 +22 +0	+325 +0 +0	+38,422 +4,433 +5	+6,343	+45,870 +5,166 +8 +51,044
TOTAL DIFFERENCE	+2,303.71 +597.79 +0.00	+1,447.38 +3.19 +0.00	-76,336.65 -40,769.87 -504.38	-20,344.14 -5,668.91 +319.16	-92,929.70 -45,837.80 -185.22 -138,952.72
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	ВСК	CAK	IGK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -49.17 +52.53	+0.00 +17.83 +0.00	+0.00 -38.77 +52.53 -34.28
TOTAL CUSTOMERS +0 +49 +3	0+ 0+ 0+	+0 +58 +3 +61
TOTAL DIFFERENCE +0.00 -2,409.74 +157.59	+0.00 +160.55	+0.00 -2,249.19 +157.59 -2,091.60
REVENUE TYPE RES COM	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +2.37 +18.91 +0.00	+3.53	-5.29 -25.93 -195.26	-6.86 -18.51 +105.97	-5.31 -24.73 -82.29 -7.28
TOTAL CUSTOMERS +769 +22 +0	+335 +0 +0	+39,388 +4,519 +5	+6,455 +720 +3	+46,947 +5,261 +8 +52,216
TOTAL DIFFERENCE +1,830.05 +416.03 +0.00	+1,182.87 +3.88 +0.00	-208,377.43 -117,203.12 -976.30	-44,297.84 -13,333.21 +317.91	-249,662.35 -130,116.42 -658.39 -380,437.16
REVENUE TYPE RES GOM	RES COM	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD BCK	CAK	Ę	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -359.54 +150.31	+0.00 -0.65 +0.00	+0.00 -290.82 +150.31 -264.35
TOTAL CUSTOMERS +0 +38	0+ 0+	+0 +4.7 +3 +50
TOTAL DIFFERENCE +0.00 -13,662.69 +450.93	+0.00 -5.89 +0.00	+0.00 -13,668.58 +450.93 -13,217.65
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER I BILL CD IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+5.02 +40.97 +0.00	+7.50 +0.00 +0.00	-11.87 -52.71 -247.34	-13.81 -39.55 +180.24	-11.75 -50.47 -86.99 -15.68
TOTAL CUSTOMERS	+683 +22 +0	+339 +0 +0	+39,220 +4,508 +5	+6,613 +738 +3	+46,855 +5,268 +8 +52,131
TOTAL DIFFERENCE	+3,429.20 +901.45 +0.00	+2,544.99 +0.00 +0.00	-465,561.14 -237,635.41 -1,236.71	-91,363.84 -29,192.04 +540.72	-550,950.79 -265,926.00 -695.99 -817,572.78
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	вск	CAK	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 -662.64 +247.81	+0.00 -76.53 +0.00	+0.00 -595.87 +247.81 -565.00
TOTAL CUSTOMERS +0 +70 +3	0+ 0+	+0 +79 +3 +82
TOTAL DIFFERENCE +0.00 -46,385.34 +743.45	+0.00	+0.00 -47,074.17 +743.45 -46,330.72
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % CRAND TOTAL %
MARKETER BILL CD IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS -7.32 -60.10 +0.00	-56.62 +0.00 +0.00	-18.24 -75.18 -350.81	-24.33 -74.20 +222.56	-19.25 -75.00 -135.80
TOTAL CUSTOMERS +608 +21	+350 +0 +0	+39,530 +4,535 +5	746,647 4746 +3	+47,135 +5,302 +8 +8
TOTAL DIFFERENCE -4,454.94 -1,262.22 +0.00	-19,819.78 -53.30 +0.00	-721,363.17 -340,983.46 -1,754.09	-161,743.10 -55,356.88 +667.69	-907,380.99 -397,655.86 -1,086.40 -1,306,123.25
REVENUE TYPE RES GOM IND	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD BCK	CAK	<u>S</u>	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA GRAND TOTAL %

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AVERAGE SAVINGS	+0.00 -1,018.63 +438.43	+0.00 -957.81 +0.00	+0.00 -1,006.98 +438.43 -920.26
TOTAL CUSTOMERS	+38	0 6 0	+0 +4,7 +3 +50
TOTAL DIFFERENCE	+0.00 -38,708.11 +1,315.30	+0.00	+0.00 -47,328.47 +1,315.30 -46,013.17
REVENUE TYPE	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	JGK JGK	XX	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +3.01 +20.11	+0.00 -35.89 +0.00	-8.34 -35.65 +35.48	-17.06 -41.74 +288.78	-9.64 -36.33 +130.47 -12.34
TOTAL CUSTOMERS +563	+0 +355 +0 +0	+39,753 +4,602 +5	+6,684 +742 +3	+47,355 +5,362 +8 +52,725
TOTAL DIFFERENCE +1,698.23	+362.04 +0.00 -12,741.72 -147.32 +0.00	-331,828.87 -164,076.58 +177.40	-114,031.00 -30,971.43 +866.36	-456,903.36 -194,833.29 +1,043.76 -650,692.89
REVENUE TYPE RES	COM IND RES COM	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD BCK	CAK	I GK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 -1,080.58 +627.70	+0.00 -686.51 +0.00	+0.00 -1,036.25 +627.70 -976.10
TOTAL CUSTOMERS	0+ 171 +3	Q 6 Q	+0 +80 +3 +83
TOTAL DIFFERENCE	+0.00 -76,721.56 +1,883.12	+0.00 -6,178.63	+0.00 -82,900.19 +1,883.12 -81,017.07
REVENUE TYPE	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	<u>iç</u>	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+3.94 +33.68 +0.00	+5.39 +0.00 +0.00	-10.82 -46.05 +73.39	-23.12 -57.72 +370.72	-12.25 -47.39 +184.89 -15.78
TOTAL	+492 +17 +0	+363 +0 +0	+39,934 +4,603 +5	+6,563 +728 +3	+47,352 +5,348 +8 +52,708
.TOTAL DIFFERENCE	+1,942.00 +572.63 +0.00	+1,959.62 +14.37 +0.00	-432,261.35 -212,007.75 +366.97	-151,756.96 -42,021.65 +1,112.18	-580,116.69 -253,442.40 +1,479.15 -832,079.94
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	BCK	CAK	I CK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 -901.51 +585.93	+0.00 -1,021.17 +0.00	+0.00 -920.74 +585.93 -820.30
TOTAL CUSTOMERS	+0 ++ ++	0 6 0	09+ 7+ 95+ 0+
TOTAL DIFFERENCE	+0.00 -42,371.26 +2,343.72	+0.00 +9,190.54 +0.00	+0.00 -51,561.80 +2,343.72 -49,218.08
REVENUE TYPE	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	1 CK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

MARKETER	REVENUE	TOTAL	TOTAL	AVERAGE
BILL CD	TYPE	DIFFERENCE		SAVINGS
	RES	-782.52	+360	-2.1 <i>(</i>
	COM	-320.82	+10	-32.08
	I ND	+0.00	+0	+0.00
•	RES	-10,162.71	+361	-28.15
	COM	-93.46	+0	+0.00
	IND	+0.00	+0	+0.00
	RES	-192,133.64	+39,611	-4.85
	COM	-108,418.61	+4,582	-23.66
	IND	+102.55	+5	+20.51
	RES	-71,469.58	+6,102	-11.71
	COM	-17,644.76	+648	-27.22
	IND	+452.83	+3	+150.94
	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %	-274,548.45 -126,477.65 +555.38 -400,470.72	+46,434 +5,240 +8 +51,682	-5.91 -24.13 +69.42 -7.74

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAĞE SAVINGS	+0.00 -608.41 -509.40	+0.00 -460.26 +0.00	+0.00 -584.16 -509.40 -579.10
TOTAL CUSTOMERS	911+ 0+	0 6 0	65+ 1+ 55+
TOTAL DIFFERENCE	+0.00 -27,986.91 -2,037.61	+0.00 -4,142.38 +0.00	+0.00 -32,129.29 -2,037.61 -34,166.90
REVENUE TYPE	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER F BILL CD	IGK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE	-10.70 +0.00 +0.00	+2.37 +11.66 +304.48	-3.85 +0.20 +198.71	+1.40 +10.37 +264.81 +2.33
TOTAL CUSTOMERS	+3 <i>6</i> 7 +0 +0	+36,911 +4,206 +5	+5,988 +531 +3	+43,266 +4,737 +8 +48,011
TOTAL DIFFERENCE	-3,929.06 -28.72 +0.00	+87,789.94 +49,054.89 +1,522.40	-23,067.73 +107.96 +596.13	+60,793.15 +49,134.13 +2,118.53 +112,045.81
REVENUE TYPE	RES COM	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	CAK	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+163.03 +375.54	+0.00 +51.31 +0.00	+0.00 +140.69 +375.54 +155.37
TOTAL CUSTOMERS	+36	0 6 °C	+0 +45 +3 +48
TOTAL DIFFERENCE	+0.00 +5,869.37 +1,126.64	+0.00 +461.87 +0.00	+0.00 +6,331.24 +1,126.64 +7,457.88
REVENUE TYPE	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	Z	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	-5.30 +0.00 +0.00	+0.08	+1.07 +7.04 +285.35	-2.14 -2.86 +108.02	+0.56 +5.97 +218.85 +1.15
TOTAL CUSTOMERS	+374	+68 +1 +0	+34,161 +4,067 +5	+45,523 +488 +3	+40,126 +4,556 +8 +44,690
TOTAL DIFFERENCE	-1,984.07 -22.18 +0.00	+6.09 +0.60 +0.00	+36,669.85 +28,654.55 +1,426.77	-11,863.37 -1,396.20 +324.08	+22,828.50 +27,236.77 +1,750.85 +51,816.12
REVENUE TYPE	RES COM IND	RES COM IND	RES COM '	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	CAK	ECK	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +3.88 +238.21	+79.13	+0.00 +18.60 +238.21 +32.05
TOTAL	+0 +3 +3	0+ 0+	61)+ 91)+ 0+
TOTAL DIFFERENCE	+0.00 +143.83 +714.63	+0.00 +712.19 +0.00	+0.00 +856.02 +714.63 +1,570.65
REVENUE TYPE	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER REVENUE BILL CD TYPE	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

MARKETER	REVENUE	TOTAL	TOTAL	AVERAGE
BILL CD	TYPE	DIFFERENCE	CUSTOMERS	SAVINGS
CAK	RES	-777.08	+373	-2.08
	COM	-3.82	+0	+0.00
	I ND	+0.00	+0	+0.00
ECK	RES	+2,123.77	+1,841	+1.15
	COM	+79.59	+29	+2.74
	IND	+0.00	+0	+0.00
I GK	RES	+23,241.68	+31,594	+0.73
	COM	+20,171.21	+4,034	+5.00
	IND	+1,336.95	+5	+267.39
MXK	RES COM	-6,845.65 -1,292.13 +310.45	+3,912 +449 +3	-1.74 -2.87 +103.48
RES GRAND TOTA	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %	+17,742.72	+37,720	+0.47
COM GRAND TOTA		+18,954.85	+4,512	+4.20
IND GRAND TOTA		+1,647.40	+8	+205.92
GRAND TOTAL %		+38,344.97	+42,240	+0.90

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +12.84 +68.45	00.0+ 00.00	0 +0.00 6 +19.70 3 +68.45
TOTAL CUSTOMERS	+0 +37 +3	0+ 0+	94+
TOTAL DIFFERENCE	+0.00 +475.29 +205.37	+0.00 +431.13 +0.00	+0.00 +906.42 +205.37
REVENUE TYPE	RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL %
MARKETER Bill cd	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL

COLUMBIA GAS¹OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	-0.10 +0.00 +0.00	+1.83 +5.17 +0.00	+1.12 +9.13 +218.40	-0.38 +2.96 +113.57	+0.98 +8.49 +179.09 +1.81
TOTAL CUSTOMERS	+386	. +1,867 +29 +0	+31,916 +4,026 +5	+3,991 +448 +3	+38,160 +4,503 +8 +42,671
TOTAL DIFFERENCE	-40.49 -0.50 +0.00	+3,429.57 +150.03 +0.00	+35,761.97 +36,773.47 +1,092.02	-1,534.21 +1,329.93 +340.72	+37,616.84 +38,252.93 +1,432.74 +77,302.51
REVENUE TYPE	RES COM I ND	RES COM I ND	RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	CAK	ECK	J CK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00	+0.00 +59.97 +0.00	+0.00 +57.04 +42.69 +56.18
TOTAL CUSTOMERS	+38	Q Q Q	+0 +4,7 +3 +50
TOTAL DIFFERENCE	+0.00 +2,141.25 +128.09	+0.00 +539.81 +0.00	+2,681.06 +2,681.06 +128.09 +2,809.15
REVENUE TYPE	RES COM IND	RES COM I ND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER Bill CD	I GK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+2.26 +0.00 +0.00	+2.76 +7.72 +0.00	+1.33 +9.92 +381.20	+0.83 +7.25 +198.71	+1.36 +9.63 +312.76 +2.29
TOTAL CUSTOMERS	+395	+1,911 +29 +0	+32,167 +4,045 +5	+4,116 +467 +3	+38,589 +4,541 +8 +43,138
TOTAL DIFFERENCE	+893.35 +5.05 +0.00	+5,288.23 +224.01 +0.00	+42,955.57 +40,151.74 +1,906.00	+3,425.29 +3,385.90 +596.13	+52,562.44 +43,766.70 +2,502.13 +98,831.27
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	CAK	ECK	IGK	MXK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +98.49 +52.29	+68.59 +68.59 +0.00	+0.00 +92.77 +52.29 +90.34
TOTAL CUSTOMERS	+38	0+ 0+	+0 +4.7 +3 +50
TOTAL DIFFERENCE	+0.00 +3,742.90 +156.87	+0.00 +617.38 +0.00	+0.00 +4,360.28 +156.87 +4,517.15
REVENUE TYPE	RES COM I ND	RES COM	D TOTAL % D TOTAL % D TOTAL % TAL %
MARKETER BILL CD	I GK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	-4.83	+0.00	+0.00	. 9	14.21	+5.96	+0.00	+1.83	+13.49	+377.03	+2.16	+12.96	+208.60	+1.86	+13.39	+313.87	+3.12
TOTAL	+221	0+	0+		+1,938	+28	0+	+32,474	+4,035	Ţ	+4,200	+455	+3	+38,833	+4,518	8+	+43,359
TOTAL DIFFERENCE	-1,068.12	η †† 9+	+0.00		+4,675.55	+166.90	00.0+	+59,748.10	+54,457.82	+1,885.17	+9,072.42	+5,899.62	+625.82	+72,427.95	+60,530.78	+2,510.99	+135,469.72
REVENUE	RES	WOO	QNI		RES	COM	QNI	RES	COM	QNI	RES	COM	UND	D TOTAL %	D TOTAL %		
MARKETER BILL CD	CAK				ECK	i		Y91			MXK			RES GRAND TOTAL	COM GRAND TOTAL	IND GRAND TOTAL	GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +159.12 +72.35	+86.38 +0.00	+0.00 +139.28 +72.35 +133.70
TOTAL	+5 +3 +3	04 04	+0 +33 +36 +36
TOTAL DIFFERENCE	+0.00 +3,818.98 +217.05	+0.00 +777+ 00.00+	+0.00 +4,596.48 +217.05 +4,813.53
REVENUE TYPE	RES COM I ND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	. IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+1.39 +4.05 +0.00	+2.78 +15.52 +354.78	+1.80 +12.82 +414.87	+2.59 +15.16 +377.32 +4.01
TOTAL CUSTOMERS	+1,836 +26 +0	+29,908 +3,810 +5	+4,289 +462 +3	+36,033 +4,298 +8 +40,339
TOTAL DIFFERENCE	+2,554.38 +105.32 +0.00	+83,318.02 +59,142.56 +1,773.93	+7,746.15 +5,926.25 +1,244.63	+93,618.55 +65,174.13 +3,018.56 +161,811.24
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	ECK	IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, ING. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +217.81 +111.68	+0.00 +139.14 +0.00	+196.35 +111.68 +189.30
TOTAL	+5#	O 6 O	+0 +33 +3 +3
TOTAL DIFFERENCE	+0.00 +5,227.52 +335.05	+0.00 +1,252.27 +0.00	+6,479.79 +335.05 +3314.84
REVENUE TYPE	RES COM I ND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	I GK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +11.82 +38.33 +0.00	+7.89 +38.75 +435.72	+7.90 +38.92 +531.39	+8.12 +38.76 +471.59
TOTAL CUSTOMERS +1,750 +30 +0	+24,718 +3,595 +5	+4,165 +435 +3	+30,633 +4,060 +8 +34,701
TOTAL DIFFERENCE +20,689.18 +1,149.93 +0.00	+195,197.89 +139,323.47 +2,178.62	+32,934.52 +16,931.89 +1,594.17	+248,821.59 +157,405.29 +3,772.79 +409,999.67
REVENUE TYPE RES COM	RES COM IND	RES COM IND	D TOTAL % D TOTAL % ID TOTAL % ITAL %
MARKETER BILL CD ECK	10K	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +389.49 +332.22	+0.00 +299.18 +0.00	+0.00 +364.86 +332.22 +362.14
TOTAL CUSTOMERS	+2+ +2+ +3	o o o o o	+0 +33 +3 +3 +3 +3
TOTAL DIFFERENCE	+0.00 +9,347.93 +996.68	+0.00 +2,692.65 +0.00	+0.00 +12,040.58 +996.68
REVENUE TYPE	RES COM IND	RES COM	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL %
MARKETER BILL CD	10k	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL

	9 5 1	
ENIUCKY,	GRAND TOTAL CHOICE SAVINGS	
GAS OF K	AL CHOICE	
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AVERAGE SAVINGS	+6.69 +21.44 +0.00	+10.95 +56.44 +505.47	+13.38 +74.82 +812.24	+10.73 +57.39 +607.72 +17.16
TOTAL CUSTOMERS	+1,909 +28 +0	+20,319 +3,386 +4	+1,180 +241 +2	+23,408 +3,655 +6 +27,069
TOTAL DIFFERENCE	+12,782.48 +600.41 +0.00	+222,656.98 +191,131.47 +2,021.89	+15,794.37 +18,033.99 +1,624.48	+251,233.83 +209,765.87 +3,646.37 +464,646.07
REVENUE TYPE	RES COM IND	RES COM IND	RES COM	D TOTAL DE T
MARKETER BILL CD	ECK	JONE TO THE TRANSPORT OF THE TRANSPORT O	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS +0.00 +588.72 +0.00	+0.00 +636.41 +0.00	+0.00 +602.35 +0.00 +602.35
TOTAL CUSTOMERS +0 +15	0+ 0+	40 +21 +0 +21
TOTAL DIFFERENCE +0.00 +8,830.94 +0.00	+0.00 +3,818.51 +0.00	+12,649.45 +0.00 +12,649.45
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD IGK	MXK.	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS +12.05 +61.77 +438.80	+10.98 +19.21 +0.00	+12.02 +61.54 +438.80 +20.24
TOTAL CUSTOMERS +11,644 +2,352	+438 +13 · +0	+12,082 +2,365 +4 +14,451
TOTAL DIFFERENCE +140,415.54 +145,293.23 +1,755.21	+4,813.56 +249.74 +0.00	+145,229.10 +145,542.97 +1,755.21 +292,527.28
REVENUE TYPE RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER Bill CD IGK	MXK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

CC04000C

REPORT DATE 02-21-2001

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE	+0.00 +811.92 +0.00	+0.00 +902.88 +0.00	+197.61	+0.00 +2,967.78 +0.00	+0.00 -9,863.16 +0.00	+0.00 -485.85 +0.00 -467.16
TOTAL CUSTOMERS	₽ ₹ ∓	Q T Q	9 7 9	9 4 9	0+ 77 0+	+0 +25 +1 +26
TOTAL DIFFERENCE	+0.00 +11,366.89 +0.00	+0.00 +902.88 +0.00	+0.00 +197.61 +0.00	+0.00 +14,838.94 +0.00	+0.00 -39,452.67 +0.00	+0.00 -12,146.35 +0.00 -12,146.35
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	Si	KGK	MXK	X Z	STK	RES GRAND TOTACOM GRAND TOTALIND GRAND TOTACRAND TOTACRAND TOTACRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

	AVERAGE SAVINGS +17.27 +91.55 +334.15	+17.01.	-51.52 -367.12 +0.00	+17.26 +91.09 +334.15 +29.66
	TOTAL CUSTOMERS +10,726 +2,225	+390 +9 +0	+ + + +	+11,117 +2,235 +2 +13,354
AVERAGE SAVINGS	TOTAL DIFFERENCE +185,331.58 +203,716.35 +668.30	+6,634.71 +245.91 +0.00	-51.52 -367.12 +0.00	+191,914.77 +203,595.14 +668.30 +396,178.21
4	REVENUE TYPE TYPE RES COM	RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
	MARKETER BILL CD IGK	MXK	STK	RES GR/ COM GR/ IND GR

REPORT DATE 01-21-2001

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00	+0.00 +1,004.90 +0.00	+3,622,45	+0.00 -14,727.66 +0.00	+0.00 -1,056.04 +0.00 -1,013.80
TOTAL CUSTOMERS	0 4 7 1 1	9 	9 4 9	0	+2# +2# +1 +1
TOTAL DIFFERENCE	+0.00 +14,448.34 +0.00	+0.00 +1,004.90 +0.00	+18,112.28 +0.00	+0.00 -58,910.65	+0.00 -25,345.13 +0.00 -25,345.13
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	ID TOTAL % ID TOTAL % ID TOTAL % OTAL %
MARKETER BILL CD	IGK	KGK	X X	STK	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+11.89 +57.85 +192.92	+11.73 +99.07 +770.92	-11.39 +193.38 +0.00	-6.74 -40.62 +0.00	+10.12 +47.76 +578.25 +17.39
TOTAL CUSTOMERS	+10,030 +2,072 +1	+676 +225 +2	+691 +26 +0	+239 +410 +0	+11,636 +2,733 +3 +14,372
TOTAL DIFFERENCE	+119,348.45 +119,879.59 +192.92	+7,931.23 +22,291.88 +1,541.84	-7,873.09 +5,028.03 +0.00	-1,611.58 -16,657.17 +0.00	+117,795.01 +130,542.33 +1,734.76 +250,072.10
REVENUE TYPE	RES COM IND	RES COM IND	RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
MARKETER BILL CD	IGK	KGK	X X	STK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

	AVERAGE SAVINGS	+0.00+ +507.55 +0.00	+0.00 +507.55 +0.00 +507.55
	TOTAL CUSTOMERS	Q 7 Q	♀ ♀ ∓
AVERAGE SAVINGS	TOTAL DIFFERENCE	+0.00 +2,030.20 +0.00	+0.00 +2,030.20 +0.00 +2,030.20
	REVENUE TYPE	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
	MARKETER REVENUE BILL CD TYPE	KGK	RES GRAND TOTA COM GRAND TOTA IND GRAND TOTA

	AVERAGE SAVINGS +4.60 +24.07 +326.27	+1.14 +2.50 +0.00	+2.19 +9.30 +326.27 +6.42
y, inc. Gs - cab	TOTAL CUSTOMERS +80 +52 +2	+184 +113 ·	+264 +165 +2 +431
COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS	TOTAL DIFFERENCE +368.79 +1,252.08 +652.55	+211.43 +283.49 +0.00	+580.22 +1,535.57 +652.55 +2,768.34
COL UM GRAND	MARKETER REVENUE BILL CD TYPE KGK RES COM	RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %
•	MARKETER BILL CD KGK	STK	RES GR/ COM GR/ IND GR

PSC Data Request Set 1 Question No.2 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 2

Refer to page 4 of Columbia's motion to terminate the Choice Program. The first sentence in the first full paragraph discusses Columbia's stranded costs and states that "Columbia will likely incur substantial stranded costs that it will not be able to recover" if the program continues beyond March 31, 2004. That paragraph states that Columbia's stranded costs were over-funded by \$1.67 million through March 31, 2003, while Attachment 2 to the motion indicates that the over-funding is projected to grow to \$2.22 million through March 2004.

- a. With the over-funding expected to grow by \$500,000 through March of 2004, explain why continuing the program beyond that point will likely cause Columbia to incur substantial stranded costs that it will not be able to recover.
- b. Provide all calculations, workpapers, spreadsheets, etc. that show the amount of additional stranded costs and off-setting revenues Columbia expects to experience from March 31, 2004 through October 31, 2004.

Response:

a. Columbia's tariffs as revised in Case No. 2002-00117 require a minimum level of storage capacity assignment to marketers. The storage assignments are effective April 1 to Choice marketers. The marketer must accept this assignment to comply with the tariff. It is then the responsibility of the holder of the storage capacity to fill it up. Columbia has concern that the marketers may not accept the assignment of storage capacity if the Choice program is slated to end in October, 2004, even though the assignment is a tariff and contractual requirement of the marketer. Should this occur, continuing the program through October 31, 2004 would result in \$2.3 million in additional stranded costs that Columbia may not be able to recover. On the other hand, if there aren't any problems with the assignment of storage capacity in April 2004, the projected balance of the stranded cost pool at October 31, 2004 would be \$2.2 million. The numbers can fluctuate wildly depending on the circumstances. Columbia is required to absorb any under-funding of the stranded cost pool and this is a significant risk that Columbia is attempting to pro-actively address.

b. Please see attached. The projections assume that marketers accept storage assignment as required by the tariff.

Columbia Gas of Kentucky Projected Stranded Cost and Offsetting Revenues

Total Revenue Opportunities: Total Stranded Costs: Marketer Contributions CHOICE Stranded Costs: Capacity Capacity Assignment Revenue Opportunities Balancing Off System Sales **Education Costs** IT Costs

Net Stranded Cost:

(note neg. = revenue exceeds cost

CHOICE Stranded Costs:

Total	Nov. 00 - Oct. 04
Total	Apr Oct. 04
Projected	thru March 2004

83,261 3,859,043

11,888 676,310 202,500 461,922

202,500

202,500 5,646

202,500 6,217

202,500 8,100

316,060 531,756

316,060 531,756

> 316,060 202,500

531,756

531,756

6,101 524,661

2,358,282 1,417,500

3,917,333

726,797

531,756 316,060

531,756 316,060

Apr. - Oct. 04

August 2004 September 2004 October 2004

July 2004

June 2004

May 2004

April 2004

Total

3,917,333

726,797

531,756

₩

531,756

531,756

531,756

531,756

58,290

50,487

7,095

7,550

\$ 6.649

5,096

(2,209)

(16,708)

526,660

15,405 533,965

29,904

202,500 548,464

> Total Stranded Costs: Marketer Contributions Capacity Assignment Revenue Opportunities Off System Sales IT Costs Education Costs Balancing Capacity

Total Revenue Opportunities:

Net Stranded Cost:

24,389,002 94,208 232,485 24,715,695 15,608,529 2,637,822 7,632,318 1,052,348 26,930,914 (2,215,219]

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PSC Data Request Set 1 Question No.3 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 3

Pages 4 through 6 of the motion to terminate describe how gas storage arrangements impacted Columbia's choice of March 31 as the date it hopes to terminate the Choice Program. This description outlines the issues that Columbia and participating marketers would face in preparing for termination on October 31, 2004, which is presently contemplated under the Commission-approved term of the Choice Program pilot.

- a. The motion's introduction indicates that, in addition to the parties that collaborated with it in developing the pilot program, Columbia also advised each of the marketers participating in the Choice Program pilot of its intent to file the motion to terminate the program. To what extent did Columbia discuss with the marketers its concerns about making storage arrangements for the 2004-2005 winter if the pilot were continued to October 31, 2004?
- b. If Columbia and the marketers participating in the Choice Program could reach an equitable agreement on making the necessary storage arrangements for the 2004-2005 winter, would Columbia still seek approval for an early termination of the pilot Choice Program? Explain the response in detail.

Response:

- a. Columbia advised the marketers that acceptance of storage assignment was a concern. Columbia did not ask the marketers to tell us whether they would abide by the rules of the program. In general, the marketers acknowledged that holding an assignment of storage capacity with the inherent implication that the storage must be filled during the injection season to serve customers that the marketer will no longer have during the storage withdrawal season is something they would prefer to avoid.
- b. Columbia is willing to discuss possible options with all interested parties.

PSC Data Request Set 1 Question No.4 Respondent: Judy Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY THE PUBLIC SERVICE COMMISSION STAFF PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 4

Refer to pages 6 & 7 of Columbia's motion, which discuss its proposal to restore the gas cost incentive mechanism ("GCIM") provisions of its tariffs to what existed prior to the implementation of the pilot Choice Program.

- a. Since the original approval of Columbia's GCIM, the Commission has approved more comprehensive gas procurement incentives for Louisville Gas and Electric Company and Atmos Energy, Inc. To what extent has Columbia considered a more comprehensive incentive approach than what's included in its GCIM?
- b. As the motion states, the sharing ratios in the GCIM were modified as part of the pilot Choice Program. Explain why Columbia believes the sharing ratios should be changed back to their previous levels, which results in a smaller percentage of revenues being credited to customers through Columbia's gas cost adjustment..

Response:

- a. Columbia is interested in exploring a more comprehensive incentive approach. However, evaluations of future alternatives have not been pursued because of the uncertainty of the Choice program and the expectation of guidance from the Commission in the follow-up to the recent management audits on gas procurement.
- b. Columbia and the Collaborative members that supported the initial program design agreed that the original sharing ratios should be maintained. Nonetheless, the Commission changed the original sharing ratios as part of the pilot Choice program. Columbia continues to believe that the original sharing ratios are more reasonable than those eventually approved by the Commission. The additional resources, risk and commitments necessary to seek out transactions that qualify for the incentives are even more difficult today because of Enron and the impacts on the trading market. The number of players is diminished requiring more dedication and exhaustive efforts to search out credit worthy partners.

RECENTED

JUL 2 4 2003

PUBLIC SERVICE COMMISSION RECEIVED

JUL 2 4 2003

CAC Data Request Set 1

Question No.1
Respondent: Stephen B. Seiple

PUBLIC STRVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 1

Please state the name, address, telephone number and position within the company of each person answering each interrogatory below and responsible for producing all documents requested herein.

Response:

The name of the respondent is indicated on each separate response. The respondents to the CAC's data requests are Judy Cooper, Manager of Regulatory Policy, 2001 Mercer Road, Lexington, KY 40511 and Scott Phelps, Director Energy Supply Services, 200 Civic Center Drive, Columbus, Ohio 43215.

CAC Data Request Set 1

Question No.2
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 2

Columbia Gas of Kentucky asserts in its motion to terminate the Choice Program that "in the aggregate customers have not saved money and the first goal of the pilot program has not been successfully achieved." The company does acknowledge, however, that "individual customers may have saved money."

- a. Since the inception of the Choice program please provide, for each marketer active in the program, a monthly breakdown of the price offered by that marketer and the price offered during the same period by Columbia Gas of Kentucky.
- b. Please state the basis for the company's assertion that "customers have not saved money." Also, please provide the calculations and produce all documents evidencing the source data that the company used in arriving at this assertion, or which support the company's assertion. In doing so, please disaggregate the calculations and data by marketer.
- c. For each marketer, please provide the aggregate amount of money charged that marketer's customers for gas from the inception of the program through June 30, 2003 and also provide the aggregate amount that would have been charged that marketer's customers by Columbia Gas of Kentucky during the same period.

Response:

Marketer offers in November 2000 were:
 Kentucky Natural Gas – 10% discount off Columbia's price.
 Stand Energy – \$6.65 per Mcf, variable monthly

Marketer offers in December 2000 were: Kentucky Natural Gas – 10% discount off Columbia's price. Stand Energy – \$7.8927 per Mcf, variable monthly Interstate Gas Supply – 10% discount off Columbia's price Nicole Energy Services - \$6.55 per Mcf

Marketer offers in January 2001 were: MX Energy - \$6.999 variable monthly Interstate Gas Supply – 10% discount off Columbia's price Please see attached monthly filings to the Commission of marketer offers beginning February 2001. Please see response to IGS Interrogatory No. 4 for Columbia's prices.

- b. The statement that "customers have not saved money" is taken out of context. The complete assertion of Columbia is that, in aggregate, customers have not saved money though individual customers may have saved money. Please see response to PSC 1 (c) evidencing that in aggregate customer savings are negative.
- c. Please see response to PSC 1 (c) for information through March 2003. Information for April and May 2003 is attached in the same format as that in response to PSC 1 (c). Information for June 2003 will be provided when it becomes available.

February 1, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed Discount of 10% Fixed Discount of 12%

MX Energy – Fixed Discount of 5%
Fixed Discount of 10% enrolled through Kentucky Natural Gas

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

March 1, 2001

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed Discount of 10% thru September 2001 billing

MX Energy – Fixed price of \$8.25/Mcf for 12 month term Fixed price of \$7.99/Mcf for 25 month term

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

April 2, 2001

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed Discount of 10% thru September 2001 billing

MX Energy - Fixed price of \$8.25/Mcf for 12 month term

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

May 2, 2001

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$7.65/Mcf for 12 month term

MX Energy - Fixed price of \$8.25/Mcf for 12 month term

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

June 1, 2001

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$7.65/Mcf for 12 month term

MX Energy - Fixed price of \$8.25/Mcf for 12 month term

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy M. Coops

July 10, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$7.65/Mcf for 12 month term

MX Energy - Fixed price of \$8.25/Mcf for 12 month term

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy M-Cooper

August 3, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Discount of 10% off Columbia's GCR for 1 year

MX Energy - Fixed price of \$6.99/Mcf for 2 years

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy Corper

September 4, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf for 1 year

MX Energy - Fixed price of \$6.99/Mcf for 2 years

Stand Energy Corporation and Energy.com are not marketing currently

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Gudy M. Corper Judy M. Cooper

October 1, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being offered by participating marketers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf for 1 year

MX Energy - Fixed price of \$5.99/Mcf for 2 years

Stand Energy Corporation is not marketing currently. Energy.com is no longer a participating marketer. Energy.com sold its customers to MX Energy effective October 2001. The customers retain the contract terms and prices as per their agreements with Energy.com and are receiving a letter of notification with the toll-free phone number for MX Energy should they have any concerns or wish to be removed.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Čooper

November 2, 2001

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.39/ Mcf thru December 2002

MX Energy - Fixed price of \$5.99/Mcf for 2 years

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

gudy M. Cooper Judy M. Cooper

December 5, 2001

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program. We have added one marketer this month, the Community Action Council Buyers Club. Copies of the contract terms and conditions and the aggregation agreement will be forthcoming.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf thru December 2002

MX Energy - Fixed price of \$5.89/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$5.354/ Mcf; no term

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

January 7, 2002

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf thru December 2002

MX Energy - Fixed price of \$5.89/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$4.85/ Mcf; no term

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

gady M. Coope

February 1, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf thru December 2002

MX Energy - Fixed price of \$5.89/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$4.85/ Mcf; no term

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely, Judy M. Cooper

Judy M. Cooper

March 1, 2002

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Fixed price of \$5.99/ Mcf thru December 2002

MX Energy - Fixed price of \$5.39/Mcf for 2 year term

CAC Buyers Club - Variable price \$4.85/ Mcf; no term

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

April 4, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.09/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.62/ Mcf; no term

Stand Energy Corporation is not marketing currently.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

July M. Cooper Judy M. Cooper

May 2, 2002

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.09/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.62/ Mcf; no term

Stand Energy Corporation is no longer participating in the program.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy Cooper Judy M. Cooper

June 3, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.49/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.62/ Mcf; no term

Stand Energy Corporation is no longer participating in the program.

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Corper Judy M. Cooper

July 2, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.49/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.62/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

August 1, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.49/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.62/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

September 3, 2002

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.49/Mcf for 1 or 2 year term

CAC Buyers Club - Variable price \$3.96/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Čooper

October 2, 2002

Mr. Tom Dorman **Executive Director** Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$7.49/Mcf for 1 year term

CAC Buyers Club - Variable price \$4.48/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

July M. Cooper

November 4, 2002

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.99/Mcf for 2 year term

CAC Buyers Club - Variable price \$4.48/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy M. Cooper

December 1, 2002

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.99/Mcf for 2 year term

CAC Buyers Club - Variable price \$4.91/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

January 6, 2003

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$6.99/Mcf for 2 year term

CAC Buyers Club - Variable price \$4.99/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy M. Corper

February 3, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$7.49/Mcf for 2 year term

CAC Buyers Club - Variable price \$5.09/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

March 3, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$8.45/Mcf for 30 months

CAC Buyers Club - Variable price \$7.77/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

April 1, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Currently not enrolling new customers

MX Energy - Fixed price of \$8.45/Mcf for 30 months

CAC Buyers Club - Variable price \$7.47/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

May 1, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - \$7.89/Mcf fixed price thru March 2004 5% discount off Columbia's price thru March 2004

MX Energy - Fixed price of \$8.98/Mcf thru October 2004

CAC Buyers Club - Variable price \$8.99/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Judy M. Cooper

June 2, 2003

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - \$7.89/Mcf fixed price thru March 2004 5% discount off Columbia's price thru March 2004, subject to acceptance by IGS

MX Energy - Fixed price of \$8.74/Mcf thru October 2004

CAC Buyers Club - Variable price \$8.00/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper Judy M. Cooper

July 10, 2003

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Not enrolling customers

MX Energy - Fixed price of \$9.99/Mcf thru March 2004

CAC Buyers Club - Variable price \$7.67/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

April-03						
,	BC					
	residential	1,928	(\$2,423)	(\$1.26)		
	commercial	128	\$8,961	\$70.00		
	industrial	0	\$0	\$0.00		
	total	2,056	\$6,537	\$3.18		
	IGS					
	residential	34,233	\$614,761	\$17.96		
	commercial	4,142	\$384,199	\$92.76		
	industrial	7	\$3,435	\$490.75		
	total	38,382	\$1,002,395	\$26.12		
	MX					
,	residential	5,107	\$99,792	\$19.54		
	commercial	555	\$55,473	\$99.95		
	industrial	1	\$106	\$106.24		
	total	5,663	\$155,371	\$27.44		
Residential Total		41,268	712,129	\$17.26		
Commercial Total		4,825	448,633	\$92.98		
Industrial Total		4,023	3,541	\$442.69		
GRAND TOTAL fo	. month	46,101	1,164,304	\$25.26		
GRAND TOTAL TO	rmonur	40,101	1,104,304	Ψ25.20		
,					SAVINGS NOVEMBER 2000 - MAY 2003	
May-0	3				KEY:	
	ВС				MARKETER A -ENERGY.COM	
	residential	2,041	(\$12,325)	(\$6.04)	MARKETER B - INTERSTATE GAS SUPPLY	
	commercial	134	\$582		MARKETER C - MX ENERGY	
	industrial	1	\$1		MARKETER D - STAND ENERGY	
	total	2,176	(\$11,742)		MARKETER E - NICOLE ENERGY	
		_, .	(, , ,	, ,	MARKETER F - KENTUCKY NATURAL GAS	
	IGS				MARKETER G - CAC BUYERS CLUB	
	residential	34,081	\$298,056	\$8.75		
	commercial	4,043	\$180,574	\$44.66		
	industrial	7	\$2,542		TOTAL SAVINGS MARKETER A CUSTOMERS	\$54,026
	total	38,131	\$481,172		TOTAL SAVINGS MARKETER B CUSTOMERS	(\$550,226)
					TOTAL SAVINGS MARKETER C CUSTOMERS	(\$1,166,657)
	MX				TOTAL SAVINGS MARKETER D CUSTOMERS	(\$19,322)
	residential	5,066	\$52,497	\$10.36	TOTAL SAVINGS MARKETER E CUSTOMERS	(\$2,845)
	commercial	544	\$35,239	\$64.78	TOTAL SAVINGS MARKETER F CUSTOMERS	\$36,474
	industrial	1	\$216		TOTAL SAVINGS MARKETER G CUSTOMERS	(\$39,584)
	total	5,611	\$87,953	\$15.68	TOTAL	(\$1,688,134)
Residential Total		41,188	338,227	\$8.21	Residential	(\$1,922,905)
Commercial Total		4,721	216,396	\$45.84	Commercial	\$188,058
Industrial Total		4,721	2,760	\$306.65	Industrial	\$46,713
GRAND TOTAL fo	or month	45,918		\$12.14	Total	(\$1,688,134)
GRAND I DIAL I	<i>2.</i> (110)1011	40,810	331,363	ψ14.14	iotai	(ψ1,000,134)

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAVINGS	+0.63	#C .#+	+1.01	46.44-	+0.00	00.0+	48.74	+42.47	+594.59	+10.36	+62.15	+216.40	+8.21	+43.64	+432.62	+11.88
TOTAL	+1,738	+134	Ŧ	+303	0+	0+	+34,081	η00°η+	‡	+5,066	+539	÷	+41,188	+4,677	9+	+45,871
TOTAL DIFFERENCE	+1,110.10	+582.12	+1.01	-13,435.07	+0.00	00.0+	+298,055.52	+170,050.98	+2,378.36	+52,496.83	+33,503.03	+216.40	+338,227.38	+204,136.13	+2,595.77	+544,959.28
REVENUE TYPE	RES	COM	GNI	RES	NOU:	QNI		W OO	QNI	RES	COM	QNI	O TOTAL %			TAL %
MARKETER BILL CD	BCK			X V	Ś			Š		WXK			RES GRAND TOTAL	COM GRAND TOTAL	IND GRAND TOTAL	GRAND TOTAL %

REPORT DATE 05-21-2003

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS

AVERAGE SAVINGS	+0.00 +269.82 +54.70	+0.00 +347.27 +0.00	+0.00 +278.62 +54.70 +264.33
TOTAL	+0 +3	0 4 0	+0 +44 +3 +47
TOTAL DIFFERENCE	+0.00 +10,523.11 +164.10	+0.00 +1,736.37 +0.00	+0.00 +12,259.48 +164.10 +12,423.58
MARKETER REVENUE BILL CD TYPE	IGK RES COM IND	MXK RES COM IND	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL % GRAND TOTAL %

	AVERAGE SAVINGS	+0.00 +906.69 +234.55	+0.00 +612.05 +0.00	+0.00 +890.32 +234.55
(6s - 6As	TOTAL CUSTOMERS	0+ 1	O+ 7+ O+	+0 +72 +3
COLUMBIA GAS OF ALMONGS - GAS GRAND TOTAL CHOICE SAVINGS - GAS AVERAGE SAVINGS	TOTAL DIFFERENCE	+61,655.12 +703.65	+0.00 +2,448.23 +0.00	+0.00 +64,103.35 +703.65
GRAND	REVENUE TYPE	RES COM IND	RES COM IND	TOTAL % TOTAL % TOTAL %
	MARKETER BILL CD	I GK	MXK	RES GRAND TOTAL % COM GRAND TOTAL % IND GRAND TOTAL %

+864.09

+75

+64,807.00

GRAND TOTAL %

COLUMBIA GAS OF KENTUCKY, INC. GRAND TOTAL CHOICE SAVINGS - CAB AVERAGE SAVINGS

AVERAGE SAV I NGS	+11.52 +70.00 +0.00	-69.54 00.0+ +0.00	+17.95 +79.17 +682.90	+19.54 +96.23 +106.24	+17.25 +80.90 +567.56 +23.88
TOTAL CUSTOMERS	+1,624 +128 +0	+30t +0 +0	+34,233 +4,074 +4	+5,107 +551 ++	+41,268 +4,753 +5 +46,026
TOTAL DIFFERENCE	+18,717.90 +8,960.51 +0.00	-21,141.48 +0.00 +0.00	+614,760.63 +322,544.13 +2,731.60	+99,791.89 +53,024.97 +106.24	+712,128.94 +384,529.61 +2,837.84 +1,099,496.39
REVENUE TYPE	RES COM IND	RES COM IND	RES COM IND	RES COM IND	D TOTAL % D TOTAL % ID TOTAL % ITAL %
MARKETER BILL CD	ВСК	CAK	JOK JOK JOK JOK JOK JOK JOK JOK JOK JOK	МХК	RES GRAND TOTAL COM GRAND TOTAL IND GRAND TOTAL GRAND TOTAL %

CAC Data Request Set 1 Question No.3 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 3

Do you agree that Community Action Council Buyers Club has undersold Columbia Gas of Kentucky's price in nearly every month since the Buyers Club became a marketer in the Choice program?

Response:

Including July 2003, the Community Action Council Buyers Club has provided natural gas to Columbia customers for 20 months, In 17 of those months, the price of the Buyers Club was below Columbia's price.

CAC Data Request Set 1
Question No.4
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 4

If your answer to question 2 is yes, please state every fact upon which the company has relied for its assertion that it does not "foresee any likelihood that customers will realize significant savings in the immediate future?" If your answer to question 2 is no, please state every fact upon which you relied in answering no to the question and produce all documents upon which you rely for your answer.

Response:

See Columbia's response to PSC data request number 1(c).

CAC Data Request Set 1 Question No.5 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 5

Do you agree that customers of the Community Action Council Buyers Club, Inc. do stand to "realize significant savings in the immediate future?" If the answer is no, please explain.

Response:

No. Columbia has no information about the plans, or future offers, of the Community Action Council Buyers Club that might provide significant savings to Choice customers.

CAC Data Request Set 1

Question No.6
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 6

Please explain all facts upon which the company relied, provide the rationale for the statement, and produce all documents which support the statement in the company's motion that "the collection of stranded costs from customers is not a viable long-term alternative that Columbia wishes to pursue."

Response:

The word "stranded cost" alone invokes a negative connotation. However, stranded costs are real, and arise when customers choose alternative suppliers. Columbia has the ultimate responsibility for the provision of natural gas to its customers. It is Columbia's obligation to see that service to core market customers is never compromised. This means seeing that all core customers have the long-term access to capacity to meet peak day requirements. As the provider of last resort, it is Columbia's obligation to obtain that capacity, and this results in costs that must be recovered in some manner. While collection of all stranded costs from ratepayers may be an option, it is not one Columbia considered favorably.

CAC Data Request Set 1 Question No.7 Respondent: Scott D. Phelps

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 7

In Attachment 2 to its motion, Columbia Gas of Kentucky projects a substantial drop in off-system sales (from almost \$7 million to approximately \$800,000). Please list all facts and produce all documents from which those facts were drawn, which support this projection.

Response:

First, please note that the \$6,829,741 figure is for a period from November 2000 to April 2003, or a total of 30 months, while the second column is from May 2003 through March 2004, or a period of only 11 months. This accounts for much of the decrease. Also, note that the \$802,471 was based on what could be considered a conservative estimate driven primarily on knowledge of actual revenue opportunities, without speculation about the potential of unpredictable off system sales opportunities that may or may not occur.

CAC Data Request Set 1

Question No.8
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 8

There are similar "choice" programs in other jurisdictions in which Columbia's affiliated companies operate. Did the company undertake any efforts to determine whether there were elements of any of the programs that if incorporated in the Kentucky program would mitigate the factors leading the Company to conclude that the customer choice program should be terminated? If the answer is yes, please state the names and jurisdictions of the programs reviewed, describe the efforts undertaken, and provide the results of any such analysis, which shall include the reasons why any such factors were rejected for inclusion in the Kentucky program. If the answer is no, please provide the reasons the company chose not to undertake any such efforts.

Response:

Columbia is aware of the elements of other programs offered by affiliated distribution companies. Were further detailed studies to be undertaken, it may be that some of the elements of other programs may prove to merit consideration as possible revisions to Columbia's pilot program. However, Columbia has never considered it likely that the Commission would favorably entertain major revisions to the pilot program so such detailed studies have not been undertaken.

CAC Data Request Set 1

Question No.9

Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY COMMUNITY ACTION COUNCIL PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Question No. 9

Did Columbia Gas of Kentucky conduct any analysis or research to determine if the customer choice program could be improved? If the answer is yes, please provide the results of such analysis and research, and produce any documents which evidence the results of such analysis and research. If your answer is no, please state the reasons why the company chose not to conduct such analysis and research.

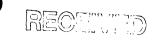
Response:

See Columbia's response to Community Action Council data request number 8.

RECIVED

JUL 2 4 2003

PUBLIC SERVICE COMMISSION



JUL 2 4 2003

PUBLIC STRVICE COMMISSION IGS Data Request Set 1 Interrogatory No.1 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 1

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

(a) Identify all the Documents that are the organization charts for Your organization.

Identify the Person(s) that have Any decision-making authority concerning the nature, scope, planning, continuation, termination, and/or otherwise of or over the Choice Program.

Response:

Please see attached organization chart.

The persons with decision-making authority are denoted by an asterisk on the attached.

Energy Distribution Bob Skagas * President Energy Distribution

	,						
	gic Initiatives	Director Strategic Initial	nt - BSG/NU	Vice President - BSG/NU	Vice President - CPA/CMD/CGV	Vice President	
<u>Jludy Čooper</u> Manager - Regulatory Policy CKY		Circonna K		State		i i	
Joe Kelly ★Vice President - CKY	nent Policy COH	Sam Gerhardstein Director - Government Pol	<u>Larry Martin</u> Director - Regulatory Policy COH	Larry Martin Director - Regulatory P	Tom Brown Director - Regulatory Policy COH	<u>Tom</u> Director - Regu	,
	Booth strative Assistant	Sharon Booth Executive Administrative Assistant					,
ish Finance	Tim Tokish Vice President - Finance		<u>Jack Partridge</u> ★Vice President External Affairs	Gen Tuchow Vice President Communications	Gen Vice President	Ed Santry Vice President Human Resources	Ec Vice Presiden
war It Sales	Mike Huwar Vice President Sales	Carol Fox Energy Supply Services	Carol Fox *Vice President Energy Supply Services	<u>Dave Monte</u> Vice President Technical Operations	Dave Vice President T	Meg <u>Brown</u> Vice President Field Operations	<u>Me</u> Vice Preside
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IGS Data Request Set 1 Interrogatory No. 2 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 2

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

(a) Identify the methodology and/or formula that You use to calculate Your GCR.

If the methodology or formula has changed over time, identify the period or duration each methodology and/or formula referred to in subpart (a), above, was or is in effect.

Response:

The methodology used by Columbia to calculate its GCR, Gas Cost Rate, is made up of two components. The average expected commodity cost of gas supplied and the average expected demand cost. Until September 2001, the average expected commodity cost of gas supplied was calculated based on the expected cost of purchases over a 12-month period. Pursuant to the Commission's Order in Administrative Case No. 384, beginning with the rates effective September 2001 the average expected commodity cost is based on the prices forecasted for the 3-month period that the rates are to be in effect.

IGS Data Request Set 1 Interrogatory No. 3 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 3

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please Identify the actual GCR, using units of Mcf (thousand cubic feet), and the period or duration the GCR value provided was or is in effect.

Response:

The GCR or Gas Cost Rate is also referred to as the Expected Gas Cost and is shown on the Attachment to Interrogatory No. 4.

The Gas Cost Adjustment is the sum of the Gas Cost Rate plus all Adjustments.

IGS Data Request Set 1
Interrogatory No. 4
Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
CASE NO. 1999-00165
INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC.
PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 4

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify each and every, and Any and all components, factors, and/or line items that comprise the Burner Tip Cost for each Consumer class or tariff rate or class.
- (b) For each Consumer class or tariff rate or class, using units of Mcf (thousand cubic feet), Identify the actual value of the Burner Tip Cost, and Identify the period or duration that the provided Burner Tip Cost was in effect.

Response:

The Burner Tip Cost is understood to be the total of all Columbia charges to a customer. From January 2000 until September 2001, the Burner Tip Cost to Columbia customers was made up of the base rate charges plus the Gas Cost Adjustment. The Gas Cost Adjustment has two components; gas cost and tracking adjustments. Beginning with September 2001, the tracking adjustments are only applied to a customer's bill if that customer was a Columbia customer in the same billing month the previous year. This change was to insure that the tracking adjustments are only applicable to customers for whom Columbia supplied gas during the true-up period. Please see attached.

7.3236 7.2585 7.1585 6.9845 7.1937 7.1286 7.0286 6.8546 6.9755 6.9104 6.8104 9.0182 8.9531 8.8531 8.6791 9.8506 9.7855 9.6855 9.5115 11.0131 10.9131 \$27.1436 \$29.6706 \$30.8982 11.0782 Total Adjustments Schedule GSR Schedule GSO \$27.0137 \$26.7955 \$28.8382 Total 13.1137 6.9755 13.2436 7.3236 15.7706 16.9982 11.0782 12.8955 9.0182 9.8506 14.9382 69 69 69 69 69 69 0.6459 0.5148 0.5148 0.5148 0.5148 0.5148 0.4989 0.4989 0.4989 0.4949 0.5630 0.5630 0.5630 0.5630 0.5630 0.4989 0.5630 0.4989 0.4949 0.4949 0.4949 0.5630 0.5630 0.6459 0.6459 0.6459 0.4949 0.6459 0.5180 0.5180 0.5180 0.5991 0.5991 0.5991 0.5991 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5180 0.5991 0.5991 0.5991 0.5991 0.5991 0.5991 0.5991 0.5991 0.5991 0.5991 Actual (0.0010) \$ (0.0010) \$ (0.0010) \$ (0.0010) \$ (0.0010) \$ (0.0010) \$ (0.0010) \$ (0.0284) \$ (0.0284) \$ (0.0284) \$ (0.0284) \$ (0.0284) \$ (0.0284) \$ (0.0284) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0324) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ (0.0362) \$ Tracking Mechanisms (0.0088) \$ (0.0088) \$ (0.0088) \$ (0.0088) \$ (0.0088) \$ Supplier Refund (0.0022) \$ (0.0022) \$ (0.0022) \$ (0.0022) \$ (0.0022) \$ (0.0022) \$ (0.0022) \$ \$ 0.0093 \$ 0.0093 \$ 0.0093 \$ 0.0093 \$ 0.0093 \$ Gas Cost Adjustment 0.0093 0.0093 0.0093 0.0093 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0001 0.0556 0.0556 0.0556 0.0556 Demand Total Expected SAS Refund Balancing 7.1076 \$ 7.1076 \$ 7.1076 \$ 7.1076 \$ 7.1076 \$ 69 69 **69 69 69** • • • • • • 4.4989 4.4989 4.4989 4.2966 4.2966 4.2966 4.2966 4.2966 4.2966 4.6487 4.6487 4.6487 4.6487 4.6487 4.6487 6.2752 6.2752 6.2752 6.2752 6.2752 6.2752 8.2523 8.2523 8.2523 8.2523 8.2523 8.2523 1.3913 **\$** 1.3913 **\$** 1.3913 **\$** 1.3913 **\$** 69 69 69 69 69 69 69 **~ ~ ~ ~ ~ ~** 3.1186 **\$** 1.3803 **\$** 3.1186 **\$** 1.3803 **\$** Gas Cost Rate 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 2.937 \$ 2.937 \$ 1.3629 \$ 2.937 \$ 1.3803 1.3803 1.3803 1.3913 1.3969 1.3969 1.3969 1.3969 1.3606 1.3606 1.3237 1.3237 1.3237 1.3237 1.3237 3.1186 **\$** 3.1186 **\$** 3.1186 3.2881 3.2881 3.2881 3.2881 3.2881 4.8839 4.8839 4.8839 4.8839 4.8839 5.7107 5.7107 5.7107 6.9286 6.9286 6.9286 6.9286 6.9286 3.1186 5.7107 5.7107 5.7107 Commodity 2.1800 \$
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		Base Rates	Rates						Gas	Gas Cost Adjustment	tment						Total	
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Aloct 40	•	3	2 1800		6	1 3074				69					1,0554		€9	9.5932
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Filst Find of tess	÷	2.1800	20.77			1.3674				· •			-		1.0554	•	8.3195	•
Next 49	•	i	\$ 2.1800	\$ 3.7167	67 \$	1.3674	· •		\$ (0.0001)	63	\$ (5000.0)		\$ 1.0676	\$ 9	1.0554		69	8.3195
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March 2002																		į
First 1 Mcf or less	*	\$8.10	\$22.00	\$ 2.9495	\$ \$6	1.3087	۰ ج		\$ (0.0001)	69	365 \$				1.1851		13.5433	\$27.4433
All over 1 Mcf	47	2,1800		\$ 2.9495	\$ 98	1.3087	•	4.2582	(0.0001)	₩,	\$ 262				1.1851	69	7.6233	
Next 49			\$ 2.1800	\$ 2.9495	\$ 261	1.3087	·	4.2582	(0.0001)	€9	0.1292 \$	(0.0116) \$			1.1851		69	7.6233
Next 350			\$ 2.1149	\$ 2.9495	\$ 66	1.3087	, s	4.2582	(0.0001)	69	0.1292 \$				1.1851		s.	7.5582
Next 600			\$ 2.0149	\$ 2.9495	\$ 66	1.3087	· •	4.2582	\$ (0.0001)	49	0.1292 \$	(0.0116) \$	1.0676		1.1851		₩.	7.4582
All over 1000			\$ 1.8409	\$ 2.9495	\$ \$61	1.3087	·	4.2582	\$ (0.0001)	G	0.1292 \$	(0.0116) \$	1.0676	\$	1.1851		↔	7.2842
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First 1 Mcf or less	₩.	\$8.10	\$22.00	\$ 3.5609	%	1.2886	√9		\$ (0.0001)	64	\$ 262				1.1858	5 9	14.1353	\$28,0353
All over 1 Mcf	69	2.1800		\$ 3.5609	\$ 600	1.2886	ś		\$ (0.0001)	69					1.1858	₩	8.2153	
Next 49			\$ 2.1800	\$ 3.5609	\$ 603	1.2886	, s	4.8495	(0.0001)	63	0.1292 \$	(0.0109)	1.0676		1.1858		€>	8.2153
Next 350			\$ 2.1149	\$ 3,5609	\$ 60	1.2886	·	4.8495	(0.0001)	↔	0.1292 \$		\$ 1.0676	*	1.1858		69	8.1502
Next 600			\$ 2.0149	\$ 3.5609	\$ 60	1.2886	·	4.8495	\$ (0.0001)	69	0.1292 \$	(0.0109)	\$ 1.0676	\$	1.1858		49	8.0502
All over 1000			\$ 1.8409	\$ 3.5609	\$	1.2886	· •	4.8495	\$ (0.0001)	69	0.1292 \$	\$ (0.0109)	1.0676	\$	1.1858		49	7.8762
September 2002																		
First 1 Mcf or less	8	\$8.10	\$22.00	\$ 3.2387	87 \$	1.2876	٠ ده	4.5263	\$ (0.0007)	69	(0.0003)	(0.0007)		₽	0.2553	· •>	12.8816	\$26.7816
All over 1 Mcf	s	2.1800		\$ 3.2387	\$ 28	1.2876	, s	4.5263	\$ (0.0007)						0.2553	69	6.9616	
Next 49			\$ 2.1800	\$ 3.2387	\$ 28	1.2876	· •	4.5263	(0.0007)	\$ (0.0)	(0.0003)	(0.0007)	0.2570	\$ 0	0.2553		69	6.9616
Next 350			\$ 2.1149	\$ 3.2387	\$ 28	1.2876	\$	4.5263	\$ (0.0007)	69	(0.0003)	\$ (2000.0)	0.2570	\$	0.2553		69	6.8965
Next 600				\$ 32387	87 8	1 2876		4.5263	(0.0007)	65	(0 0003)		0.2570	s	0.2553		69	6.7965
200						, , , , ,	•	,		,								

olumbia Gas of Kentucky Rate History	ry Rate History			
amounts are per Mcf				
	Base Rates		Gas Cost Adjustment	
fective Date	Schedule GSR and Schedule GSO and	Gas Cost Rate	Tracking Mechanisms	

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\$ 141 over 1 Mcf	\$8.10	\$22.00	\$ 4.1297	\$ 1.3270	\$ 02	5.4567	\$ (0.0007) \$	(0.0003)	\$ (0.0047) \$	\$ 0.2570	0.2513	3 \$ 13.8080	_	\$27.7080
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Vext 600		\$ 2.1149	\$ 4.1297	\$ 1.3270	\$ 04	5.4567	\$ (0.0007) \$	(0.0003)	\$ (0.0047) \$	\$ 0.2570	0.2513	_	69	7.8229
All Oyer 1000		\$ 2.0149	\$ 4.1297	\$ 1.3270	\$ 02	5.4567	\$ (0.0007) \$	(0.0003)	\$ (0.0047) \$	\$ 0.2570	0.2513	-	69	7.7229
		\$ 1.8409	\$ 4.1297	\$ 1.3270	\$ 02	5.4567	\$ (0.0007) \$	(0.0003)	\$ (0.0047) \$	\$ 0.2570	0.2513	-	69	7.5489
March 2003														
First 1 Mcf or less	\$6.95	\$18.88	\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	\$ 0.2570	\$ 0.3847	\$ 14.5159	_	\$26,4459
All over 1 Mcf \$	1.8715		\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	0.3847	\$ 9.4374	_	
Next 49		\$ 1.8715	\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	\$ 0.2570	0.3847		↔	9.4374
Next 350		\$ 1.8153	\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	0.3847		49	9.3812
Next 600		\$ 1.7296	\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	0.3847		49	9.2955
All over 1000		\$ 1.5804	\$ 5.8930	\$ 1.2882	82 \$	7.1812	\$ (0.000.0) \$	0.1343	\$ (0.0059) \$	0.2570	\$ 0.3847		•	9.1463
March 27, 2003														
First 1 Mcf or less	\$6.95	\$18.88	\$ 7.8789	\$ 1.2882	82 \$	9.1671	\$ (0.0007) \$	0.1343	\$ (6500:0) \$	0.2570	\$ 0.3847	\$ 16.5018	_	\$28.4318
All over 1 Mcf \$	1.8715		\$ 7.8789	\$ 1.2882	82 \$	9.1671	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	\$ 0.3847	\$ 11.4233		
Next 49		\$ 1.8715	\$ 7.8789	\$ 1.2882	82 \$	9.1671	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	\$ 0.3847		69	11.4233
Next 350		\$ 1.8153	\$ 7.8789	\$ 1.2882	82 \$	9.1671	\$ (0.0007) \$	0.1343	\$ (0.0059) \$	0.2570	\$ 0.3847		\$ 9	11.3671
Next 600		\$ 1.7296	\$ 7.8789	\$ 1.2882	82 \$	9.1671	\$ (0.0007) \$	0.1343	\$ (6500:0) \$	0.2570	\$ 0.3847		↔	11.2814
All over 1000		\$ 1.5804	\$ 7.8789	\$ 1.2882	\$ 28	9.1671	\$ (0.000.0) \$	0.1343	\$ (6500.0) \$	0.2570	\$ 0.3847		69	11.1322
June 2003														
First 1 Mcf or less	\$6.95	\$18.88	\$ 6.4318	\$ 1.2914	14 \$	7.7232	\$ (0.000.0) \$		\$ (0.0071) \$	0.2570	\$	\$ 15.0567		\$26.9867
All over 1 Mcf \$	1.8715		\$ 6.4318	\$ 1.2914	14 \$	7.7232	\$ (0.000.0)	0.1343		0.2570	\$ 0.3835	\$ 9.9782		
Next 49		\$ 1.8715	\$ 6.4318	\$ 1.2914	14 \$	7.7232	\$ (0.000.0) \$	0.1343	\$ (0.0071) \$	0.2570	\$ 0.3835		69	9.9782
Next 350		\$ 1.8153	\$ 6.4318	\$ 1.2914	14 \$	7.7232	\$ (0.0007) \$	0.1343	\$ (0.0071) \$	0.2570	\$ 0.3835		69	9.9220
Next 600		\$ 1.7296	\$ 6.4318	\$ 1.2914	14 \$	7.7232 \$	\$ (0.000.0) \$	0.1343	\$ (0.0071) \$	0.2570	\$ 0.3835		49	9.8363
All over 1000		\$ 1.5804	\$ 6.4318	\$ 1.2914	14 \$	7.7232 \$	\$ (0.0007) \$	0.1343	\$ (0.0071) \$	0.2570	\$ 0.3835		69	9.6871

IGS Data Request Set 1 Interrogatory No. 5 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 5

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify each and every, and Any and all components, factors, and/or line items that comprise Choice Base Rate for each Consumer class or tariff rate or class.
- (b) Using units of Mcf (thousand cubic feet), Identify the actual value of the Choice Base Rate for each Consumer class or tariff rate or class, and Identify the period or duration that the provided Choice Base Rate was in effect.

Response:

The Choice Base Rates are shown on the Attachment to IGS Interrogatory No. 4. In addition to the Base Rates, a customer who was a Columbia customer in the same billing month the previous year is billed the tracking adjustments of Columbia's Gas Cost Adjustment as described in Interrogatory No. 4.

IGS Data Request Set 1 Interrogatory No. 6 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 6

Referring to pages 1 and 2 of Columbia's Motion where Columbia indicates that Columbia had consultations with each "Collaborative" member that helped develop the pilot program and marketers participating in the Choice Program (the "consultations"), please provide responses to the following:

- (a) Identify each (1) "Collaborative" member, (2) marketer, and (3) Person(s) other than a "Collaborative" member or marketer, that Columbia consulted with.
- (b) For each Person Identified in subpart (a) above, Identify all Person(s) who are or were representatives of Columbia that had Communications or Correspondences concerning or that participated (whether oral, written, or otherwise) in the consultations.
- (c) For each "Collaborative" Person identified in subpart (a) above, Identify all Person(s) who are or were representatives of the same identified in subpart (a) above that had Communications or Correspondences concerning or that participated (whether oral, written, or otherwise) in the consultations with Columbia.
- (d) For each "Collaborative" Person identified in subpart (a) above, Identify: (1) the dates of the consultations; (2) the location of the Identified Person(s), when each of the consultations was made, and (3) the specific subject matter of each of the consultations.
- (e) Identify all Documents and Documentation used, shared, exchanged, referred to, prepared for or received during consultations associated with each "Collaborative" member, marketer, and Person(s) identified in sub-part (a).

Response:

Columbia began exploring the thought of an early termination with collaborative members and marketers late in 2002 and continuing until near the date of filing its Motion on June 6, 2003. Columbia representative Judy M. Cooper communicated with the Office of the Attorney General, Hon. Ann Louise Cheuvront; the Lexington Fayette Urban County Government, Hon. David Barberie and Mr. Robert Starkweather; the Community Action Council of Fayette, Bourbon, Harrison and Nicholas Counties, Mr. Jack Burch; MX Energy Services, Ms. Robi Artman-Hodge and Mr. Emmett Capana. These discussions were by phone and in person. Columbia representative Heather Bauer communicated with Interstate Gas Supply, Mr. Scott White. The subject matter of all discussions was the possibility of termination at the start/end contractual period for storage capacity rather than during mid-year of the storage contract period. Copies of the actual Motion to Terminate were mailed to each of the above named parties in conjunction with Columbia's filing at the Commission.

IGS Data Request Set 1 Interrogatory No. 7 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 7

Referring to page 3 of Columbia's Motion, please Identify what Communications and/or Correspondence/Documents Columbia engaged in or provided Persons in support of Columbia's statement that Columbia "advised all those parties of Columbia's intent to file this motion."

Response:

Please see response to previous Interrogatory No. 6.

IGS Data Request Set 1 Interrogatory No. 8 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 8

Columbia provided, without priority, to the Commission six goals for the Choice Program (see, e.g., the Commission's January 27, 2000, Order in Case No. 1999-00165, at pg. 3), and with reference to the foregoing, please provide responses to the following:

(a) Please Identify and explain why Columbia believes that the "primary" goal of the pilot program is to provide customers with the "opportunity" to save money, as Columbia has indicated on page 3 of Columbia's Motion.

Please Identify and explain, in light of the unpredictability of future natural gas commodity costs, why is it that Columbia believes that in comparison to Columbia's periodically varying GCR cost, a long-term fixed commodity rate provided by a supplier does not provide consumers with an "opportunity" to save money.

Response:

Columbia believes the primary reason that customers participate in the Choice program is for the opportunity to save money. The market solicitations largely promote this idea to customers as well by comparing marketer offers to Columbia's gas cost. By design, natural gas is the same commodity no mater the provider. To the end-use customer, there are no variations in quality, color or smell. Price is the distinguishing characteristic.

As the use of natural gas is for basic needs, a "utility service", the thought that customers have paid more than a regulated price is difficult to swallow. The Commission place on Columbia the oversight role of marketers in this program. That marketers should not be regulated was also a primary goal of the program and one that Columbia advocated in the initial application for the program. Maybe it is just an old-fashioned attitude, but Columbia feels a sense of responsibility to its customers and to the Commission and to foster a program that overall does not provide customer savings seems like a violation of trust.

The Commission, Kentucky Attorney General, Cabinet for Families and Children and Department of Energy along with the local distribution companies in Kentucky work hard to

educate customers about the variability in gas costs. There are so many factors that affect future prices that only history can show whether a one or two year fixed price actually saves a customer money over time.

IGS Data Request Set 1 Interrogatory No. 9 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY
CASE NO. 1999-00165
INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC.
PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 9

With reference to page 3 of Columbia's Motion and referring to page 3 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission in which Columbia asserts that "Choice customers have now paid a total of \$3,409,821 more in gas costs than they would have had they been a sales customer of Columbia. This is a grand total from the beginning of the program through March 2003," please provide responses to the following:

- (a) Identify the formula and/or methodology that Columbia utilized to calculate the total amount of \$3,409,821 (the excess in costs relative to Columbia's traditional sales gas costs that, Columbia asserts, Consumers have paid from the beginning of the Choice Program through March 2003).
- (b) Identify the inputs and/or determinants that Columbia applied to the formula and/or methodology referred to in subpart (a) above.
- (c) Identify the Documents wherein Columbia calculated and derived the \$3,409,821 amount.
- (d) Using the formula and/or methodology referred to in subpart (a) herein, Identify the savings and/or cost comparison between Columbia's sales gas costs and the gas costs of suppliers, through June 2003, and Documents evidencing the same.

Response:

Please see Columbia's response to PSC data request number 1-1 and response to CAC data request 2 (c).

IGS Data Request Set 1 Interrogatory No. 10 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 10

Referring to page 13 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission, wherein Columbia asserts that to date (June 2, 2003), the Choice Program has resulted in \$17,943,767.00 in Total transition costs, consisting of \$17,617,074.00 in Transition Capacity Costs, \$94,204.00 in Information Technology Costs, and \$232,485.00 in Education Costs, please provide responses to the following:

- (a) By "to date," with regards to Columbia's above-mentioned calculations, is Columbia referring to costs from the beginning of the Choice Program through June 2, 2003. If not, please identify the exact date range that Columbia is referring to.
- (b) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$17,617,074.00 in Transition Capacity Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (c) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$94,204.00 in Information Technology Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (d) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$232,485.00 in Education Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

Response:

- (a) "To date" means the period from November 1, 2000 through April 30, 2003.
- (b) Attachment I is a worksheet setting forth Columbia's calculation, derivation and tracking of the \$17,617,074 in Transition Capacity Costs. The \$17,617,074 is shown on page 6 of Attachment I. Please see the last column: Apr-03, line 580: Cumulative Cost of Capacity Stranded. The column with the heading "Comment" shows how numbers in the worksheet are calculated. Attachment II is a summary of the steps involved in the calculations. The person responsible for calculating, deriving and tracking the transition capacity costs is David Mandelbaum. The person responsible for verifying and overseeing the accuracy of the transition capacity costs is Fred Connell.
- (c) The information technology costs are the actual charges incurred for the programming required by the Choice program. These costs are calculated by Information Technology and tracked and verified by Columbia's accounting department. Please see the Attachment to Interrogatory No. 11 for the costs by month.
- (d) The education costs are the actual charges incurred for customer education materials for the Choice program. The costs are direct charges which are tracked and verified by Columbia's accounting department. Please see the Attachment to Interrogatory No. 11 for the costs by month.

itachment l Page 1 A Sep-01 Oct. 01	251,000 251,000 245,546 245,546 (5,454) (5,454) Deficit Deficit	m	77,724 80,895	72,724 75,895 29.617% 30.909%		245,546 245,546 ,557,942 9,557,942		20,506 20,506 49,497 49,497	69 69	29,617% 30,509% 14,660 15,299 8,586 8,961 6,073 6,3	\$ 28,182 35,050 \$ 63,231	5,000 5,000
Aug-01 Sel	0 9 2 ∺	-	78,209 7	73,209 7 29.815% 29	- 1			1	3.1450 \$ 5.5300 \$	29.815% 27 14.757 8.644 6,114 14.757	27,184 \$ 33,809 60,994 \$	5,000
Jul-01	8 8 3 4 4	84,130 33.518% 5,000 49,497	78,676	73,676 30.005%	41,566 1,000 400 6,700 190,880 5,000			20,506	\$ 3.1450 \$ \$ 5.5300 \$	30.005% 14,852 8,699 6,153 14,852		0 2,000
Jun-01	. 251,000 245,546 (5,454) Deficit	83,968 33,453% 5,000 49,497	78,514	73,514 29.939%	41,566 1,000 400 6,700 190,880 5,000		95,440	ı	₩	29.939% 14,819 8,680 6,139 14,819	\$ 27,297 33,956 \$ 61,248	5,000
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Apr-01			66,263	63,763 25.968%	41,566 1,000 400 6,700 190,880 5,000	ļ.	95,440		3.1450 5.5300	% 25.968% 12,853 7,528 5,325 3 12,853	6) (5) (5) (4) (4)	0 0
1 Mar-01	~ ~ ~		5 48,952	5 48,952 % 19.936%	41,566 1,000 0 400 0 6,700 0 190,880 5,000		ກົ	6 20,506 7 49,497	0 \$ 3.1450 0 \$ 5.5300	% 19.936% 3 9,868 2 5,780 1 4,088 3 9,868	4 \$ 18,177 3 22,607 8 \$ 40,784	0 0
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- Forest	5 5	Denc 28,58 11.389 49,49	23,132	23,132	41,566 1,000 400 6,700 190,880 5,000	•	ก๊	20,991 20,506 7 49,497	\$ 3.1450 \$ 5.5300	9,421% 4,663 2,731 2,731 4,663	\$ \$ 8,589 10,683 5 \$ 19,272	00
	00	3t Deficit 1 35,611 % 14.188% 0 0 77 49,497	0 30,157	0 30,157 1% 12.282%	66 41,566 00 1,000 00 400 00 6,700 00 190,880		υ υ 4-	91 28,991 06 <u>20,506</u> 97 49,497	15 \$ 3.1450 00 \$ 5.5300	2,518 6,079 3,561 2,518 6,079	\$ 11,198 13,927 \$ 25,125	00
G N	251,000 245,546 (5,454)	Defic 1,17 0.467 49,49		0.000	41,566 1,000 400 6,700 190,880 5,000	245,546	9,557,942 190,880	28,991 20,506 49,497	\$ 3.145 \$ 5.5300	0.000%	· 	
1	Comment From Peak Day Fcast A/ Contracts (see in. 110) In. 5 - In. 1	From monthly demand curves B/ In. 20 / In. 1 See line 225 Contracts (See line 130)	If Excess, In. 5 x In.25), else MAX (In. 10 + In. 20, zero).	MAX (In. 55 - In. 40, zero) In. 60 / In. 5						In. 65 In. 155 x 130 In. 155 x 120 In. 155 x 125 In. 165 + In. 170	In. 145 x In. 165 In. 150 x In. 170 In. 190 + In. 195	
:	Units	Dth/day	÷		Dth/day Dth/day Dth/day Dth/day Dth/day	Dth/day		Oth/day Oth/day	\$/Dth			Dth/day
Columbia Gas of Kentue Choice Program Calculation of Monthly Stranded Capacity and Costs	CAPACITY and DEMAND Design Peak Demand: Sales + Choice City gate capacity, before terminations Canacity Froses (Deficil)	10. Expedicy Lacoca (Commy) 20. Choice peak demand 25. Choice Participation: 40. Capacity Terminated Due to Choice 45. Upstream Capacity	CAPACITY STRANDED Determine Gross City Gate Capacity Which is Stranded 55 City Gate Capacity: Gross before terminations	Subtract Terminations from Gross Stranded City Gate Capacity 60 Net after terminations 65 Portion of Total City-Gate Capacity which is stranded Also applies to Upstreem capacity	CAPACITY CONTRACTS Citygate: TCO FT Tenn Mavity Local direct CNR TCO FSS MDSQ/ Matching SST	Cove Point Total Storace Related:	FSS SCQ SST Uostream:	Gulf FTS-1 Tenn Broad Run Total COST OF STRANDED CAPACITY	UPSTREAM Upstream Demand Rates Gulf FTS-1 Tenn Broad Run	Upstream Capacity Stranded % = 65 Upstream Capacity Stranded Gulf FTS-1 Tenn Broad Run Total Upstream Capacity Stranded	Cost of Upstream Capacity Stranded: Gulf FTS-1 Tenn Broad Run Cost of Upstream Capacity Stranded CITY-GATE City-gate Capacity excluding terminations, local, and CNR. Terminations Due to Choice:	Tenn Mavity 1,000 Dth eff 4/01/02
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entud		Calculation of Monthly Stranded Capacity and Costs
Columbia Gas of Kent	Choice Program	Calculation of Monthly
	Columbia Gas of Kentud	Columbia Gas of Kentud Choice Program

te capacity excl. (1 TCO FT Tenn Mavity	Citygate capacity excl. (1) terminated contracts and (2) local and CNR TCO FT TCO FT TCO Anty TCO Anty TCO Anty TCO Anty TCO Anty TCO Anty TCO Antiect TCO Antiect TCO Antiect Dth	CNR Dth/day Dth/day Dth/day	= in. 80 = in. 85 - 215 = 0	41,566 1,000 0	41,566 1,000 0	41,566 1,000 0	41,566	41,566 1,000 0	41,566 1,000	41,566 1,000 0	41,566 1,000 0	41,566 1,000 0	41.566 1,000 0	41,566 1,000 0	41,566 1,000
Local direct CNR TCO FSS MDSQ / SST Cove Point Total	1881	Dth/day Dth/day Dth/day Dth/day	= 0 = 0 = 1n. 100 = 1n. 105 - 220 = sum: (235 : 260)	190,880 5,000 238,446	190,880 5,000 238,446	190,880 <u>5,000</u> 238,446	190,880 5,000 238,446	190,880 5,000 238,446	190,880 2,500 235,946	0 190,880 <u>0</u> 233,446	0 190,880 <u>0</u> 233,446	0 190,880 <u>0</u> 233,446	0 190,880 <u>0</u> 233,446	0 190,880 <u>0</u> 233,446	0 190,880 0 233,446
x of citygate capacity ex TCO FT Tenn Mavity Local direct CNR TCO FSS MDSQ / SST Cove Point	Mix of citygate capacity excluding terminated contracts, local, and CNR. TCO FT Tenn Mavity Local direct CNR TCO FSS MDSQ / SST Cove Point Total	nd CNR.	in. 235 / 265 in. 240 / 265 in. 255 / 265 in. 260 / 265	17.4% 0.4% 0.0% 0.0% 80.1% 2.1%	17.4% 0.4% 0.0% 0.0% 80.1% 2.1%	17.4% 0.4% 0.0% 0.0% 80.1% 2.1% 100.0%	17.4% 0.4% 0.0% 0.0% 80.1% 2.1% 100.0%	17.4% 0.4% 0.0% 0.0% 80.1% 2.1%	17.6% 0.4% 0.0% 0.0% 80.9% 1.1%	17.8% 0.4% 0.0% 0.0% 81.8% 0.0%	17.8% 0.4% 0.0% 0.0% 81.8% 0.0%	17.8% 0.4% 0.0% 0.0% 81.8% 0.0%	17.8% 0.4% 0.0% 0.0% 81.8% 0.0%	17.8% 0.4% 0.0% 81.8% 0.0% 100.0%	17.8% 0.4% 0.0% 0.0% 81.8% 0.0%
Net Stranded City-G TCO FT Tenn Mavity Local direct=0 CNR = 0 t TCO FSS MDS Cove Point	Net Stranded City-Gate Cap. (after terminations) TCO FT Tenn Mavity Local direct=0 per 1/27/00 KPSC Order CNR = 0 per 1/27/00 KPSC Order TCO FSS MDSQ Cove Point Total		In. 60 In. 310 x In. 275 In. 310 x In. 280 In. 310 x In. 285 In. 310 x In. 296 In. 310 x In. 295 In. 310 x In. 306		30,157 5,257 126 0 24,141 <u>632</u> 30,157	23,132 4,032 97 0 0 18,518 23,132	25,515 4,448 107 0 20,425 <u>535</u> 25,515	48,952 8,533 205 0 0 39,187 1,026 48,952	63,763 11,233 270 0 51,584 676 63,763	65,761 11,709 282 0 53,770 65,761	73,514 13,089 315 0 60,110	73,676 13,118 316 0 60,242 73,676	73,209 13,035 314 0 59,860 73,209	72,724 12,949 312 0 59,464 72,724	75,895 13,513 0 62,056 75,895
nded Storage and TCO FSS SCQ TCO SST (If su	Stranded Storage and Storage Transportation TCO FSS SCO TCO SST (If summer, 50% * 360, else 360		In. 360 x 50.073 days of storage In. 360 (50% in summer)	00	1,208,822 24,141	927,230 18,518	1,022,751 20,425	1,962,207 39,187	2,582,977 25,792	2,692,442 26,885	3,009,872 30,055	3,016,505 30,121	2,997,384 29,930	2,977,527 29,732	3,107,357 62,056
Demand Rates TCO FT Tenn Mavity TCO FSS MDSQ Cove Point TCO FSS SCQ TCO SST	os o	\$/Dth \$/Dth \$/Dth \$/Oth \$/Dth		\$ 6.4010 \$ 8.3200 \$ 1.5240 \$ 3.3883 \$ 0.0293 \$ 6.0290	\$ 6.4310 \$ 8.3200 \$ 1.5240 \$ 3.3883 \$ 0.0293 \$ 6.0590	\$ 6.2500 \$ 8.1800 \$ 1.5240 \$ 3.3883 \$ 0.0293	\$ 6.2860 \$ 8.1800 \$ 1.5360 \$ 0.0295 \$ 6.0580	6.2860 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600	6.2870 \$ 8.1800 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600 \$ 1.53600	6.2870 \$ 8.1800 \$ 1.5360 \$ 3.3883 \$ 1.00295 \$ 1.00295	6.2870 8.1800 1.5360 3.3883 6.00295 6.00295	\$ 6.2870 \$ 1.5360 \$ 3.3883 \$ 0.0295 \$ 6.0590	\$ 6.2870 \$ 8.1700 \$ 1.5360 \$ 3.383 \$ 0.0295 \$ 6.0590	\$ 6.2870 \$ 1.5360 \$ 3.3883 \$ 0.0295 \$ 6.0590	\$ 6.2870 \$ 8.1700 \$ 1.5360 \$ 3.3883 \$ 0.0295 \$ 6.0590
t of Net City-Gal TCO FT Tenn Mavity Local Direct	Cost of Net City-Gate Stranded Capacity TCO FT Tenn Mavity Local Direct		In. 320 × In. 420 In. 330 × In. 430	· · ·	\$ 33,808 1,052	\$ 25,202 794	\$ 27,959 875	\$ 53,641 \$	\$ 70,622 \$ 2,211	2,304	\$ 82,293 \$ 2,576	\$ 82,475	\$ 81,952 2,562	\$ 81,409 2,545	\$ 84,959 2,656
CORR TCO FSS MDSQ Cove Point TCO SCQ TCO SST (50% in summer) oct of Net City-Gate Evendee	CONS TCO FSS MDSQ Cove Point TCO SCQ TCO SST (50% in summer) Cost of Net City-Gate Stranded Capacity		In. 360 x In. 440 In. 380 x In. 460 In. 320 x In. 420 In. 370 x In. 450 In. 480 through In. 550		36,791 2,143 35,418 146,271 \$ 255,484	28,221 1,644 27,168 111,531 \$ 194,559	31,373 1,813 30,171 123,736 \$ 215,927	60,191 3,478 57,885 237,394 \$ 414,268	79,233 2,289 76,198 156,274 \$ 386,827 \$	82,591 79,427 162,897 400,834	92,328 88,791 182,102 \$ 448,091	92,532 88,987 182,503 \$ 449,079	91,945 - 88,423 181,347 \$ 446,229	91,336 87,837 180,145 \$ 443,273	95,319 91,667 376,0 \$ 650,6
Cost of Medical Cost of Capacity Stranded Comulative Cost of Capacity Stranded Comulative Cost of Capacity Stranded	Cost of Net City Gate & Upstream Capacity Stranded Cumulative Cost of Capacity Stranded		In. 200 + In. 560	, , ,,	\$ 280,609 \$ 280,609	\$ 213,832 494,440	\$ 237,185 731,625	\$ 455,052 \$ 1,186,677	\$ 439,950 \$ 1,626,627	\$ 455,622 \$ 2,082,250	\$ 509,339 \$ 2,591,589	\$ 510,461 3,102,050	\$ 507,222 3,609,272	\$ 503,862 4,113,135	\$ 713,832 4,826,967

J Based on peak day forecast for applicable period.
J Demand curves from Financial Planning.
J No capacity is stranded due to Choice if the peak day volume of Choice customers is less than the sales plus
J No capacity is stranded due to Choice if the peak day volume of Choice customers is less than the sales plus
Choice capacity shortfall. The shortfall is used, to the extent possible to avoid stranded costs. This means that no capacity is stranded until the peak day volume of the Choice customers exceeds the capacity shortfall.

ខ្លី ភ្នំ ខ្លី	Columbia Gas of Kentu C. Choice Program Choice Program								;	;		. 6		pent I Page 2A Sep.02
รื	culation of Monthly Stranger Capacity and Cook	Units	Comment	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	70-Inc	Aug-uz	30db0
5	CAPACITY and DEMAND		From Peak Day Fcast A/	250,800	250,800	250,800	250,800	250,800	250,800	250,800	250,800	250,800	250,800	250,800
	Design Fear Deniano, Sares y Crisco. City gate capacity, before terminations		Contracts (see In. 110)	245,546	245,546	245,546	245,546	245,546	245,546	(5.254)	(5.254)	(5,254)	(5,254)	(5,254)
10 Cap	Capacity Excess (Deficit)		ln. 5 - ln. 1	(5,254) Deficit	(5,24) Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit
15 Ex	15 Excess or Deficit?		From monthly demand curves B/	91,842	100,748	102,845	102,763	101,043	100,163	99,783	98,985	98,343	569,78	38 500%
5 6	20 Choice peak demand			36.620%	40.171%	41.007%	40.974%	40.288%	39.937%	39.786%	39.468%	39.21270	6 000	6.000
45 Ca	25 Citolice Faruchauon. 40 Capacity Terminated Due to Choice 45 Upstream Capacity	Dth/day	See line 225 Contracts (See line 130)	5,000 49,497	5,000 49,497	5,000 49,497	5,000 49,497	5,000 49,497	6,000 49,497	6,000 49,497	49,497	49,497	49,497	49,497
. ₹	CAPACITY STRANDED													
82 6 3	Determine Gross City Gate Capacity Which is Stranded 55 City Gate Capacity: Gross before terminations		If Excess, In. 5 x In.25), else	86,588	95,494	97,591	97,509	95,789	94,909	94,529	93,731	680'86	92,439	91,553
•	Winest Gate Capacity		MAX (III. 10 + III. 20, 2610).							;	,	000	007	05 553
50 Ne 65 Po	Subtract remminations from Gross Surained City Date Opposity 60 Net after terminations 65 Portion of Total City-Gate Capacity which is stranded Also applies to Upstream capacity		MAX (In. 55 - In. 40, zero) In. 60 / In. 5	81,588 33.227%	90,494 36.854%	92,591 37.708%	92,509 37.675%	90,789 36.974%	88,909 36.209%	88,529 36.054%	87,731 35.729%	87,089 35.467%	86,439 35,203%	95,553 34.842%
	CAPACITY CONTRACTS												:	
8 %	Citygate: TCO FT	Dth/day		41,566	41,566	41,566	41,566	41,566	1.000	41 566	1,000	41,566 1,000	41,566 1,000	1,000
82	Tenn Mavity	Oth/day Oth/day		<u>.</u>	400	400	400	400	400	400	400	400	400	400
3 K	Local unect	Dth/day		6,700	6,700	6,700	6,700	6,700	6,700	6,700	100 880	190,880	190 880	190,880
5 5	TCO FSS MDSQ/ Matching SST	Dth/day		190,880	190,880 5,000	190,880 5,000	5,000	5,000	5,000	5,000	5,000	2,000	5,000	5,000
105	Cove Point Total	Oth/day		245,546	245,546	245,546	245,546	245,546	245,546	245,546	245,546	245,546	245,546	245,546
2	Storage Related:							0 667 043	0 557 042	0 557 942	9 557 942	9 557 942	9.557.942	9,557,942
112	FSS SCQ SST			9,557,942 190,880	9,557,942 190,880	190,880	190,880	190,880	95,440	95,440	95,440	95,440	95,440	95,440
115	Upstream:	Dth/day		28,991	28,991	28,991	28,991	28,991	28,991	28,991	28,991	28,991	28,991	28,991
120	Tenn Broad Run	Dth/day		20,506	20,506	20,506	20,506	20,506	20,506	905,02	20,500	20,300	70,000	49.497
	Total			49,497	49,497	49,497	49,497	49,497	49,497	49,497	, 64, U.A.	, to t	, ,	2
ၓ	COST OF STRANDED CAPACITY UPSTREAM													
140	Upstream Demand Rates	4,0,4		3.1450	3.1450	3.1450	3.1450	3.1450 \$	3.1450 \$	3.1450 \$	3.1450	\$ 3.1450 \$	3.1450	\$ 3.1450
145 150	Gulf FTS-1 Tenn Broad Run	\$ /Dth		\$ 5.5300 \$	5.5300 \$	5.5300 \$	\$ 2000	5.5300	5.5300	5.5300 \$	5.5300	5.5300	5.5300	
4	Instrum Canacity Stranded % = 65		In. 65	33.227%	36.854%	37.708%	37.675%	36.974%	36.209%	36.054%	35.729%	35.467%	35.203%	34.842%
165	Upstream Capacity Stranded		In. 155 x 130	16,446	18,242	18,664	18,648	18,301	10,497	10,452	10,358	10,282	10,206	10,101
165	Gulf FTS-1		In. 155 x 120 In. 155 x 125	6,814	7,557	7,732	7,726	7,582	7,425	7,393	7,327	7,273	7,219	7,145
175	Total Upstream Capacity Stranded		In. 165 + In. 170	16,446	18,242	18,664	18,648	18,301	17,922	17,846	17,685	17,555	17,424	17,246
185	Cost of Upstream Capacity Stranded:		in, 145 x in, 165	\$ 30,295 \$	33,602 \$	34,381 \$	34,351	\$ 33,712	\$ 33,014 \$		32,576	\$ 32,338 \$	32,097	\$ 31,768
195	Tenn Broad Run		In. 150 x In. 170	37,679		42,760		41,928	41,060	40,885	40,516	40,219	72,018	\$ 71.278
	Cost of Upstream Capacity Stranded CITY-GATE		In. 190 + In. 195	\$ 67,974 \$	75,394 \$	77,142	77,073	\$ 75,640	4,0,4	(3,/5/	73,092	000'7/	010.51	
O	City-gate Capacity excluding terminations, local, and CNR. Terminations Due to Choice:										. ;			000
215 220 225	Tenn Mavity 1,000 Dth eff 4/01/02 Cove Point 5,000 Dth eff 4/16/01 Total	Oth/day Oth/day Oth/day		5,000 5,000	0 5,000 5,000	5,000 5,000	0 5,000 5,000	0 5,000 5,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	000,5 000,6 0,000
,														

·		tranded Capacity an
Columbia Gas of Kentue	Choice Program	Calculation of Monthly Stranded Capacity an

2) local and QNR	ည် လူ	Choice Program Calculation of Monthly Stranded Capacity and Costs		LONG N	D-2-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	age 2 5 Sep-02	
Part Comparison Compariso		Units	Comment				<u> </u>	! !		•			1		
9. 9. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	Š	gate capacity excl. (1) terminated contracts and (2) local allu CNN TO ET	= In. 80	41,566	41,566	41,566	41,566	41,566	41,566	41,566	41,566	41,566	41,566	41,566	
9. Fig. 10. Sep. 10.			= In. 85 - 215	1,000	1,000	1,000	1,000	000,1	0	-	00		0	0	
Color Sea Marcol Color Sea M			0 11	0 0	o c	- 0		0	• •	0		0	0	0	
Colores Colo			II II 00	190,880	190,880	190,880	190,880	190,880	190,880	190,880	190,880	190,880	190,880	190,880	
Marc clayer with the clayer			= In. 105 - 220	0	OI	0	01	01	01	OI	01	010	019	222 446 U	
Comparison of the color of th			= sum: (235 : 260)	233,446	233,446	233,446	233,446	233,446	232,446	232,446	232,446	232,446	232,446	732,440	
Trong propries signature and store a		SNO pre legal street and between the street and CNR								į	•	č	ì	47.09/	
No. 256		Mix of crivgate capacity excluding terminated contracts, focal, city of the TCO CT	In. 235 / 265	17.8%	17.8%	17.8%	17.8%	17.8%	17.9%	17.9%	17.9%	%6.7L	%6.71 %0.0	%6.71 %0.0	
National Columnic National C		Teon Mavity	in. 240 / 265	0.4%	0.4%	0.4%	0.4%	0.4%	0.0 0.0	% 0.0 % 0.0	% 0.0 0.0	%0.0 0.0	%0.0 %0.0	0.0%	
In the case Color		Local direct		0.0%	%0.0 0.0	0.0%	800	%0.0	%0.0 %0.0	%0:0 %0:0	%0.0	0.0%	%0.0	%0.0	
No. 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,		CNR		0.0%	81.8%	81.8%	81.8%	81.8%	82.1%	82.1%	82.1%	82.1%	82.1%	82.1%	
No. 2007 100 Mb. 100		TCO FSS MDSQ / SST	in. 255 / 265	%0.0	%0.0	%0.0	0.0%	0.0%	%0.0	0.0%	%0 <u>.0</u>	%0 <u>.0</u>	0.0%	% <u>0:0</u>	
No. 10 km No. 10 km No. 11 km No.		Cove Point	In. 260/263	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Hard of the control		l Otal					;		000	000	07 734	87.089	86.439	85.553	
In 310 km 256		Net Stranded City-Gate Cap. (after terminations)	In. 60	81,588	90,494	92,591	92,509	90,789	88,909	00,029	15,731	15.573	15.457	15,299	
h. 310 x h. 280		TCO FI	In. 310 x In. 275	14,527	16,113	15,485	15,472	10,100	660'C	2	200	0	0	0	
Figure 1		Tenn Mavity	In. 310 x ln. 280	349	388	Sec.	960	600		o c	0	0	0	0	
Name		Local direct=0 per 1/27/00 KPSC Order	In. 310 x In. 285	0 (-	0 0	0	0		o c	· c	0	0	0	
Figure F		CNR = 0 per 1/27/00 KPSC Order	In. 310 x In. 290	0 66 711	73 004	75.708	75.641	74 235	73.010	72.698	72,043	71,516	70,982	70,254	
In 380 x 60 073 days of storage 3.40, 44 3.705,081 3.756,081 3.787,581 3.771,159 3.650,087 3.650,0		TCO FSS MDSQ	In. 310 x In. 295	1,00	5	3) - -	0	0	0	0	01	01	
\$control			In. 310 × In. 300	81,588	90,494	92,591	92,509	90,789	88,909	88,529	87,731	87,089	86,439	85,553	
State Color Colo		- Otal													
S/Oth S/Dth S		Stranded Storage and Storage Transportation	In. 360 x 50.073 days of storage	3 340 444	3 705 081	3 790 938	3.787.581	3,717,159	3,655,847	3,640,222	3,607,409	3,581,011	3,554,283	3,517,852	
SUTUR \$ 6.3230 \$ 6.3220 \$ 6.3020 \$ 6.3020 \$ 6.3000 <t< td=""><td></td><td>TCO FSS SCQ</td><td>in 360 (50% in summer)</td><td>66.711</td><td>73,994</td><td>75,708</td><td>75,641</td><td>74,235</td><td>36,505</td><td>36,349</td><td>36,021</td><td>35,758</td><td>35,491</td><td>35,127</td><td></td></t<>		TCO FSS SCQ	in 360 (50% in summer)	66.711	73,994	75,708	75,641	74,235	36,505	36,349	36,021	35,758	35,491	35,127	
S CATATION		TCO SST (If summer, 50% * 360, else 360	III. 300 (30 % III 30IIIIII	: :											
Signification Signific					6 3230		-	6.3020	6.3000	6.3000		\$ 6.3000 \$			
SUDIII \$ 15300 \$ 15300 \$ 15110 <th< td=""><td></td><td></td><td></td><td></td><td>6 8 1700</td><td></td><td></td><td>8.1900</td><td>8.1900</td><td>8.1900</td><td></td><td></td><td>8.1900</td><td></td><td></td></th<>					6 8 1700			8.1900	8.1900	8.1900			8.1900		
S/DIN S								1.5110	1.5110	1.5110		•	1.5110		
\$\text{Sign}\$ \text{Sign}\$ \tex						3.3883	3.3883	3.3883	3.3883	3.3883	3.3883	3.3883	3.3883		
\$/Dth In 320 x ln 420 \$ 6.0950 \$ 6.0440 \$ 6.09		00				0.0295	0.0291	0.0291	0.0291	0.0291	0.0291	0.0291	6.0880		
N. 320 x In. 360 x In. 420 \$ 101,874 \$ 101,874 \$ 100,162 \$ 99,734 \$ 98,835 \$ 99,112 \$ 97,379 \$ 97,479 \$ 97,479 \$ 97,479 \$ 97,479 \$ 97,473 \$ 97,479 \$ 97,479 \$ 97,473 \$ 97,479 \$ 97,473 \$ 97,479 \$ 97,473 \$ 97,473 \$ 97,473 \$ 97,473 \$ 97,473 \$ 97,473		Ţ				6.0440	9.0900			0.0000	0000				
In 350 x In 430 In 360 x In 440 In 360 x In 460 In 370 x In 460 In 360 x In 460 x In 460 x In 460 In 360 x In 460 x In 4		Cost of Net City-Gate Stranded Capacity	7000			103.171	103.804	101.874	100,162	99,734	98,835	98,112	97,379		
In. 360 x in. 440 In. 380 x in. 450 In. 480 through in. 550 In. 480 through in. 550 In. 480 through in. 560 In. 200 + In. 560 In. 200 + In. 560 In. 200 + In. 560 In. 380 x in. 450 In. 480 through in. 550 In. 480 through in. 550 In. 200 x in. 450 In. 480 through in. 560 In. 200 + In. 560 In. 380 x in. 450 In. 480 through in. 560 In. 200 x in. 450 In. 480 through in. 550 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 450 In. 480 through in. 560 In. 380 x in. 420 x in. 420 In. 480 through in. 560 In. 480 throug		TCO FT	In. 320 x in. 420		:	3,248	3,245	3,185			•		,		
In. 380 x in. 440 in. 380 x in. 450 in. 320 x in. 420 in. 320 x in. 420 in. 320 x in. 450 in. 370 x in. 450 in. 480 through in. 550 s 370 303 \$ 854.387 \$ 889.261 \$ 853.127 \$ 813.183 \$ 110.219 108.169 106.385 106.385 104.976 104.976 104.207 103.430 103.430 in. 480 through in. 560 in. 200 x in. 560 in. 560 in. 560 in. 200 x in. 560 in. 56		lenn Mavity													
In. 360 x In. 440 In. 360 x In. 460 In. 360 x In. 460 In. 300 x In. 450 In. 300 x In. 460 In. 300 x In. 400 In. 300 x In. 460 In. 300 x In. 472 x In. 472 x In. 480 I						. ;			0	1000	400 057	109 060	107 254	106 154	
In 380 x ln 460 In 390 x ln 460 In 300 x ln 420 In 480 through ln 550 In 200 x ln 560 In 300 x ln 420 In 480 through ln 550 In 200 x ln 560 In 300 x ln 420 In 480 through ln 550 In 200 x ln 560 In 300 x ln 420 In 480 through ln 550 In 200 x ln 560 In 300 x ln 420 In 480 through ln 550 In 300 x ln 420 In 480 through ln 550 In 300 x ln 420 In 480 through ln 550 In 480 through ln 550 In 300 x ln 420 In 480 through ln 550 In 480 through ln 560 throug		TCO FSS MDSO	In. 360 x In. 440	102,469	113,654	116,288	114,294	112,169	818,011	109,847	/60,001	000'001	,		
In 320 x In 420 98.543 199.300 111,833 110,219 100,109		Cove Point	In. 380 x In. 460	. ;	. !	, ,		, ,	106 204	105 030	404 976	104 207	103 430	102.369	
In 3 0 x In 450		TC0 SCQ	In. 320 x In. 420	98,543	109,300	111,833	460,654	452 090	222.243	221.293	219,299	217,694	216,069	213,854	
TREAM In 200 + In 560 \$ 770,303 \$ 854,387 \$ 869,290 \$ 853,127 \$ 613,183 \$ 610,562 \$ 605,058 \$ 600,631 \$ 596,148 In 200 + In 560 \$ 5,597,269 6,451,657 7,320,918 8,190,208 9,043,335 9,656,517 10,267,079 10,872,138 11,472,769 12,068,916		TCO SST (50% in summer)	In. 370 x in. 450	400,000	1	702,120	400.001		539 109			528,073	524,132		
IREANN \$ 770,303 \$ 854,387 \$ 869,261 \$ 869,290 \$ 853,127 \$ 613,183 \$ 610,562 \$ 605,058 \$ 600,631 \$ 596,148 \$ 596,148 \$ 5,597,269 \$ 6,451,657 7,320,918 \$ 190,208 9,043,335 9,656,517 10,267,079 10,872,138 11,472,769 12,068,916		Cost of Net City-Gate Stranded Capacity	In. 480 through In. 550	\$ /02,328		135,120									
In. 200 + In. 560 \$ 770,303 \$ 854,387 \$ 869,261 \$ 869,280 \$ 853,127 \$ 613,183 \$ 610,562 \$ 600,531 \$ 359,140 tranded		TOTAL: CITY-GATE PLUS UPSTREAM											206 440	500 037	
5,391,209 6,491,007 1,320,310 6,190,200 9,491,007 1,320,310 6,190,300 9,491,007 1,320,310 9,401,007 1,320,310 9,401,007 1,320,		Capacity Stranded	In. 200 + In. 560	\$ 770,303	\$ 854,387		••					•	350,146	12,658,954	
		Cumulative Cost of Capacity Stranded		5,597,269	6,451,057										

V Based on peak day forecast for applicable period.
3/ Demand curves from Financial Planning.
3/ Do capacity is stranded due to Choice if the peak day volume of Choice customers is less than the sales plus of no capacity shortfall. The shortfall is used, to the extent possible to avoid stranded costs. This means that no capacity is stranded until the peak day volume of the Choice customers exceeds the capacity shortfall.

ខ្លួក ខ្លួក	Columbia Gas of Kentul C. Choice Program Chaire Frogram A Monthly Strandad Canacity and Costs								Attac	Attachment I Page 3A	
3	Igniation of motion y on an occur of process of the contract o	Units	Comment	Oct. 02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	
2 9 g	CAPACITY and DEMAND 1 Design Peak Demand: Sales + Choice 5 City gate capacity, before terminations		From Peak Day Fcast A/ Contracts (see In. 110)	250,800 245,546 (5,254)	252,900 245,546 (7,354)	252,900 245,546 (7,354)	252,900 245,546 (7,354)	252,900 245,546 (7,354)	252,900 245,546 (7,354)	252,900 245,546 (7,354)	
10 Ca	10 Capacity Excess (Deficit) 15 Excess or Deficit?		- ::	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	Deficit	
ភិ ភិ ខ្ល	20 Choice peak demand 25 Choice Participation:	:	From monthly demand curves B/ In. 20 / In. 1	95,787 38.193%	94,736 37.460% 6.000	93,221 36.861% 6.000	36.084%	35.280%	35.400% 6.000	35.245% 6.000	
40 Ca 45 Up	40 Capacity Terminated Due to Choice 45 Upstream Capacity	Dth/day	See line 225 Contracts (See line 130)	6,000 49,497	6,000 49,497	49,497	49,497	49,497	49,497	49,497	
55 City	CAPACITY STRANDED Determine Gross City Gate Capacity Which is Stranded City Gate Capacity: Gross before terminations		If Excess, In. 5 x In.25), else MAX (In 10 + In 20 zero).	90,533	87,382	85,867	83,902	81,868	82,172	81,781	
Su 60 Ne 65 Po	Subtract Terminations from Gross Stranded City Gate Capacity 60 Net after terminations 65 Portion of Total City-Gate Capacity which is stranded Also applies to Upstream capacity		MAX (In. 55 - In. 40, zero) In. 60 / In. 5	84,533 34.427%	81,382 33.143%	79,867 32.526%	77,902	75,868 30.898%	76,172 31.021%	75,781 30.862%	
	CAPACITY CONTRACTS Citymate:										
80 83	Ten Mavity	Oth/day Oth/day		41,566 1,000	41,566 1,000	1,000	1,000	41,566 1,000	41,566 1,000	41,566 000,1	
8 6	Local direct	Dth/day		400	400	400	400	400	400	400	
95	CNR TCO FSS MDSQ/ Matching SST	Dth/day Dth/day		190,880 5,000	190,880	190,880	190,880	190,880	190,880	190,880	
105	Cove Point Total	Dth/day		245,546	245,546	245,546	245,546	245,546	245,546	245,546	
112	Storage Related: FSS SCQ SST			9,557,942 190,880	9,557,942 190,880	9,557,942 190,880	9,557,942 190,880	9,557,942 190,880	9,557,942	9,557,942 95,440	
115	Upstream: Gulf FTS-1	Dth/day		28,991	28,991	28,991	28,991	28,991	28,991	28,991	
125 130	Tenn Broad Kun Total Cost DE STRANDED CAPACITY	Dulliday		49,497	49,497	49,497	49,497	49,497	49,497	49,497	
	UPSTREAM Demand Rates Gulf FTS-1	\$/Dth		\$ 3.1450 \$	3.1450 \$	3.1450 \$	3.1450 \$	3.1450 \$			
150	Tenn Broad Run	\$/Dth		5.5300	4.6200	4.6200	4.6200	4.6200	4.6200		
155 160 165	Upstream Capacity Stranded % = 65 Upstream Capacity Stranded Gulf FTS-1		In. 65 In. 155 x 130 In. 155 x 120	34.427% 17,040 9,981	33.143% 16,405 9,609	32.526% 16,100 9,430	31.726% 15,703 9,198	30.898% 15,293 8,958 6,336	31.021% 15,355 8,993 6.361	30.862% 15,276 8,947 6,329	
170	Tenn Broad Run Total Upstream Capacity Stranded		In. 165 + In. 170	17,040	16,405	16,100	15,703	15,293	15,355	15,276	
185 190	Cost of Upstream Capacity Stranded: Gulf FTS-1 Tenn Broad Run		In. 145 x In. 165 In. 150 x In. 170		30,219 \$	29,656 30,815	28,927 30,057	28,171	28,284 29,389		
	Cost of Upstream Capacity Stranded CITY-GATE CITY-GATE City-gate Capacity excluding terminations, local, and CNR. Terminations Due to Choice:		In. 190 + in. 195	\$ 70,428 \$	61,618	\$ 60,471 \$	58,983 \$	57,443 \$	57,673 \$	57,377	
215 220 225	Tenn Mavity 1,000 Dth eff 4/01/02 Cove Point 5,000 Dth eff 4/16/01 Total	Dth/day Dth/day Dth/day		1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	1,000 5,000 6,000	

_ @	۱,	222	000,14	o c	0	190,880	01	446		17.9%	%0.0	0.0% 0.0%	82.1%	0.0%	100.0%	75,781	13,551	0 (5 6	0	200	75,781	037	31,115	50	8 8	80	183	06	050	69			9	24.	. ;	365 772	9	n Î)26 174
Attachment i Page 3 B	Apr-03	1	Ŧ			190	OI			17	0 0	5 6	2	90	100		13			ű	07,		3,116,037		\$ 6.2850			\$ 3.3883	\$ 0.0290	\$ 6.083U	\$ 85,169			Ġ	93,843		90,365	4 450 640		\$ 516,026 17,617,074
AĦ	Mar-03	. 000 11	41,300	•	0	190,880	OI	232,446		17.9%	0.0%	%0.0 %0.0	82.1%	0.0%	100.0%	76,172	13,621	0 (0 (0 65	02,331	76,172	3.132.115	62,551	6 2560		\$ 1.5080	\$ 3.3883	\$ 0.0290	6.0340	\$ 85,213				94,327	, 60	378,683	6 640 OFF		\$ 706,728 17,101,048
	Feb-03	7.7	000,14	o c	0	190,880	01	232,446		17.9%	0.0%	%0.0 %0.0	82.1%	0.0%	100.0%	75,868	13,567	0	o (0 20 0	106,20	75,868	3.119.615	62,301	6.2560	8 1900	1.5080	3.3883	0.0290	6.0540	84,873				93,950	, ,	377.172	546 466	040,403	\$ 703,908 16,394,319
	Jan-03		41,356	o c	0	190,880	OI	232,446		17.9%	0.0%	0.0%	0.0%	%0 0.0%	100.0%	77,902	13,930	0	0 (0 62	2/6'50	77,902	3.203.251	63,972	6 2910 \$	8 1900	1.5110	3.3883		6.0890	\$ 92,636				96,661	. 000	389.523	1	cen'/00	\$ 726,018 \$ 15,690,412 1
	Dec-02	77.7	41,300	o c	0	190,880	01	232,446		17.9%	0.0%	0.0%	0.0%	%0.0 0.0%	100.0%	79,867	14,282	0	0 (0	00,000	79,867	3.284.049	65,585	6 3510 \$				0.0291	6.1390	90,704 \$				660'66		95,566		9 066 700	\$ 748,467 \$ 14,964,393 1
	Nov-02	000	900,14	-		190,880	01	232,446		17.9%	0.0%	0.0%	0.0%	0.0%	100.0%	81,382	14,553	0	0 (0 00	620,00	81,382	3.346.345	66,829	6 3510 \$		1.5110 \$	3.3883 \$	0.0291	6.1390	92,424 \$				100,979		97,379	204 047		\$ 762,665 \$ 14,215,926 14
	Oct. 02		41,566	.	0	190,880	01	232,446		17.9%	%0.0	%0.0 0.0	0.0%	0.0%	100.0%	84,533	15,116	0	0	0 77 0	114,80	84,533	3 475 911		\$ 3000		1.5110 \$		0.0291 \$	6.0880 \$	95,232 \$				104,889		101,149 422,610		\$ 610'571	\$ 794,307 \$ 13,453,261 14
	Comment	;	= In. 80	= In. 65 - 215) (I	= In. 100	= In. 105 - 220	= sum: (235 : 260)		In. 235 / 265	in. 240 / 265		1007	In. 235 / 263 In. 260 / 265		In. 60	In. 310 x In. 275	in. 310 x ln. 280	In. 310 x In. 285	310 x ln.	in. 310 x in. 295	in. 310 x in. 300	In. 360 x 50.073 days of storage	In. 360 (50% in summer)				•			In. 320 x In. 420	In. 330 x In. 430			In. 360 x In. 440	In. 380 x In. 460	In. 320 x in. 420 in. 320 x in. 450	000 mm con	In. 480 through in. 550	In. 200 + In. 560
Columbia Gas of Kentuckers. Coloice Program Coloice Pro	Janon of monthly Strategic Capacity and Costs	y excl. (1) terminated contracts and (2) local and Cl		_	Local direct Only Only Only Only Only Only Only Only	FSS MDSO / SST		Total Dth/day	Mix of citygate capacity excluding terminated contracts, local, and CNR.		Tenn Mavity	Local direct	CNR	TCO FSS MDSQ / SSI	Total	Net Stranded City-Gate Cap. (after terminations)	TCO FT	Tenn Mavity	Local direct=0 per 1/27/00 KPSC Order	CNR = 0 per 1/27/00 KPSC Order	TCO FSS MDSQ	Cove Point Total	Stranded Storage and Storage Transportation	TCO SST (If summer, 50% * 360, else 360	Demand Rates		TOO ESS MOSO \$10th	•	sco	TCO SST	Cost of Net City-Sate Stranded Capacity	Tenn Mavity	Local Direct	CNR	TCO FSS MDSQ	Cove Point	TCO SCQ	CO SSI (SO/% III SUIIIIIIEI)	Cost of Net City-Gate Stranded Capacity TOTAL: CITY-GATE PULS UPSTREAM Coat of Nat City Gate & Unstream	Capacity Strands Operation Cumulative Cost of Capacity Stranded
Colun	Calcu		32	940	5.5	Š č	99	99		:75	180	:85	06:	90			320	30	¥0	320	360 360	08 5		10 20		021	200	9	170			205	300	510	520	525	530) T	960	570

V Based on peak day forecast for applicable period.

3/ Demand curves from Financial Planning.

3/ No capacity is stranded due to Choice if the peak day volume of Choice customers is less than the sales plus.

3/ No capacity is stranded due to Choice if the peak day volume of Choice customers is less than the sales plus.

Choice capacity shortfall. The shortfall is used, to the extent possible to avoid stranded costs. This means that no capacity is stranded until the peak day volume of the Choice customers exceeds the capacity shortfall.

Attachment II

Stranded Capacity Costs are calculated per a methodology consistent with the Kentucky Public Service Commission orders:

- Each month Choice demand per the demand curve, is divided by total Sales and Choice Demand to determine Choice participation.
- Choice participation is reduced by the impact of any deficit in total capacity and any terminated capacity contracts. A/
- The remaining percentage is used to calculate stranded capacity. The cost of stranded capacity is based on current pipeline rates.

A/ Peak day capacity generally does not exactly match peak day demand. If peak day capacity is less than peak day demand the capacity shortfall is used to reduce stranded costs.

IGS Data Request Set 1 Interrogatory No. 11 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 11

Referring to page 13 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission, Columbia asserts that to date (June 2, 2003), the Choice Program has resulted in \$19,616,583.00 in Total Revenues to Off-Set Stranded Costs, consisting of \$6,829,741.00 from Off-System Sales, \$2,637,822.00 from Balancing Charges, \$757,894.00 from Marketer Contribution, and \$9,391,126.00 from Capacity Assignment, please provide responses to the following:

- (a) By "to date," with regards to Columbia's above-mentioned revenues, is Columbia referring to revenues from the beginning of the Choice Program through June 2, 2003. If not, please provide the exact date range that Columbia is referring to.
- (b) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$19,616,583.00 in Total Revenues to Off-Set Stranded Costs, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (c) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$6,829,741.00 from Off-System Sales, including Documents setting forth each transaction and parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (d) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$2,637,822.00 from Balancing Charges, including each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating,

- deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (e) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$757,894.00 from Marketer Contribution, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (f) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$9,391,126.00 from Capacity Assignment, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

Response:

- (a) "To date" means the period from November 1, 2000 through April 30, 2003.
- (b) See Attached. The amounts are tracked by Columbia's accounting department.
- (c) See Attached. The amounts represent 75% of off-system sales revenue which is identified by Energy Supply Services as the allocation to Stranded Cost Revenue Opportunities and tracked by the accounting department.
- (d) See Attached. The balancing charges are tracked by the accounting department and are provided on monthly customer invoices to marketers.
- (e) See Attached. The marketer contribution revenues are tracked by accounting and are provided on monthly remittance statements to marketers.
- (f) See Attached. The amounts are tracked by Columbia's accounting department based on information provided by Energy Supply Services.

Jul-01

Jun-01

May-01

Apr-01

Mar-01

Feb-01

Columbia Gas of Kentucky CHOICE Stranded Pool Accounting Summary (\$000)

CHOICE Stranded Costs:
 Gross Stranded Costs
 IT Programming Enhancements
 It Program

Total Net Stranded Cost:

\$ 78,521.50 \$ 2,543.99 \$ 8,882.35 \$ 213,205.77 \$ 19,269.88 \$	\$ 280,609.00 \$ 280,609.00 \$ 213,832.00 \$237,185.00 \$455,052.00 \$439,950.00 \$455,622.00 \$455,622.00 \$455,622.00 \$ 455,622.00 \$4	\$ 291,727.27 \$ 302,422.87 \$ 289,491.35 \$ 215,807.20 \$238,383.04 \$455,052.00 \$ 440,765.67 \$ 455,640.25 \$ 455,821.73	\$ (8,876.52) \$ (8,876.52) \$ (8,876.52) \$ (8,876.52) \$ (8,876.52) \$ (10,537.313.25) \$ (73,429.47) \$ (105,334.32) \$ (30,507.07) \$ (676,558.40) \$ (305,769.88) \$ (147,449.77) \$ (104,737.96) \$ (142,372.18) \$ (286,270.03) \$ (212,933.05) \$ (316,360.17) \$ (298.27) \$ (29,61.93) \$ (22,744.20) \$ (19,393.97) \$ (29,401.09) \$ (24,770.22) \$ (10,488.79) \$ (10,488.79) \$ (5,727.86) \$ (5,773.51) \$ (30,805.34) \$ (697,220.33) \$ (328,514.08) \$ (166,843.74) \$ (580,261.14) \$ (365,619.56) \$ (470,072.07) \$ (293,890.38) \$ (436,344.52)	\$ 260,921.93 \$ (394,797.46) \$ (39,022.73) \$ 48,953.46 \$(34,076.10) \$ 63,422.44 \$ (23,000.40) \$ (61,076.10)
\$ 280,609.00 \$ 21.50 \$ 2,543.99 \$ 505.77 \$ 19,269.88 \$ 27.27 \$ 302,422.87 \$ 67.07 \$ (676,558.40) \$ 68.27 \$ (20,661.93) \$ 65.34) \$ (697,220.33) \$ 61.93 \$ (394,797.46) \$	280,609.00 \$ 21: 8,882.35 \$	289,491.35 \$ 21	305,769,88) \$ (14: (22,744,20) \$ (14: 328,514,08) \$ (16:	(39,022.73) \$ 4
	\$ 280,609.00 \$ 21.50 \$ 2,543.99 \$ 35.77 \$ 19.269.88 \$	27.27 \$ 302,422.87 \$	07.07) \$ (676,558.40) \$ 98.27) \$ (20,661.93) \$ 05.34) \$ (697,220.33) \$	21.93 \$ (394,797.46) \$

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Total	17,617,072.00 94,208.33 232,484.91 17,943,765.24	\$ (9.391,125.39) \$ (2.637,821.96) \$ (6,829,741.33) \$ (757,895.40) \$ (19,616,584.08)	(1,672,8
		9 9 9 9 9	65
Apr-03	600,631.00 \$ 596,148.00 \$ 590,037.00 \$ 764,699.00 \$ 746,433.00 \$ 726,283.00 \$ 703,643.00 \$ 706,728.00 \$ 516,026.00 \$ 17,617,072.00 \$ 600,631.00 \$ 596,148.00 \$ 590,037.00 \$ 764,699.00 \$ 764,699.00 \$ 746,433.00 \$ 726,283.00 \$ 703,643.00 \$ 706,728.00 \$ 516,026.00 \$ 17,943,765,24 \$ 17,943,765,24	\$ (486,062.34) \$ (495,151.58) \$ (461,656.75) \$ (691,363.31) \$ (721,400.61) \$ (730,343.35) \$ (769,525.93) \$ (804,627.06) \$ (724,283.86) \$ (457,016.98) \$ (9.391,125.39) \$ (417.14) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (734,743.36) \$ (7319,428.43) \$ (457,234.34) \$ (265,578.58) \$ (267,842.01) \$ (267,842.01) \$ (263,136.23) \$ (69,340.87) \$ (298,609.55) \$ (269,609.55) \$ (260,819.23) \$ (6448.34) \$ (61,266.36) \$ (61,256.36) \$ (63,136.23) \$ (69,340.87) \$ (52,947.71) \$ (25,947.71) \$ (757,895.40) \$ (747,136.72) \$ (743,176.62) \$ (19,616,584.08) \$ (740,093.14) \$ (76,616,584.08)	6.95) \$ (940,933.59) \$(1,093,359.49) \$ (757,584.69) \$ (523,424.72) \$ (368,632.05) \$ (227,150.62) \$ (1,672,818.84)
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Mar-03	706,728.00	730,343.35) \$ (769,525.93) \$ (804,627.06) \$ (724,283.86) \$ (790,350.77) \$ (365,478.03) \$ - \$ 481.07 \$ (267,842.01) \$ (225,727.50) \$ (353,099.79) \$ (298,609.55) \$ (51,256.36) \$ (63,136.23) \$ (69,340.87) \$ (52,947.71) \$ (839,792.49) \$ (1,483,867.69) \$ (1,227,067.72) \$ (1,075,360.05)	(368,632.0
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Feb-03	703,643.0	(804,627.0 - (353,099.7 (69,340.8 (1,227,067.7	(523,424.7
	\$ \$ \$ \$	୫୫୫୫ ୫	\$ (6
Jan-03	726,283.0	(769,525.93) (365,478.03) (285,727.50) (63,136.23) 1,483,867.69)	(757,584.6
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Dec-02	746,433.00	(121,400.61) \$ (730,343.35) \$ (769,525.93) \$ (804,627.06) \$ (694,328.96) \$ (790,350.77) \$ (365,478.03) \$ - \$ (265,578.58) \$ (267,842.01) \$ (285,727.50) \$ (353,099.79) \$ (24,324.44) \$ (51,256.36) \$ (63,136.23) \$ (69,340.87) \$,705,632.59) \$ (1,839,792.49) \$ (1,483,867.69) \$ (1,227,067.72) \$	(1,093,359.49
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Nov-02	764,699.0	363.31) \$ (721,400.61) \$ (173.83) \$ (694,328.96) \$ (234.39) \$ (265,578.58) \$ (34,324.44) \$ (333.95) \$ (1,705,632.59) \$ (1,705,632.59)	(940,933.5
	0 0	3.31) \$ 3.83) \$ 4.39) \$ 2.42) \$ 3.95) \$	\$
Oct-02	794,307.0	(691,363.31) (173.83) (457,234.39) (8,562.42) (1,157,333.95)	(363,026.9
	9 9 9 9	5) 4 5 4 6 6 4 8 8 8	7
Sep-02	590,037.0	(461,656.75) \$ 1,387,837.74 \$ (319,428.43) \$ (5,927.39) \$ 600,825.17 \$(1,190,862.1
	8 4 4 4	88788	3)
Aug-02	596,148.0	(486,062.34) \$ (495,151.58) \$ (461,656.75) \$ (691,363) (417.14) \$ (734,743.36) \$ 1,387,837.74 \$ (173,165.32) \$ (411,223.11) \$ (319,428.43) \$ (457,234) \$ (6,018.68) \$ (5,927.39) \$ (8,562,749.34) \$ (4,48.34) \$ (6,018.68) \$ (5,927.39) \$ (6,562,740.093.14) \$ (1,647,136.73) \$ (60,825.17) \$ (1,157,333	(139,462.14) \$(1,050,988.73) \$1,190,862.17 \$ (363,026
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Jul-02	600,631.0	(486,062.3 (417.1 (247,165.3 (6,448.3 (740,093.1	(139,462.1
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IGS Data Request Set 1 Interrogatory No. 12 Respondent: Scott D. Phelps

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 12

For the period beginning five (5) years before the inception of the Choice Program through June of 2003, please Identify Any and all, and each and every off-system-sales transaction, including non-GCR sales, by Columbia, and Identify Any and all the Documents evidencing the same, including Documents setting forth each transaction and the Person(s) that were parties to the transaction.

Response:

The attachment to this response provides the transactional information for off system sales transactions from five years prior to the Choice program through June 2003.

Columbia Gas of Kentucky Off-System Sales Transactions

SALE TON Lamb 66 66,772 177.00 115.00 117.00	ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE T COST (8)	RANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	SALE	тсо	Jan-95	102,300	\$2.0990	\$214,727.70	\$182,837.63					
SALE COT LAT March 3,968 1,940 581,940 591,940												
SALE COT LAT Mo-OF 3,345 11 5000 15 5,400 10 50,000												
SALE COT LAT Man-66 140-150-150-150-150-150-150-150-150-150-15	SALE ,											
SALE												
SALE	SALE	CGT LAT	Mar-95	900	\$1.4300	\$1,287.00	\$1,278.00					
EXCHANGE TO PAGE 2000 \$9,0300 \$10,000 \$0.00 \$0.00 \$0.00 \$1												
EXCHANGE TOO	EXCHANGE	CGT LAT	Dec-95	95,000	\$0.4300	\$40,850.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40,850.00
EXCHANGE TO				•								
EXCHANGE COT LAT Aug-96 46,000 20 1990 58,07000 50.00 50.00 50.00 50.00 50.00 50.00 58,070.00 58,070.00 50.00 50.00 50.00 50.00 50.00 58,070.00 58				36,000	\$0.0300	\$1,080.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,080.00
EXCHANGE TOO Aug-86 100.00 80.												
SALE TCO ALPBS 11,000 \$21,700 \$23,870.00 \$23,000.00 \$0.00 \$0.00 \$0.00 \$30.00 \$2		TCO		140,000	\$0.0400	\$5,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,600.00
SALE TOO Aug 68 4,000 12:200 \$8,000.00 \$10,00 \$10.00 \$9.00 \$												
SALE TOO Aug-86 15,000 32,200 833,000,00 \$32,250,00 \$0.00 \$0.00 \$3.00 \$3.00 \$3.20 \$37,000 \$3.00		TCO			\$2.2300	\$8,920.00	\$8,600.00	\$0.00	\$0.00	\$0.00	\$8,600.00	\$320.00
SALE TOO Aug68 10,000 \$2,2500 \$22,500,00 \$21,000,000 \$20,000 \$20,000 \$20,000 \$21,000,000 \$												
SALE TOO Aug-86 30,000 \$2,2000 \$22,700.00 \$2,000.00 \$50.00												
SALE TOO Aug66 1000 22:000 52:000 50:00 50												
EXCHANGE TCO Sep-66 15.000 \$1.9500 \$2.250.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$5.000 \$2.500.000 \$7.675.000 \$			Aug-96									
EXCHANGE TCO Sep-98 75,000 \$1,000 \$1,000 \$1,000 \$10,000 \$10,000 \$10,000 \$10,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$11,000,000 \$1	SALE											
EXCHANGE TCO Sep-86 (60.00 \$1.900 \$15.000.00 \$3.000 \$30.00 \$30.00 \$30.00 \$30.00 \$30.00 \$31.000 \$3.300.00 \$3.000 \$3												
SALE TCO Sep-96 240,000 \$1,9200 \$456,000.00 \$0.00 \$0.00 \$5.00 \$0.00 \$456,400.00 \$2,400.00 \$2,400.00 \$2,400.00 \$2,400.00 \$2,400.00 \$2,000 \$2,400.00 \$2,000 \$2	EXCHANGE		Sep-96									
EXCHANGE TCO Sep-96 50,000 \$0,0050 \$2,000.00 \$0,00 \$400.00 \$400.00 \$2,100.00 \$ALE TCO Sep-96 15,000 \$1,900.00 \$70,007 \$50.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$2,750.00 \$4.00 \$3.												
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E TCO Sep-86 50,106 \$2.1300 \$10,000 \$13,400.00 \$10,000 \$10,00 \$10	SALE	TCO	Sep-96	10,000	\$1.9300	\$19,300.00	\$18,650.00	\$0.00	\$0.00	\$0.00	\$18,650.00	\$650.00
SALE TCO Sep-98 1,0000 \$1,9400 \$1,9400 \$1,9400 \$1,9400 \$10,000 \$0.00 \$0.00 \$0.00 \$0.00 \$10,000 \$16,850.00 \$175,000 \$16,850.00 \$175,000 \$16,850.00 \$10,000 \$10,												
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SALE TCO Sep-96 8,000 \$1,9800 \$15,680.00 \$16,4920.00 \$0,00 \$0,00 \$0,00 \$10,292.00 \$75,000 \$28,000 \$1												
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SALE TCO Oct-96 5,000 \$2,1000 \$10,500.00 \$34,71.00 \$0.00 \$0.00 \$0.00 \$34,71.00 \$1,028.00 SALE TCO Oct-96 5,000 \$2,1000 \$10,500.00 \$34,71.00 \$0.00 \$0.00 \$0.00 \$0.00 \$34,71.00 \$1,028.00 SALE TCO Oct-96 12,000 \$2,5000 \$10,500.00 \$10,750.00 \$0.00 \$0.00 \$0.00 \$30.00												
SALE TCO	SALE											
SALE TCO												
EXCHANGE TCO Nov-96 3,168 \$28700 \$8,656.25 \$8,093.75 \$0.00 \$86.510 \$0.00 \$8,846.700 \$4497.40 \$8.400.00 \$8.400.00 \$8,000 \$	SALE	TCO	Oct-96	12,000	\$2,5500	\$30,600.00	\$30,300.00	\$0.00	\$0.00	\$0.00	\$30,300.00	\$300.00
SALE TCO Nov-96 3,125 \$2,7700 \$8,065,25 \$8,093,75 \$0,00 \$8,158,85 \$497,40 EXCHANGE TCO Den-96 95,000 \$4,075,00 \$0,002,16 \$8,087,70 \$0,000 \$0,000 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,583,00 \$0,00 \$10,00 \$0,00 \$10,583,00 \$0,00 \$10,00 \$0,00 \$10,00 \$0,00 \$10,00 \$0,00 \$0,00 \$10,00 \$0,00 \$0,00 \$10,00 \$0,00 \$10,00 \$0,00 \$0,00 \$0,00 \$10,00 \$0,00 \$10,00 \$0,00 \$10,00 \$0,00 \$0,00 \$0,00 \$10,00 \$10,00 \$0,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 \$10,00 </td <td></td> <td>A . A</td>												A . A
EXCHANGE TCO Dec-96 5.000 \$0.4750 \$45.125.00 \$0.00 \$10.08 \$10.08 \$0.00 \$10.08 \$10.00 \$34,542.00 EXCHANGE TCO Dec-96 600.000 \$0.1990 \$114.000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$10.00 \$1395.000 EXCHANGE TCO Dec-96 104.000 \$0.5850 \$107.640.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$114.000.00 EXCHANGE TCO Dec-96 104.000 \$0.5850 \$107.640.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$114.000.00 EXCHANGE TCO Dec-96 30.000 \$0.0400 \$1.520.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.520.00 \$114.000.00 EXCHANGE TCO Dec-96 30.000 \$0.0600 \$1.800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.800.	SALE	TCO	Nov-96	3,125	\$2,7700	\$8,656.25	\$8,093.75	\$0.00	\$65.10	\$0.00	\$8,158.85	\$497.40
EXCHANGE TCO Dec-96 310,000 \$0.4500 \$139,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$139,500.00 \$1314,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1314,000.00 \$0.00 \$1314,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$140,100.00 \$0.00 \$140,100.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$140,154.60 \$67,455.40 \$0.00 \$1.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.00 \$0.00 \$1.0												
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EXCHANGE TCO Dec-96 38,000 \$0,000 \$1,520.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,000 \$1,800.00 \$2,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,800.00 EXCHANGE TCO Dec-96 \$1,000 \$0.000 \$450.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$450.00 \$0.00 <												
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EXCHANGE CGT LAT Dec-96 10,000 \$0,0400 \$600.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$600.00 EXCHANGE CGT LAT Dec-96 60,000 \$0.0300 \$1,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,800.00 EXCHANGE CGT LAT Dec-96 15,000 \$0.0300 \$1,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,800.00 EXCHANGE CGT LAT Dec-96 15,000 \$0.0300 \$144,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$450.00 EXCHANGE TCO Jan-97 300,000 \$0.4800 \$144,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,800.00 EXCHANGE TCO Jan-97 620,000 \$0.2100 \$130,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$130,200.00 EXCHANGE TCO Jan-97 620,000 \$0.2200 \$57,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$130,200.00 EXCHANGE TCO Jan-97 40,000 \$0.0410 \$13,891.10 \$0.00 \$												
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EXCHANGE TCO Jan-97 262,500 \$0.2200 \$57,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$57,750.00 EXCHANGE CGT LAT Jan-97 31,986 \$0.0412 \$13,891.10 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$13,691.10 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$13,691.10 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$124.52 \$0.00 \$124.52 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124.52 \$0.00 \$0.00 \$124.52 \$0.00 \$0.0												
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EXCHANGE TCO Mar-97 40,000 \$0.0650 \$2,600.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,600.00 EXCHANGE TCO Mar-97 5,000 \$0.0300 \$150.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$150.00 EXCHANGE TCO Mar-97 5,000 \$0.0300 \$150.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$150.00 EXCHANGE TCO Mar-97 15,000 \$1.9600 \$29,400.00 \$27,535.50 \$0.00 \$0.00 \$0.00 \$27,535.50 \$1,864.50 EXCHANGE TCO Mar-97 30,000 \$0.0300 \$900.00 \$0.00												
EXCHANGE TCO Mar-97 5,000 \$0.0300 \$150.00 \$0.000 \$0.000 \$0.00 \$0.00 \$0.00 \$150.00 \$150.00 \$0.00	EXCHANGE	TCO	Mar-97	40,000	\$0.0650	\$2,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,600.00
SALE TCO Mar-97 15,000 \$1,9600 \$29,400.00 \$27,535.50 \$0.00 \$0.00 \$27,535.50 \$1,864.50 EXCHANGE TCO Mar-97 30,000 \$0,0300 \$900.00 \$0.00 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												
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ALE TCO Mar-97 5,000 \$1,9700 \$9,850.00 \$9,178.50 \$0.00 \$0.00 \$9,178.50 \$671.50 \$0.00 \$0.00 \$1,734.50 \$0.00 \$0.00 \$1,734.50 \$0.00 \$0.00 \$0.00 \$1,734.50 \$0.00												
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SALE TCO Mar-97 100,000 \$1,9500 \$195,000.00 \$183,570.00 \$0.00 \$0.00 \$0.00 \$183,570.00 \$11,430.00 SALE TCO Mar-97 4,000 \$2,0000 \$8,000.00 \$7,342.80 \$0.00 \$0.00 \$7,342.80 \$657.20 SALE TCO Mar-97 10,000 \$1,9700 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,843.00 SALE TCO Mar-97 10,000 \$2,0200 \$20,200.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,843.00 SALE TCO Mar-97 100,000 \$1,9700 \$197,000.00 \$183,570.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,843.00 SALE TCO Mar-97 2,000 \$2,000 \$197,000.00 \$183,570.00 \$0.00 \$0.00 \$0.00 \$183,570.00 \$13,443.00 SALE TCO Mar-97 2,000 \$2,0100 \$4,020.00 \$3,671.40 \$0.00												
SALE TCO Mar-97 10,000 \$1,9700 \$19,700.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,343.00 SALE TCO Mar-97 10,000 \$2,0200 \$20,200.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,843.00 SALE TCO Mar-97 100,000 \$197,000.00 \$183,570.00 \$0.00 \$0.00 \$183,570.00 \$1,843.00 SALE TCO Mar-97 2,000 \$2,0100 \$4,020.00 \$3,671.40 \$0.00 \$0.00 \$0.00 \$3,671.40 \$34,020.00 SALE TCO Mar-97 10,000 \$2,1000.00 \$18,357.00 \$0.00 \$0.00 \$3,671.40 \$0.00 \$0.00 \$3,671.40 \$346.00 \$3,671.40 \$0.00 \$0.00 \$18,357.00 \$348.60 \$346.60 \$3,671.40 \$0.00 \$0.00 \$0.00 \$18,357.00 \$2,643.00 \$3,671.40 \$0.00 \$0.00 \$0.00 \$18,357.00 \$2,643.00 \$3,671.40 \$0.00	SALE	TCO	Mar-97	100,000	\$1.9500	\$195,000.00	\$183,570.00	\$0.00	\$0.00	\$0.00	\$183,570.00	\$11,430.00
SALE TCO Mar-97 10,000 \$2,020 \$20,200.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$1,843.00 SALE TCO Mar-97 100,000 \$1,9700 \$197,000.00 \$183,570.00 \$0.00 \$0.00 \$0.00 \$183,570.00 \$13,430.00 SALE TCO Mar-97 2,000 \$2,0100 \$4,020.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$3,671.40 \$348.60 SALE TCO Mar-97 10,000 \$2,1000 \$18,357.00 \$0.00 \$0.00 \$0.00 \$3,671.40 \$348.60 SALE TCO Mar-97 10,000 \$2,1000.00 \$18,357.00 \$0.00 \$0.00 \$3,671.40 \$348.60 SALE TCO Mar-97 4,000 \$2,1000.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$2,643.00 SALE TCO Mar-97 4,000 \$2,1000.00 \$3,442.80 \$0.00 \$0.00 \$0.00 \$3,000.00 \$												
SALE TCO Mar-97 2,000 \$2,0100 \$4,020.00 \$3,671.40 \$0.00 \$0.00 \$0.00 \$3,671.40 \$348.60 SALE TCO Mar-97 10,000 \$2,1000.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$2,643.00 SALE TCO Mar-97 4,000 \$2,1100 \$8,440.00 \$7,342.80 \$0.00 \$0.00 \$0.00 \$7,342.80 \$1,097.20 SALE CGT LAT Mar-97 200,000 \$376,000.00 \$347,980.00 \$0.00 \$0.00 \$347,980.00 \$28,020.00	SALE	TCO	Mar-97	10,000	\$2.0200	\$20,200.00	\$18,357.00	\$0.00	\$0.00	\$0.00	\$18,357.00	\$1,843.00
SALE TCO Mar-97 10,000 \$2,1000 \$21,000.00 \$18,357.00 \$0.00 \$0.00 \$0.00 \$18,357.00 \$2,643.00 SALE TCO Mar-97 4,000 \$2,1100 \$8,440.00 \$7,342.80 \$0.00 \$0.00 \$0.00 \$7,342.80 \$1,097.20 SALE CGT LAT Mar-97 200,000 \$1,8800 \$376,000.00 \$347,980.00 \$0.00 \$0.00 \$0.00 \$347,980.00 \$28,020.00												
SALE CGT LAT Mar-97 200,000 \$1.8800 \$376,000.00 \$347,980.00 \$0.00 \$0.00 \$0.00 \$347,980.00 \$28,020.00	SALE	TCO	Mar-97	7 10,000	\$2.1000	\$21,000.00	\$18,357.00	\$0.00	\$0.00	\$0.00	\$18,357.00	\$2,643,00
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Columbia Gas of Kentucky Off-System Sales Transactions

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	тсо	Mar-97	5,000	\$2.1400	\$10,700.00	\$9,178.50	\$0.00	\$0.00	\$0.00	\$9,178.50	\$1,521.50
SALE	TCO	Mar-97	5,000	\$2.1400	\$10,700.00 \$8,560.00	\$9,178.50 \$7,342.80	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$9,178.50 \$7,342.80	\$1,521.50 \$1,217.20
SALE SALE	TCO TCO	Mar-97 Mar-97	4,000 14,000	\$2.1400 \$1.9700	\$27,580.00	\$25,699.80	\$0.00	\$0.00	\$0.00	\$25,699.80	\$1,880.20
SALE	TCO	Mar-97	200,000	\$1.9700	\$394,000.00	\$367,140.00	\$0.00	\$0.00	\$0.00	\$367,140.00	\$26,860.00
SALE SALE	TENN TCO	Mar-97 Mar-97		\$1.8100 \$1.9700	\$25,707.43 \$482,650.00	\$23,508.81 \$449,746.50	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$23,508.81 \$449,746.50	\$2,198.62 \$32,903.50
SALE	TCO	Mar-97	4,000	\$2.0300	\$8,120.00	\$7,342.80	\$0.00	\$0.00	\$0.00	\$7,342.80	\$777.20
SALE	TCO	Mar-97	5,000 30,000	\$2.0300 \$2.0300	\$10,150.00 \$60,900.00	\$9,178.50 \$55,071.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$9,178.50 \$55,071.00	\$971.50 \$5,829.00
SALE SALE	TCO TCO	Mar-97 Mar-97	7,000	\$2.0300	\$14,280.00	\$12,849.90	\$0.00	\$0.00	\$0.00	\$12,849.90	\$1,430.10
SALE	TCO	Mar-97	310,000	\$2.0300	\$629,300.00	\$569,067.00	\$0.00	\$0.00	\$0.00	\$569,067.00	\$60,233.00
SALE SALE	TCO TCO	Mar-97 Mar-97	40,000	\$2.1300 \$2.0300	\$21,300.00 \$81,200.00	\$19,071.00 \$73,428.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0,00	\$19,071.00 \$73,428.00	\$2,229.00 \$7,772.00
SALE	TCO	Mar-97	310,000	\$2.0200	\$626,200.00	\$569,067.00	\$0.00	\$0.00	\$0.00	\$569,067.00	\$57,133.00
SALE SALE	TCO TCO	Mar-97 Mar-97	310,000 310,000	\$2.0200 \$2.0200	\$626,200.00 \$626,200.00	\$569,067.00 \$569,067.00	\$0.00 \$0.00		\$0.00 \$0.00	\$569,067.00 \$569,067.00	\$57,133.00 \$57,133.00
SALE	TCO	Mar-97	465,000	\$2.0200	\$939,300.00	\$853,600.50	\$0.00	\$0.00	\$0.00	\$853,600.50	\$85,699.50
EXCHANGE	CGT LAT TCO	Apr-97 Apr-97	465,000	\$0.3900 \$0.0770	\$181,350.00 \$6,930.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$181,350.00 \$6,930.00
EXCHANGE EXCHANGE	TCO	Apr-97	30,000		\$900.00	\$0.00	\$0.00		\$0.00	\$0.00	\$900.00
SALE	TCO	Apr-97		\$2.0500	\$123,000.00	\$117,060.00	\$0.00		\$0.00	\$117,060.00	\$5,940.00 \$7,060.00
SALE SALE	TCO TCO	Apr-97 Apr-97		\$2.1500 \$2.2000	\$86,000.00 \$22,000.00	\$78,040.00 \$19,510.00	\$0.00 \$0.00		\$0.00 \$0.00	\$78,040.00 \$19,510.00	\$7,960.00 \$2,490.00
SALE	TCO	Apr-97	10,000	\$2.2000	\$22,000.00	\$19,510.00	\$0.00	\$0.00	\$0.00	\$19,510.00	\$2,490.00
SALE	TCO TCO	Apr-97 Apr-97		\$2.3400 \$2.1800	\$3,659.76 \$65,400.00	\$3,156.15 \$58,530.00	\$0.00 \$0.00		\$0.00 \$0.00	\$3,156.15 \$58,530.00	\$503.61 \$6,870.00
SALE SALE	TCO	Apr-97		\$2.2000	\$33,000.00	\$29,265.00	\$0.00		\$0.00	\$29,265.00	\$3,735.00
SALE	TCO	Apr-97		\$2.2000	\$11,000.00	\$9,755.00	\$0.00		\$0.00	\$9,755.00	\$1,245.00 \$5,075,00
SALE SALE	TCO TCO	Apr-97 Apr-97		\$2.1900 \$2.2300	\$54,750.00 \$89,200.00	\$48,775.00 \$78,040.00	\$0.00 \$0.00		\$0.00 \$0.00	\$48,775.00 \$78,040.00	\$5,975.00 \$11,160.00
SALE	TCO	Apr-97	25,000	\$2.2000	\$55,000.00	\$48,775.00	\$0.00	\$0.00	\$0.00	\$48,775.00	\$6,225.00
SALE SALE	TCO TCO	Apr-97 Apr-97		\$2.3200 \$2.3200	\$139,200.00 \$69,600.00	\$117,060.00 \$58,530.00	\$0.00 \$0.00		\$0.00 \$0.00	\$117,060.00 \$58,530.00	\$22,140.00 \$11,070.00
SALE	TCO	Apr-97		\$2.2600	\$271,200.00	\$234,120.00	\$0.00	\$0.00	\$0.00	\$234,120.00	\$37,080.00
SALE	TCO	Apr-97		\$2.2600	\$56,500.00	\$48,775.00	\$0.00		\$0.00 \$0.00	\$48,775.00 \$39,076.58	\$7,725.00 \$6,389.25
SALE	TCO TCO	Арг-97 Арг-97		\$2.2700 \$2.4100	\$45,465.83 \$62,660.00	\$39,076.58 \$50,726.00	\$0.00 \$0.00		\$0.00	\$50,726.00	\$11,934.00
HANGE	TCO	May-97	300,000	\$0.6300	\$189,000.00	\$0.00	\$0.00		\$0.00	\$35,520.00	\$153,480.00
EXCHANGE EXCHANGE	TCO TCO	May-97 May-97	140,000 50,000		\$123,200.00 \$5,500.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$19,922.00 \$0.00	\$103,278.00 \$5,500.00
EXCHANGE	CGT LAT	May-97	200,000	\$0.0550	\$11,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,000.00
SALE	TCO TCO	May-97 May-97	5,872 4,893	\$2.5100 \$2.5100	\$14,738.72 \$12,281.43	\$14,430.00 \$12,000.00			\$0.00 \$0.00	\$14,572.69 \$12,118.90	\$166,03 \$162,53
SALE SALE	TCO	May-97	4,893		\$12,379.29	\$12,150.00			\$0.00	\$12,268.90	\$110.39
SALE	TCO	May-97		\$2.5500	\$12,477.15	\$12,150.00			\$0.00	\$12,268.90	\$208.25
SALE SALE	TCO TCO	May-97 May-97	9,786 5,214		\$24,954.30 \$13,295.70	\$24,350.00 \$12,893.76			\$0.00 \$0.00	\$24,587.80 \$13,020.46	\$366.50 \$275.24
EXCHANGE	TCO	Jun-97	310,000	\$1.4050	\$435,550.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$435,550.00
EXCHANGE EXCHANGE	TCO TCO	Jun-97 Jun-97	62,000 300,000		\$117,800.00 \$150,000.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$117,800.00 \$150,000.00
EXCHANGE	TCO	Jun-97	2,000		\$1,260.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,260.00
EXCHANGE	TCO TCO	Jun-97 Jun-97		\$0.4200 \$0.3300	\$21,000.00 \$3,300.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$21,000.00 \$3,300.00
EXCHANGE EXCHANGE	TCO	Jun-97		\$0.8500	\$12,750.00	\$0.00			\$0.00	\$0.00	\$12,750.00
EXCHANGE	TCO	Jun-97		\$0.1450	\$14,500.00	\$0.00			\$0.00	\$0.00	\$14,500.00
EXCHANGE EXCHANGE	TCO TCO	Jun-97 Jun-97		\$0.1200 \$0.1110	\$12,000.00 \$11,100.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$12,000.00 \$11,100.00
EXCHANGE	TCO	Jun-97	200,000	\$0.0500	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,000.00
EXCHANGE SALE	TCO TCO	Jun-97 Jun-97		\$0.0640 \$2.4150	\$15,680.00 \$11,816.60	\$0.00 \$11,550.00			\$0.00 \$0.00	\$0.00 \$11,668.90	\$15,680.00 \$147.70
SALE	TCO	Jun-97	7,500	\$2.3300	\$17,475.00	\$17,325.00	\$0.00	\$0.00	\$0.00	\$17,325.00	\$150.00
SALE SALE	TCO TCO	Jun-97 Jun-97		\$2.3250 \$2.4000	\$5,812.50 \$180,000.00	\$5,775.00 \$171,000.00			\$0.00 \$0.00	\$5,775.00 \$171,000.00	\$37.50 \$9,000.00
SALE	TCO	Jun-97		\$2.4500	\$19,600.00	\$18,880.00			\$0.00		\$720.00
SALE	TCO	Jun-97			\$31,850.00	\$30,680.00			\$0.00		\$1,170.00
EXCHANGE EXCHANGE	TCO TCO	Jul-97 Jul-97			\$210,000.00 \$232,500.00	\$0.00 \$0.00			\$0.00 \$0.00		\$170,340.00 \$232,500.00
EXCHANGE	TCO	Jul-97	155,000	\$1,4000	\$217,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217,000.00
EXCHANGE EXCHANGE	TCO TCO	Jul-97 Jul-97		\$1.4300 \$1.9600	\$221,650.00 \$243,040.00	\$0.00 \$0.00			\$0,00 \$0.00		\$221,650.00 \$243,040.00
EXCHANGE	TCO	Jul-97	9,000	\$0.6500	\$5,850.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,850.00
EXCHANGE	TCO	Jul-97		\$0.3400 \$0.0100	\$8,670.00	\$0.00 \$0.00			\$0.00 \$0.00		\$8,670.00 \$3,100.00
EXCHANGE EXCHANGE	TCO TCO	Jul-97 Jul-97		\$0.0170	\$3,100.00 \$7,905.00	\$0.00			\$0.00		\$7,905.00
SALE OPTION	TCO	Jul-97			\$7,750.00		\$0.0		\$0.00		\$7,750.00
SALE OPTION	TCO TCO	Jul-97 Jul-97		\$0.0400 \$ \$2.4000	\$6,200.00 \$23,486.40	\$23,100.00	\$0.00 \$0.00		\$0.00 \$0.00		\$6,200.00 \$148.60
LE	TCO	Jul-97	3,914	\$2.4000	\$9,393.60	\$9,200.00	\$0.0	0 \$95.11	\$0.00	\$9,295.11	\$98.49
SALE	TCO TCO	Jul-97 Jul-97		\$2.3400 \$2.3400	\$11,700.00 \$11,700.00	\$11,450.00 \$11,450.00			\$0.00 \$0.00		\$250.00 \$250.00
SALE	TCO	Jul-97	5,000	\$2.3400	\$11,700.00	\$11,450.00	0 \$0.0	0 \$0.00	\$0.00	\$11,450.00	\$250.00
SALE SALE	TCO TCO	Jul-97 Jul-97		\$2.4000 \$2.3800	\$48,000.00 \$142,800.00	\$45,924.00 \$137,772.00			\$0.00 \$0.00		\$2,076.00 \$5,028.00
ŞALE	TCO	Jul-97	15,000	\$2.3400	\$35,100.00	\$34,350.0	0 \$0.0	0 \$0.00	\$0.00	\$34,350.00	\$750.00
SALE	TCO	Jul-97	5,00	\$2.3400	\$11,700.00	\$11,481.0			\$0.00	\$11,481.00	\$219.00
SALE OPTION SALE OPTION	TCO TCO	Jul-97 Jul-97		\$0.1800 \$0.0550	\$246,600.00 \$8,525.00		\$0.0 \$0.0		\$0.00 \$0.00		\$246,600.00 \$8,525.00
SALE	TCO	Jul-9	7 5,00	\$2.3400	\$11,700.00		0 \$0.0	0 \$0.00	\$0.00	\$11,481.00	\$219.00
EXCHANGE	TCO	Aug-91	7 155,00	\$1.5800	\$244,900.00	\$0.0 •n n			\$0.00 \$0.00		\$244,900.00 \$241 800 00

Columbia Gas of Kentucky Off-System Sales Transactions

STORAGE TRANSPORT TOTAL **GROSS** DELIVERY COMPLETION **PURCHASE** PRICE REVENUE COST TAXES COST MARGIN ATEGORY VOLUME COST COST PIPELINE MONTH (6=4*5)(8) (9) (10)(11=7+8+9+10)(12=6-11)(1) (2) (3) (4) (5) (7)465,000 \$0,4800 \$223,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$223,200.00 **EXCHANGE** TCO Aug-97 **EXCHANGE** TCO Aug-97 6,006 \$0.6400 \$3,843.84 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,843.84 \$17,550,00 **EXCHANGE** TCO Aug-97 27,000 \$0.6500 \$17,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$101,500.00 **EXCHANGE** TCO Aug-97 140,000 \$0.7250 \$101,500,00 \$0.00 \$0.00 \$0.4700 \$23,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$23,500.00 EXCHANGE TCO Aug-97 50,000 **EXCHANGE** TCO Aug-97 30,000 \$0.3300 \$9,900.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$9,900.00 **EXCHANGE** TCO Aug-97 30,000 \$0.2800 \$8,400.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8,400.00 **EXCHANGE** TCO 310,000 \$0.0150 \$4,650.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,650.00 Aug-97 **EXCHANGE** TCO Aug-97 310,000 \$0.0250 \$7,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$7,750.00 310.000 \$0.0200 \$6,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$6,200.00 EXCHANGE TCO Aug-97 EXCHANGE TCO Aug-97 120,000 \$0.0100 \$1,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,200.00 **EXCHANGE** TCO Aug-97 20,000 \$0.0600 \$1,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,200.00 TCO 60,000 \$0.0600 \$3,600.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,600.00 **EXCHANGE** Aug-97 **EXCHANGE** TCO Aug-97 15,000 \$0.0300 \$450.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$450.00 \$0.00 **EXCHANGE** TCO Sep-97 100.000 \$0.0100 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$8,685,18 124.074 \$0.0700 \$8,685,18 **EXCHANGE** TCO Oct-97 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$526.50 **CGT LAT** Nov-97 16.200 \$0.0325 \$526.50 **EXCHANGE** 300,000 \$0.0200 \$6,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$6,000.00 **EXCHANGE** TCO Dec-97 **EXCHANGE** TCC Dec-97 300,000 \$0.1000 \$30,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$30,000.00 \$3,050.00 \$3,050.00 MANAGEMENT FEE Dec-97 **CGT LAT** Dec-97 16,740 \$0.0325 \$544.05 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$544.05 **EXCHANGE EXCHANGE** TCO Jan-98 20,000 \$0.1785 \$3,570.00 \$0.00 \$0.00 \$0.00 \$223.80 \$223.80 \$3,346.20 **EXCHANGE** TCO Jan-98 45.000 \$0.0200 \$900.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$900.00 \$1,000,00 \$0.00 \$0.00 \$223.80 \$223.80 **EXCHANGE** TCO Jan-98 20.000 \$0.0500 \$0.00 \$776.20 \$2,325.00 \$520.34 46.500 \$0.0500 \$0.00 \$0.00 \$0.00 \$520.34 \$1.804.67 **EXCHANGE** TCO Jan-98 **CGT LAT** Jan-98 16,740 \$0.0325 \$544.05 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$544.05 **EXCHANGE** SALE OPTION TÇO Jan-98 280,000 \$0.0400 \$11,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$11,200.00 SALE OPTION TCO Jan-98 140,000 \$0.0400 \$5,600.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,600.00 MANAGEMENT FEE Jan-98 \$3,050.00 \$3,050.00 \$0.00 EXCHANGE CGT LAT Feb-98 2.700 \$0.0325 \$87.75 \$0.00 \$0.00 \$0.00 \$0.00 \$87.75 \$2,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,800.00 **EXCHANGE** TCO Feb-98 140,000 \$0.0200 \$0.00 **EXCHANGE** TCO Feb-98 190,000 \$0.0200 \$3,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,800.00 **EXCHANGE** TCO Feb-98 182,000 \$0.0200 \$3,640.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,640.00 **EXCHANGE** TCO Feb-98 250,000 \$0.0100 \$2,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,500.00 SALE TCO Feb-98 20.000 \$2,2400 \$44,800,00 \$41,886,00 \$0.00 \$0.00 \$0.00 \$41.886.00 \$2,914.00 SALE TCO Feb-98 10.000 \$2,2100 \$22,100,00 \$20,943.00 \$0.00 \$0.00 \$0.00 \$20,943,00 \$1,157,00 15.000 \$33,300,00 \$31,414,50 \$0.00 \$0.00 \$0.00 \$31,414,50 \$1.885.50 SALE TCO Feb-98 \$2,2200 CGT LAT \$550,000.00 \$495,975.00 \$0.00 \$0.00 \$0.00 \$495,975.00 Feb-98 250,000 \$2,2000 \$54,025,00 TCO Feb-98 10,000 \$2.2500 \$22,500.00 \$20,943.00 \$0.00 \$0.00 \$0.00 \$20,943.00 \$1,557.00 \$25,520.00 \$23,037.30 \$0.00 \$0.00 \$23,037.30 TCO Feb-98 11.000 \$2,3200 \$0.00 \$2,482,70 SALE TCO Feb-98 300,000 \$2.3200 \$696,000.00 \$628,290.00 \$0.00 \$0,00 \$0.00 \$628,290.00 \$67,710.00 SALE **CGT LAT** Feb-98 280,000 \$2,1900 \$613,200.00 \$555,492,00 \$0.00 \$0.00 \$0.00 \$555,492.00 \$57,708.00 SALE TCO Feb-98 51.094 \$2,2800 \$116,494,32 \$107,006,16 \$781.74 \$0.00 \$0.00 \$107,787,90 \$8,706.42 \$529,000,00 \$481,689,00 \$0.00 \$0.00 \$481,689.00 TCO Feb-98 230.000 \$2,3000 \$0.00 SALE \$47.311.00 TCO 10,000 \$2.2800 \$22,800.00 \$20,943.00 \$0.00 \$0.00 \$0.00 \$20,943.00 \$1,857.00 SALE Feb-98 SALE TCO Feb-98 310,000 \$2.3000 \$713,000.00 \$649,233.00 \$0.00 \$0.00 \$0.00 \$649,233.00 \$63,767.00 \$10,471.50 \$10,471.50 SALE TCO Feb-98 5,000 \$2,2800 \$11,400.00 \$0.00 \$0.00 \$0.00 \$928.50 TCO Feb-98 5,000 \$2.3500 \$11,750.00 \$10,471.50 \$0.00 \$0.00 \$0.00 \$10,471.50 \$1,278.50 SALE SALE TCC Feb-98 15,000 \$2,4400 \$36,600.00 \$31,414,50 \$0.00 \$0.00 \$0.00 \$31,414.50 \$5,185.50 \$740,909.56 SALE TCC Feb-98 310.004 \$2,3900 \$649.241.38 \$0.00 \$0.00 \$0.00 \$649,241,38 \$91,668,18 TCO 6.000 \$12,565,80 \$12,565,80 SALE Feb-98 \$2,3600 \$14,160,00 \$0.00 \$0.00 \$0.00 \$1.594.20 SALE TCO Feb-98 2,000 \$2.2550 \$4,510.00 \$0.00 \$0.00 \$0.00 \$4,188.60 \$4,188.60 \$321.40 SALE TCO Feb-98 50,000 \$2.2300 \$111,500,00 \$104,715.00 \$765.00 \$0.00 \$0.00 \$105,480.00 \$6,020.00 SALE **CGT LAT** Feb-98 4,000 \$2.1300 \$8,520.00 \$7,935.60 \$0.00 \$0.00 \$0.00 \$7,935.60 \$584.40 SALE TCO Feb-98 4,787 \$2.2600 \$10,818.62 \$10,025.41 \$73.24 \$0.00 \$0.00 \$10,098.66 \$719.96 SALF TCO Feb-98 50,000 \$2,2400 \$112,000.00 \$104,715,00 \$765.00 \$0.00 \$0.00 \$105,480,00 \$6,520.00 SALE TCO Feb-98 4.787 \$2,2700 \$10,866,49 \$10.025,41 \$73.24 \$0.00 \$0.00 \$10.098.66 \$767.83 SALE **CGT LAT** Feb-98 4,000 \$2,1600 \$8,640.00 \$7,935,60 \$0.00 \$0.00 \$0.00 \$7,935,60 \$704.40 SALE TCO Feb-98 2,000 \$2,2700 \$4,540.00 \$4,188.60 \$0.00 \$0.00 \$0.00 \$4,188.60 \$351.40 SALE TCO Feb-98 6,000 \$2.2600 \$13,560.00 \$12,565.80 \$0.00 \$0.00 \$0.00 \$12,565,80 \$994.20 SALE TCO Feb-98 4,787 \$2.2600 \$10,818.62 \$10,025.41 \$73.24 \$0.00 \$0.00 \$10,098.66 \$719.96 SALE TCO Feb-98 14.404 \$2,2700 \$32,697.08 \$30,166,30 \$220.38 \$0.00 \$0.00 \$30,386,68 \$2,310.40 SALE TCO Feb-98 100,000 \$2,3000 \$230,000,00 \$209,430.00 \$1,530,00 \$0.00 \$0.00 \$210.960.00 \$19,040,00 SALE TCO Feb-98 155,000 \$2,3000 \$356,500.00 \$324,616.50 \$0.00 \$0.00 \$0.00 \$324,616.50 \$31,883,50 SALE TCO Feb-98 163,500 \$2,3000 \$376,050,00 \$342,418.05 \$2,501,55 \$0.00 \$0.00 \$344,919.60 \$31,130.40 TCO Feb-98 19,148 \$2.3000 \$44,040.40 \$40,394.62 SALE \$40,101.66 \$292.96 \$0.00 \$0.00 \$3,645.78 SALE TCO Feb-98 24,000 \$2.3200 \$55,680.00 \$50,263.20 \$0.00 \$0.00 \$0.00 \$50,263.20 \$5,416.80 SALE TCO Feb-98 61,313 \$2,3200 \$142,246.16 \$128,407.82 \$938.09 \$0.00 \$0.00 \$129,345,90 \$12,900.26 TCO SALE Feb-98 \$41.886.00 \$306.00 \$0.00 20.000 \$2,2600 \$45,200,00 \$0.00 \$42,192,00 \$3,008.00 TCO Feb-98 5,000 \$11,300.00 \$10,471.50 \$0.00 \$2,2600 \$0.00 \$0.00 \$10,471,50 \$828.50 SALE TCO \$459.00 SALE Feb-98 30,000 \$2,2600 \$67,800.00 \$62,829.00 \$0.00 \$0.00 \$63,288.00 \$4,512.00 TCO Feb-98 20,000 \$2.2700 \$45,400.00 \$41,886.00 \$306.00 \$0.00 SALE \$0.00 \$42,192.00 \$3,208.00 SALE TCO Feb-98 51.094 \$2.2900 \$117,005.26 \$107,006.16 \$781.74 \$0.00 \$0.00 \$107,787.90 \$9,217,36 SALE TCO Feb-98 5.000 \$2,3000 \$11,500.00 \$10 471 50 \$0.00 \$0.00 \$0.00 \$10,471,50 \$1,028.50 TCO 90.000 \$201,600,00 \$188,487,00 \$1,377.00 \$0.00 SALE Feb-98 \$2,2400 \$0.00 \$189.864.00 \$11,736,00 **CGT LAT** \$2.1600 \$0.00 SALE Feb-98 12,000 \$25,920.00 \$23,806.80 \$0.00 \$0.00 \$23,806,80 \$2,113,20 SALE TCO Feb-98 60,000 \$2.2800 \$136,800.00 \$125,658.00 \$918.00 \$0.00 \$0.00 \$126,576.00 \$10,224.00 ALE TCO Feb-98 4,500 \$2.2800 \$10,260.00 \$9,424.35 \$0.00 \$0.00 \$835.65 \$0.00 \$9,424,35 TCO Feb-98 6.000 \$2,2800 \$13,680,00 \$12 565 80 \$0.00 \$0.00 \$0.00 \$12,565,80 \$1,114.20 TCO Feb-98 76.641 \$174,741,48 \$160.509.25 \$1,172,61 \$0.00 ĹΕ \$2,2800 \$0.00 \$161 681 85 \$13,059,63 Feb-98 SALE TCO 6,000 \$2.2700 \$13,620.00 \$12,565.80 \$0.00 \$0.00 \$0.00 \$12,565,80 \$1.054.20 TCO SALE Feb-98 153,282 \$2.2600 \$346,417.32 \$321,018.49 \$2,345.21 \$0.00 \$0.00 \$323,363.71 \$23,053.61 SALE TCO Feb-98 10,000 \$2.3100 \$23,100.00 \$20,943.00 \$0.00 \$0.00 \$0.00 \$20,943.00 \$2,157.00 SALE TCO Feb-98 280 000 \$2,1700 \$607,600,00 \$586 404 00 \$0.00 \$0.00 \$0.00 \$586,404,00 \$21,196.00 SALE TCO Feb-98 135,000 \$2,1700 \$292,950,00 \$282,730,50 \$0.00 \$0.00 \$0.00 \$282,730.50 \$10,219.50 \$12,565,80 SALE TCO 6.000 \$2,3500 \$14,100.00 \$0.00 \$0.00 Feb-98 \$0.00 \$12,565,80 \$1.534.20 SALE TCO 5,000 \$2,3200 \$11,600.00 \$10,471.50 Feb-98 \$0.00 \$0.00 \$10,471,50 \$0.00 \$1,128,50 \$41,886.00 TCO Feb-98 20,000 \$2,2800 \$45,600.00 \$41,886.00 \$0.00 \$0.00 \$0.00 \$3,714.00 MANAGEMENT FEE \$3,050.00 Feb-98 \$3,050.00 Mar-98 16,740 \$0.0325 EXCHANGE **CGT LAT** \$544.05 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$544.05

\$15 500 00

\$0.00

\$0.00

\$0.00

00.02

\$0.00

\$15,500.00

Columbia Gas of Kentucky

Page 4 of 17 **Off-System Sales Transactions** TOTAL PURCHASE STORAGE TRANSPORT GROSS DELIVERY COMPLETION TAXES ATEGORY **PIPELINE** MONTH VOLUME PRICE REVENUE COST COST COST COST MARGIN (10) (11=7+8+9+10)(12=6-11) (3) (4) (5) (6=4*5)(7)(8) (9) (1) (2) \$0.00 \$0.00 \$0.00 \$0.00 \$6 975 00 **EXCHANGE** TCO Mar-98 155.000 \$0.0450 \$6,975,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$300.00 20.000 \$0.0150 \$300.00 \$0.00 EXCHANGE TCO Mar-98 \$0.0000 \$19,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$19,500,00 SALE OPTION TCC Mar-98 0 Mar-98 \$0.00 \$19,500.00 SALE OPTION TÇO \$0,0000 \$19,500.00 \$0.00 \$0.00 \$0.00 MANAGEMENT FEE Mar-98 \$2,440.10 \$2,440.10 **CGT LAT** 279,990 \$0.0250 \$6,999.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$6,999.75 **EXCHANGE** Apr-98 \$0.00 \$0.00 **EXCHANGE** TCO Apr-98 300,000 \$0.0575 \$17,250.00 \$0.00 \$0.00 \$0.00 \$17,250.00 \$0.00 \$0.00 **EXCHANGE CGT LAT Apr-98** 280,000 \$0,0300 \$8 400.00 \$0.00 \$0.00 \$0.00 \$8,400.00 \$0.00 \$217,611.00 \$19,989.00 SALE TCO Apr-98 90.000 \$2,6400 \$237,600.00 \$217,611.00 \$0.00 \$0.00 SALE TCO Apr-98 30,000 \$2,6450 \$79,350.00 \$72,537.00 \$0.00 \$0.00 \$0.00 \$72,537.00 \$6.813.00 \$9,051.90 SALE TCO Арг-98 39,000 \$2,6500 \$103,350.00 \$94,298.10 \$0.00 \$0.00 \$0.00 \$94,298,10 SALE TCO Apr-98 15,000 \$2.6500 \$39,750.00 \$36,268.50 \$0.00 \$0.00 \$0.00 \$36,268,50 \$3,481.50 SALE TCO Apr-98 30,000 \$2.6300 \$78,900.00 \$72,537,00 \$0.00 \$0.00 \$0.00 \$72,537,00 \$6,363.00 \$36,268,50 SALE TCO Apr-98 15.000 \$2,7600 \$41,400.00 \$36,268,50 \$0.00 \$0.00 \$0.00 \$5,131.50 \$55,000.00 \$48,358,00 \$0.00 \$0.00 \$0.00 \$48,358.00 \$6,642.00 SALE TCO Apr-98 20,000 \$2,7500 \$110,000.00 \$96,716,00 \$0.00 \$0.00 \$0.00 \$96,716,00 \$13,284.00 SALE TCO 40.000 \$2,7500 Apr-98 Apr-98 \$2.7500 \$55,000.00 \$48,358.00 \$0.00 \$0.00 \$0.00 \$48,358,00 \$6,642.00 SALE 20,000 TCO \$749,549.00 TCO Apr-98 310,000 \$2,7500 \$852,500.00 \$749,549.00 \$0.00 \$0.00 \$0.00 \$102,951.00 SALE \$12,089.50 \$0.00 \$0.00 \$0.00 \$12,089.50 \$1,010.50 SALE TCO Apr-98 5,000 \$2.6200 \$13,100.00 TCO Apr-98 15,000 \$2.6200 \$39,300.00 \$36,268,50 \$0.00 \$0.00 \$0.00 \$36,268,50 \$3,031.50 SALE SALE TCO Apr-98 10,000 \$2,6200 \$26,200.00 \$24,179.00 \$0.00 \$0.00 \$0.00 \$24,179,00 \$2.021.00 \$0.00 \$0.00 \$265.969.00 SALE TCO Apr-98 110,000 \$2,5000 \$275,000.00 \$265,969,00 \$0.00 \$9.031.00 \$0.00 \$0.00 **EXCHANGE** May-98 310,000 \$0.4150 \$128,650.00 \$0.00 \$0.00 \$0.00 \$128,650.00 TCO **EXCHANGE** TCO May-98 310,000 \$0.0700 \$21,700.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$21,700.00 \$0.00 \$0.00 \$0.00 \$0.00 \$20,150.00 SALE OPTION TCO May-98 310,000 \$0.0650 \$20,150.00 \$0.00 SALE OPTION тсо May-98 310,000 \$0.0650 \$20,150.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$20,150.00 **EXCHANGE** TCO May-98 34,000 \$0.0300 \$1,020.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,020.00 \$22,600,00 \$22,600,00 \$0.00 \$0.00 SALE TCO May-98 10.000 \$2,3450 \$23,450.00 \$0.00 \$850.00 \$22,450.00 \$0.00 \$0.00 \$22,450.00 \$950.00 SALE TCO May-98 10,000 \$2,3400 \$23,400,00 \$0.00 TCO 15,000 \$2.3400 \$35,100.00 \$33,675.00 \$0.00 \$0.00 \$0.00 \$33,675.00 \$1,425.00 SALE May-98 **EXCHANGE** TCO Jun-98 300,000 \$0,4300 \$129,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$129,000,00 45,000 \$0.4600 \$20,700.00 \$0.00 \$0.00 \$0.00 \$0.00 \$20,700.00 **EXCHANGE CGT LAT** Jun-98 \$0.00 **EXCHANGE** CGT LAT Jun-98 135,000 \$0.6200 \$83,700.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$83,700.00 **EXCHANGE CGT LAT** Jun-98 15.120 \$0.0325 \$491.40 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$491.40 **EXCHANGE** TCO Jun-98 150 000 \$0,0600 \$9,000,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$9,000,00 **EXCHANGE** TCO Jun-98 50,000 \$0.0325 \$1,625,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,625.00 **EXCHANGE** TCO Jun-98 250,000 \$0.0300 \$7,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$7,500.00 TCO Jun-98 50,000 \$0.0300 \$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,500.00 HANGE CGT LAT Jun-98 74,880 \$2,0000 \$149,760.00 \$149,011.20 \$0.00 \$0.00 \$0.00 \$149,011.20 \$748.80 HANGE TCO Jun-98 100,000 \$0.0300 \$3,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,000.00 **EXCHANGE** TCO Jun-98 100,000 \$0.0300 \$3,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,000.00 **EXCHANGE** TCO Jun-98 20,456 \$0.0300 \$613.68 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$613.68 \$21,244.00 \$0.00 \$0.00 \$21,244.00 SALE TCO Jun-98 10.000 \$2,2300 \$22,300.00 \$0.00 \$1.056.00 20,000 \$44,600.00 \$42,488.00 \$0.00 \$0.00 \$0.00 \$42,488.00 TCO Jun-98 \$2,2300 \$2,112.00 SALE TCO Jun-98 20,000 \$2.2350 \$44,700.00 \$42,488.00 \$0.00 \$0.00 \$0.00 \$42,488.00 \$2,212.00 SALE SALE TCO Jun-98 10.000 \$2,2350 \$22,350.00 \$21,244.00 \$0.00 \$0.00 \$0.00 \$21,244.00 \$1,106.00 \$126,560.00 \$118,966.40 \$118,966.40 SALE TCO Jun-98 56,000 \$2,2600 \$0.00 \$0.00 \$0.00 \$7,593.60 MANAGEMENT FEE Jun-98 \$9,940.03 \$9,940.03 SALE TCO Jun-98 5.000 \$2.2700 \$11,350.00 \$10,622,00 \$0.00 \$0.00 \$0.00 \$10,622,00 \$728.00 25,000 \$2,2700 \$56,750.00 \$53,110.00 \$0.00 \$0.00 \$0.00 SALE TCO Jun-98 \$53,110.00 \$3.640.00 CGT LAT 912 \$2,1900 \$1,852,45 \$0.00 \$0.00 \$0.00 \$1.852.45 SALE Jun-98 \$1,997.28 \$144.83 MANAGEMENT FEE Jun-98 \$1,205.95 \$1,205.95 SALE TCO Jun-98 5.000 \$2,2000 \$11,000.00 \$10,622.00 \$0.00 \$0.00 \$0.00 \$10,622.00 \$378.00 SALE TCO Jun-98 35,000 \$2,2000 \$77,000.00 \$74,354.00 \$0.00 \$0.00 \$0.00 \$74,354.00 \$2,646,00 \$0.00 SALE TCO Jun-98 10 000 \$2 1800 \$21,800,00 \$21,244.00 \$0.00 \$0.00 \$21,244,00 \$556.00 TCO SALE 10,000 \$22,200.00 \$21,244,00 \$0.00 \$0.00 \$21,244,00 \$956.00 Jun-98 \$2,2200 \$0.00 SALE TCO 5,000 \$2.2200 \$11,100.00 \$10,622.00 \$0.00 \$0.00 \$0.00 \$10,622.00 \$478.00 Jun-98 SALE TCC Jun-98 310,000 \$2.1800 \$675,800.00 \$658,564.00 \$0.00 \$0.00 \$0.00 \$658,564.00 \$17,236.00 SALE тсо \$22,400.00 \$21,244.00 \$0.00 \$0.00 \$0.00 \$21,244.00 \$1,156.00 Jun-98 10,000 \$2,2400 SALE TCO Jun-98 5.000 \$2.2350 \$11,175.00 \$10,622,00 \$0.00 \$0.00 \$0.00 \$10.622.00 \$553.00 SALE TCO Jun-98 45.000 \$2,2500 \$101,250.00 \$95,598,00 \$0.00 \$0.00 \$0.00 \$95,598,00 \$5.652.00 SALE 45.000 \$2,2600 \$101,700,00 \$95,598,00 \$0.00 \$0.00 \$0.00 \$95.598.00 TCO Jun-98 \$6,102.00 SALE TCO Jun-98 310,000 \$2,2500 \$697,500.00 \$658,564.00 \$0.00 \$0.00 \$0.00 \$658,564.00 \$38,936.00 SALE TCO Jun-98 20,000 \$2.4300 \$48,600.00 \$42,488.00 \$0.00 \$0.00 \$0.00 \$42,488.00 \$6,112.00 SALE TCO Jun-98 10,000 \$2,4500 \$24,500.00 \$21,244.00 \$0.00 \$0.00 \$0.00 \$21,244.00 \$3,256,00 SALE TCO Jun-98 15,000 \$2.4500 \$36,750.00 \$31,866.00 \$0.00 \$0.00 \$0.00 \$31,866.00 \$4,884.00 SALE TCO Jun-98 5.000 \$2,5400 \$12,700,00 \$10,622,00 \$0.00 \$0.00 \$0.00 \$10,622.00 \$2,078.00 \$2,5400 SALE TCO Jun-98 20.000 \$50.800.00 \$42,488,00 \$0.00 \$0.00 \$0.00 \$42,488.00 \$8.312.00 TCO \$49.800.00 \$42,488.00 SALE Jun-98 20.000 \$2,4900 \$0.00 \$0.00 \$0.00 \$42,488.00 \$7,312,00 TCO 5,000 \$2.5000 \$12,500.00 \$10,622.00 \$0.00 \$10,622.00 SALE Jun-98 \$0.00 \$0.00 \$1,878.00 SALE TÇO Jun-98 93,000 \$2,4600 \$228,780.00 \$197,569.20 \$0.00 \$0.00 \$0.00 \$197,569.20 \$31,210.80 TCO SALE Jun-98 403,000 \$2.4700 \$995,410.00 \$856,133.20 \$0.00 \$0.00 \$0.00 \$856,133.20 \$139,276,80 TCO Jun-98 60,000 \$2,4900 \$149,400.00 \$127,464.00 \$0.00 \$0.00 \$0.00 \$127,464.00 SALE \$21,936,00 SALE TCO Jun-98 310.000 \$2,4700 \$765,700.00 \$658.564.00 \$0.00 \$0.00 \$0.00 \$658,564,00 \$107,136.00 \$658.564.00 SALE TCO Jun-98 310.000 \$2,4700 \$765,700.00 \$0.00 \$0.00 \$0.00 \$658.564.00 \$107,136,00 \$300,000,00 \$254.928.00 \$0.00 \$0.00 \$0.00 \$254,928,00 SALE TCO Jun-98 120,000 \$2,5000 \$45.072.00 TCO 30,000 \$2,4900 \$74,700.00 \$63,732.00 \$0.00 \$0.00 \$0.00 \$63,732.00 \$10,968.00 SALE Jun-98 \$42,488.00 TCO Jun-98 20.000 \$2,2100 \$44,200.00 \$0.00 \$0.00 \$0.00 \$42,488.00 \$1,712.00 TCO Jun-98 55,000 \$2.2100 \$121,550.00 \$116.842.00 \$0.00 \$0.00 \$0.00 \$116,842,00 \$4,708.00 LE LE TCO Jun-98 20,000 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ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11≃7+8+9+10)	GROSS MARGIN (12=6-11)
EXCHANGE	CGT LAT	Jul-98	16,200	\$0.0325	\$526.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$526.50
EXCHANGE EXCHANGE	TCO TCO	Jul-98 Jul-98	40,000 310,000	\$0.0700 \$0.0400	\$2,800.00 \$12,400.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$0.00	\$2,800.00 \$12,400.00
SALE	TCO	Jui-98	310,000	\$2.5100	\$778,100.00	\$760,182.00	\$0.00	\$0.00	\$0.00	\$760,182.00	\$17,918.00
SALE SALE	CGT LAT TCO	Jul-98 Jul-98	77,376 310,000	\$2.3300 \$2.5100	\$180,286.08 \$778,100.00	\$179,512.32 \$760,182.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$179,512.32 \$760,182.00	\$773.76 \$17,918.00
EXCHANGE	TCO	Jul-98	310,000	\$0.0700	\$21,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21,700.00
EXCHANGE EXCHANGE	TCO TCO	Jul-98	310,000 93,000	\$0.0750 \$0.0200	\$23,250.00 \$1,860.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$23,250.00 \$1,860.00
EXCHANGE	TCO	Jul-98 Jul-98	310,000	\$0.0200	\$1,660.00 \$11,625.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,625.00
EXCHANGE	TCO	Jul-98	40,000	\$0.0300	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200.00
SALE EXCHANGE	TCO CGT LAT	Jul-98 Aug-98	5,000 300,000	\$2.5100 \$0.2850	\$12,550.00 \$85,500.00	\$12,261.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$12,261.00 \$0.00	\$289.00 \$85,500.00
EXCHANGE	TCO	Aug-98	270,000	\$0.4150	\$112,050.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$112,050.00
EXCHANGE EXCHANGE	TCO CGT LAT	Aug-98 Aug-98	160,000 50,000	\$0.1780 \$0.5000	\$28,480.00 \$25,000.00	\$0.00 \$0.00	\$0,00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$28,480.00 \$25,000.00
EXCHANGE	CGTLAT	Aug-98	50,000	\$0.5700	\$28,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,500.00
EXCHANGE SALE OPTION	CGT LAT TCO	Aug-98 Aug-98	16,740 765,000	\$0.0325 \$0.0450	\$544.05 \$34,425.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$544.05 \$34,425.00
SALE OPTION	TCO	Aug-98	765,000	\$0.0450	\$49,725.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49,725.00
SALE EXCHANGE	CGT LAT	Aug-98 Aug-98	310,000 403,000	\$1.9400 \$0.0400	\$601,400.00 \$16,120.00	\$600,160.00 \$0.00	\$0,00 \$0,00	\$0.00 \$0.00	\$0.00 \$0.00	\$600,160.00 \$0.00	\$1,240.00 \$16,120.00
EXCHANGE	TCO	Aug-98	310,000	\$0.0200	\$6,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,200.00
EXCHANGE	TCO	Aug-98	30,000		\$1,050.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,050.00
EXCHANGE EXCHANGE	TCO TCO	Aug-98 Aug-98	320,000 31,000	\$0.0800 \$0.0700	\$25,600.00 \$2,170.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$25,600.00 \$2,170.00
EXCHANGE	TCO	Aug-98	100,000	\$0.0700	\$7,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,000.00
EXCHANGE EXCHANGE	TCO TCO	Aug-98 Aug-98	20,000 165,000	\$0.0400 \$0.0700	\$800.00 \$11,550.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$800.00 \$11,550.00
EXCHANGE	TCO	Aug-98	310,000	\$0.1300	\$40,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40,300.00
EXCHANGE	TCO TCO	Aug-98	5,000 20,000	\$0.0700 \$0.0400	\$350.00 \$800.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$350.00 \$800.00
EXCHANGE EXCHANGE	TCO	Aug-98 Aug-98	45,000	\$0.0400	\$1,800.00	\$0.00	\$0.00		\$0.00	\$0.00	\$1,800.00
EXCHANGE	TCO	Aug-98	10,000		\$400.00	\$0.00	\$0.00		\$0.00	\$0.00	\$400.00
EXCHANGE SALE	TCO CGT LAT	Aug-98 Aug-98	40,000 77,376	\$0.0500 \$1.9000	\$2,000.00 \$147,014.40	\$0.00 \$146,240.64	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$146,240.64	\$2,000.00 \$773.76
EXCHANGE	TCO	Aug-98	5,000	\$0.0600	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300.00
CHANGE CHANGE	TCO TCO	Aug-98 Aug-98	20,000 125,000	\$0.0400 \$0.0400	\$800.00 \$5,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$800.00 \$5,000.00
LXCHANGE	CGT LAT	Sep-98		\$0.0325	\$403.65	\$0.00	\$0.00		\$0.00	\$0.00	\$403.65
SALE	CGT LAT	Sep-98	37,440		\$59,155.20	\$4,040.52	\$0.00		\$0.00	\$4,040.52	\$55,114.68
SALE EXCHANGE	CGT LAT TCO	Sep-98 Sep-98	37,440 289,680		\$59,155.20 \$11,587.20	\$113,642.88 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$113,642.88 \$0.00	-\$54,487.68 \$11,587.20
EXCHANGE	TCO	Sep-98		\$0.0200	\$800.00	\$0.00	\$0.00		\$0.00	\$0.00	\$800.00
EXCHANGE SALE	TCO TCO	Sep-98 Sep-98	5,600 7,000	\$0.0300 \$1.9900	\$168.00 \$13,930.00	\$0.00 \$11,890.90	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$11,890.90	\$168.00 \$2,039.10
EXCHANGE	TCO	Sep-98	2,800	\$0.0300	\$84.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	. \$84.00
SALE SALE	TCO TCO	Sep-98 Sep-98	30,000 15,000	\$1.9500 \$1.9700	\$58,500.00 \$29,550.00	\$50,961.00 \$25,480.50	\$0.00 \$0.00		\$0.00 \$0.00	\$50,961.00 \$25,480.50	\$7,539.00 \$4,069.50
SALE	TCO	Sep-98		\$1.9700	\$9,850.00	\$8,493.50	\$0.00	\$0.00	\$0.00	\$8,493.50	\$1,356.50
SALE SALE	TCO TCO	Sep-98 Sep-98	10,000 10,000		\$19,500.00 \$22,400.00	\$16,987.00 \$16,987.00	\$0.00 \$0.00		\$0.00 \$0.00	\$16,987.00 \$16,987.00	\$2,513.00 \$5,413.00
SALE	TCO	Sep-98		\$2.2600	\$22,600.00	\$16,987.00	\$0.00		\$0.00	\$16,987.00	\$5,613.00
SALE	TCO	Sep-98		\$2.2400	\$44,800.00	\$33,974.00	\$0.00		\$0.00	\$33,974.00	\$10,826.00
SALE SALE	TCO TCO	Sep-98 Sep-98		\$2.4500 \$2.4500	\$110,250.00 \$73,500.00	\$76,441.50 \$50,961.00	\$0.00 \$0.00		\$0.00 \$0.00	\$76,441.50 \$50,961.00	\$33,808.50 \$22,539.00
SALE	TCO	Sep-98	10,000	\$2.4400	\$24,400.00	\$16,987.00	\$0.00	\$0.00	\$0.00	\$16,987.00	\$7,413.00
SALE SALE	TCO TCO	Sep-98 Sep-98		\$2.4500 \$2.4500	\$22,050.00 \$24,500.00	\$15,288.30 \$16,987.00	\$0.00 \$0.00		\$0.00 \$0.00	\$15,288.30 \$16,987.00	\$6,761.70 \$7,513.00
SALE	TCO	Sep-98	30,000	\$2.5600	\$76,800.00	\$50,961.00	\$0.00	\$0.00	\$0.00	\$50,961.00	\$25,839.00
SALE SALE	TCO TCO	Sep-98 Sep-98		\$2.5000 \$2.5600	\$50,000.00 \$76,800.00	\$33,974.00 \$50,961.00	\$0.00 \$0.00		\$0.00 \$0.00	\$33,974.00 \$50,961.00	\$16,026.00 \$25,839.00
SALE	TCO	Sep-98	15,000	\$2.3700	\$35,550.00	\$25,480.50	\$0.00	\$0.00	\$0.00	\$25,480.50	\$10,069.50
SALE SALE	TCO TCO	Sep-98 Sep-98		\$2.4500 \$2.3400	\$12,250.00 \$46,800.00	\$8,493.50 \$33,974.00	\$0.00 \$0.00		\$0.00 \$0.00		\$3,756.50 \$12,826.00
SALE	TCO	Sep-98	4,000	\$2.3400	\$9,360.00	\$6,794.80	\$0.00	\$0.00	\$0.00	\$6,794.80	\$2,565.20
EXCHANGE	CGT LAT TCO	Oct-98 Oct-98		\$0.0325 \$0.0750	\$473.85	\$0.00			\$0.00		\$473.85
EXCHANGE SALE	CGT LAT	Oct-98 Oct-98		\$0.0750	\$23,250.00 \$156,106.08	\$0.00 \$155,525.76			\$0.00 \$0.00		\$23,250.00 \$580.32
EXCHANGE	TCO	Nov-98		\$0.3800	\$58,900.00	\$0.00			\$0.00		\$58,900.00
EXCHANGE EXCHANGE	TCO TCO	Nov-98 Nov-98		\$0.3200 \$0.3400	\$99,200.00 \$105,400.00	\$0.00 \$0.00			\$0.00 \$0.00		\$99,200.00 \$105,400.00
EXCHANGE	TCO	Nov-98	310,000	\$0.3600	\$111,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$111,600.00
EXCHANGE SALE	TCO TCO	Nov-98 Nov-98		\$0.1850 \$2.4200	\$13,875.00 \$24,200.00	\$0.00 \$24,000.00			\$0.00 \$0.00		\$13,875.00 \$200.00
EXCHANGE	TCO	Dec-98	310,000	\$0.5000	\$155,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$155,000.00
EXCHANGE EXCHANGE	TCO TCO	Dec-98 Dec-98		\$0.2700 \$0.1700	\$40,500.00 \$3,400.00	\$0.00 \$0.00			\$0.00 \$0.00		\$40,500.00 \$1,886.00
KCHANGE	TCO	Dec-98	16,000	\$0.0300	\$480.00	\$0.00			\$0.00		\$480.00
MANAGEMENT FEE MANAGEMENT FEE		Dec-98 Dec-98			\$7,924.00 \$3,481.84						\$7,924.00 \$3,481.84
EXCHANGE	TCO	Jan-99	310,000	\$0.5060	\$156,860.00	\$0.00			\$0.00		\$156,860.00
EXCHANGE	TENN TENN	Jan-99		\$0.0100	\$924.28	\$0.00 \$0.00			\$0.00 \$0.00		\$924.28
EXCHANGE SALE	TCO	Jan-99 Jan-99		\$0.0100 \$1.9500	\$30.66 \$35,100.00	\$33,800.40			\$0.00		\$30.66 \$1,299.60
SALE	TCO	Jan-99	35,000	\$1.9600	\$68,600.00	\$65,723.00			\$0.00		\$2,877.00
MANAGEMENT FEE EXCHANGE	TENN TCO	Jan-99 Feb-99		\$0.0300	\$3,050.00 \$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,050.00 \$600.00
EXCHANGE	TCO	Feb-99	20,000	\$0.0300	\$600.00	\$0.00	\$0.00	00.00	\$0.00	\$0.00	\$600.00
EXCHANGE	тсо	Feb-99	20,000	\$0.0300	\$600.00	\$0.00 •0.00			\$0.00 \$0.00		\$600.00 \$1.575.00

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
EXCHANGE	TCO	Feb-99	10,000	\$0.0300	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$300.00 \$1,050.00
EXCHANGE EXCHANGE	TCO TCO	Feb-99 Feb-99	35,000 25,000	\$0.0300 \$0.0300	\$1,050.00 \$750.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$0.00	\$7,050.00
EXCHANGE	TCO	Feb-99	79,000	\$0.0300	\$2,370.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,370.00
EXCHANGE EXCHANGE	TCO TCO	Feb-99 Feb-99	60,000 25,000	\$0.0300 \$0.0350	\$1,800.00 \$875.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,800.00 \$875.00
SALE	TCO	Feb-99	310,000	\$1.9500	\$604,500.00	\$594,177.00	\$0.00	\$0.00	\$0.00	\$594,177.00	\$10,323.00
SALE SALE	TCO TCO	Feb-99 Feb-99	930,000 620,000		\$1,813,500.00 \$1,209,000.00	\$1,782,531.00 \$1,188,354.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,782,531.00 \$1,188,354.00	\$30,969.00 \$20,646.00
SALE	TCO	Feb-99	600,000	\$1.9500	\$1,170,000.00	\$1,150,020.00	\$0.00	\$0.00	\$0.00	\$1,150,020.00	\$19,980.00
SALE SALE	TCO CGT LAT	Feb-99 Feb-99		\$1.9200 \$1.8000	\$38,400.00 \$72,000.00	\$38,334.00 \$71,780.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$38,334.00 \$71,780.00	\$66.00 \$220.00
MANAGEMENT FEE	TENN	Feb-99	,	•	\$3,050.00	• .,,,	*****		*****		\$3,050.00
MANAGEMENT FEE SALE OPTION	TENN TCO	Feb-99 Mar-99	1,370,000	\$0.1750	\$6,446.20 \$239,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,446.20 \$239,750.00
EXCHANGE	TCO	Mar-99	155,000	\$0.0300	\$4,650.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,650.00
EXCHANGE EXCHANGE	TCO TCO	Mar-99 Mar-99		\$0.0200 \$0.0300	\$6,200.00 \$9,300.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$6,200.00 \$9,300.00
EXCHANGE	TCO	Mar-99	310,000	\$0.0250	\$7,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,750.00
SALE SALE	TCO CGT LAT	Mar-99 Mar-99	620,000 1,530,000	\$1.7800 \$1.6500	\$1,103,600.00 \$2,524,500.00	\$1,077,746.00 \$2,482,272.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,077,746.00 \$2,482,272.00	\$25,854.00 \$42,228.00
EXCHANGE	TCO	Mar-99	31,000	\$0.0400	\$1,240.00	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$1,240.00
SALE SALE	TCO CGT LAT	Mar-99 Mar-99		\$1.7900 \$1.6500	\$554,900.00 \$1,518,000.00	\$538,873.00 \$1,492,608.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$538,873.00 \$1,492,608.00	\$16,027,00 \$25,392.00
SALE	TCO	Mar-99	3,500	\$1.7800	\$6,230.00	\$6,084.05	\$0.00	\$0.00	\$0.00	\$6,084.05	\$145.95
SALE SALE	TCO CGT LAT	Mar-99 Mar-99		\$1.7900 \$1.6500	\$1,091,900.00 \$495,000.00	\$1,060,363.00 \$486,720.00	\$0,00 \$0,00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,060,363.00 \$486,720.00	\$31,537.00 \$8,280.00
SALE	TÇO	Mar-99	6,000	\$1.7900	\$10,740.00	\$10,429.80	\$0.00	\$0.00	\$0.00	\$10,429.80	\$310.20
SALE SALE	TCO TCO	Mar-99 Mar-99		\$1.8700 \$1.9200	\$13,090.00 \$595,200.00	\$12,168.10 \$538,873.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$12,168.10 \$538,873.00	\$921.90 \$56,327.00
SALE	CGT LAT	Mar-99	765,000	\$1.8000	\$1,377,000.00	\$1,241,136.00	\$0.00	\$0.00	\$0.00	\$1,241,136.00	\$135,864.00
SALE SALE	TCO CGT LAT	Mar-99 Mar-99	450,000 2,140,000	\$1.8000 \$1.7800	\$810,000.00 \$3,809,200.00	\$782,235.00 \$3,471,936.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$782,235.00 \$3,471,936.00	\$27,765.00 \$337,264.00
SALE	TCO	Mar-99	20,380		\$39,333.40	\$35,426.55	\$0.00	\$0.00	\$0.00	\$35,426.55	\$3,906.85
SALE SALE	TCO TCO	Mar-99 Mar-99		\$1.9300 \$1.9150	\$19,668.63 \$57,450.00	\$17,715.02 \$52,149.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$17,715.02 \$52,149.00	\$1,953.61 \$5,301.00
SALE	TCO	Mar-99		\$1.9300	\$115,800.00	\$104,298.00	\$0.00	\$0.00	\$0.00	\$104,298.00	\$11,502.00
	TCO TCO	Mar-99		\$1.9100	\$573,000.00	\$521,490.00	\$0.00	\$0.00 \$0.00	\$0.00	\$521,490.00 \$3,650,500.00	\$51,510.00 \$203,304,00
SALE	TCO	Mar-99 Mar-99	1,530,000 300,000		\$2,952,900.00 \$579,000.00	\$2,659,599.00 \$521,490.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$2,659,599.00 \$521,490.00	\$293,301.00 \$57,510.00
SALE	TCO	Mar-99		\$1.9300	\$598,300.00	\$538,873.00	\$0.00	\$0.00	\$0.00	\$538,873.00	\$59,427.00
SALE SALE	TCO TCO	Mar-99 Mar-99	300,000	\$1.9200 \$1.9300	\$576,000.00 \$579,000.00	\$521,490.00 \$521,490.00	\$0.00 \$0.00	\$0,00 \$0.00	\$0.00 \$0.00	\$521,490.00 \$521,490.00	\$54,510.00 \$57,510.00
SALE	TCO	Mar-99		\$1.9300	\$598,300.00	\$538,873.00	\$0.00	\$0.00	\$0.00	\$538,873.00	\$59,427.00
SALE SALE	TCO TCO	Mar-99 Mar-99	300,000	\$1.9300 \$1.9200	\$579,000.00 \$57,600.00	\$521,490.00 \$52,149.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$521,490.00 \$52,149.00	\$57,510.00 \$5,451.00
SALE	TCO	Mar-99		\$1.9100	\$19,100.00	\$17,383.00	\$0.00		\$0.00	\$17,383.00	\$1,717.00
SALE SALE	CGT LAT	Mar-99 Mar-99		\$1.7800 \$1.7800	\$827,700.00 \$801,000.00	\$754,416.00 \$730,080.00	\$0.00 \$0.00		\$0.00 \$0.00	\$754,416.00 \$730,080.00	\$73,284.00 \$70,920.00
SALE	TÇO	Mar-99		\$1.9450	\$38,900.00	\$34,766.00	\$0.00	\$0.00	\$0.00	\$34,766.00	\$4,134.00
SALE SALE	TCO TCO	Mar-99 Mar-99		\$1.9400 \$1.9500	\$38,800.00 \$604,500.00	\$34,766.00 \$538,873.00	\$0.00 \$0.00		\$0.00 \$0.00	\$34,766.00 \$538,873.00	\$4,034.00 \$65,627.00
SALE	TCO	Mar-99		\$1.9500	\$585,000.00	\$521,490.00	\$0.00		\$0.00	\$521,490.00	\$63,510.00
SALE SALE	TCO TCO	Mar-99 Mar-99		\$1.9300 \$1.9300	\$579,000.00 \$598,300.00	\$521,490.00 \$538,873.00	\$0.00 \$0.00		\$0.00 \$0.00	\$521,490.00 \$538,873.00	\$57,510.00 \$59,427.00
SALE	TCO	Mar-99	310,000	\$1.9300	\$598,300.00	\$538,873.00	\$0.00	\$0.00	\$0.00	\$538,873.00	\$59,427.00
SALE SALE	TCO TCO	Mar-99 Mar-99		\$1.9300 \$1.9300	\$579,000.00 \$598,300.00	\$521,490.00 \$538,873.00	\$0.00 \$0.00		\$0.00 \$0.00	\$521,490.00 \$538,873.00	\$57,510.00 \$59,427.00
SALE	TCO	Mar-99		\$2.0500	\$16,395.90	\$14,406.80	\$0.00		\$0.00	\$14,406.80	\$1,989.10
MANAGEMENT FEE EXCHANGE	TENN TCO	Mar-99 Apr-99	300,000	\$0.2850	\$3,056.54 \$85,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,056.54 \$85,500.00
EXCHANGE	TCO	Apr-99		\$0.3000	\$90,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90,000.00
EXCHANGE EXCHANGE	TCO TCO	Apr-99 Apr-99		\$0.3000 \$0.2050	\$45,000.00 \$61,500.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$45,000.00 \$61,500.00
EXCHANGE	TCO TCO	Apr-99	310,000	\$0.4000	\$124,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$124,000.00
EXCHANGE EXCHANGE	CGT LAT	Apr-99 Apr-99		\$0.0200 \$0.0265	\$231.82 \$20,272.50	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$231.82 \$20,272.50
EXCHANGE	TCO	Apr-99		\$0.0250	\$11,250.00	\$0.00			\$0.00	\$0.00	\$11,250.00
EXCHANGE EXCHANGE	TCO TCO	Apr-99 Apr-99		\$0.0300 \$0.0250	\$9,000.00 \$7,500.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$9,000.00 \$7,500.00
EXCHANGE	TCO	Apr-99		\$0.0250	\$7,500.00	\$0.00			\$0.00	\$0.00	\$7,500.00
EXCHANGE SALE	TCO TCO	Apr-99 Apr-99		\$0.0250 \$1.9900	\$7,500.00 \$597,000.00	\$0.00 \$591,000.00			\$0.00 \$0.00	\$0.00 \$591,000.00	\$7,500.00 \$6,000.00
SALE	TCO	Apr-99		\$1.9820	\$178,380.00	\$177,480.00			\$0.00	\$177,480.00	\$900.00
SALE SALE	TCO TCO	Apr-99 Apr-99		\$2.0070 \$2.0120	\$602,100.00 \$1,207,200.00	\$599,850.00 \$1,201,200.00			\$0.00 \$0.00	\$599,850.00 \$1,201,200.00	\$2,250.00 \$6,000.00
SALE	CGT LAT	Apr-99		\$2.0200	\$27,330.60	\$27,060.00			\$0.00	\$27,060.00	\$270.60
XCHANGE LE	TCO CGT LAT	Арг-99 Арг-99		\$0.0300 \$2.0550	\$1,584.00 \$637,050.00	\$0.00 \$577,747.00			\$0.00 \$0.00	\$0.00 \$577,747.00	\$1,584.00 \$59,303.00
ALE	TCO	Apr-99	10,000	\$2.4500	\$24,500.00	\$19,894.00	\$0.00	\$0.00	\$0.00	\$19,894.00	\$4,606.00
SALE SALE	CGT MAIN TCO	Apr-99 Apr-99		\$2.1800 \$2.3700	\$675,800.00 \$66,360.00	\$592,534.00 \$55,703.20			\$0.00 \$0.00	\$592,534.00 \$55,703.20	\$83,266.00 \$10,656.80
SALE	TCO	Apr-99	30,000	\$2.3900	\$71,700.00	\$59,682.00	\$0.00	\$0.00	\$0.00	\$59,682.00	\$12,018.00
EXCHANGE SALE	TCO TCO	Apr-99 Apr-99		5 \$0.0300 5 \$2.3750	\$823.05 \$11,875.00	\$0.00 \$9,947.00			\$0.00 \$0.00	\$0.00 \$9,947.00	\$823.05 \$1,928.00
SALE	TCO	Apr-99	15,000	\$2.5300	\$37,950.00	\$29,841.00	\$0.00	\$0.00	\$0.00	\$29,841.00	\$8,109.00
SALE SALE	TCO TCO	Apr-99 Apr-99		\$2.5000 \$2.4700	\$20,000.00 \$24,700.00	\$15,915.20 \$19,894.00			\$0.00 \$0.00	\$15,915.20 \$19,894.00	\$4,084.80 \$4,806.00
SALE	TCO TCO	Apr-99	10,000	\$2,4900 \$2,4900	\$24,900.00	\$19,894.00	\$0.00	\$0.00	\$0.00	\$19,894.00	\$5,006.00
SALE	100	Apr-99	7,800		\$19,422.00	\$15,517.32 •0 545 00			\$0.00 \$0.00		\$3,904.68 \$2,503.00

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	CGT MAIN	Apr-99	610,000	\$2.3000	\$1,403,000.00	\$1,165,954.00	\$0.00		\$0.00	\$1,165,954.00	\$237,046.00
SALE SALE	TCO CGT LAT	Apr-99 Apr-99	300,000 620,000	\$2.4200 \$2.2500	\$726,000.00 \$1,395,000.00	\$596,820.00 \$1,155,494.00	\$0.00 \$0.00		\$0.00 \$0.00	\$596,820.00 \$1,155,494.00	\$129,180.00 \$239,506.00
SALE	TCO	Apr-99		\$2.4650	\$123,250.00	\$99,470.00	\$0.00	\$0.00	\$0.00	\$99,470.00	\$23,780.00
SALE	TCO	Apr-99		\$2.4700 \$2.4750	\$24,700.00 \$24,750.00	\$19,894.00 \$19,894.00	\$0.00 \$0.00		\$0.00 \$0.00	\$19,894.00 \$19,894.00	\$4,806.00 \$4,856.00
SALE SALE	TCO TCO	Apr-99 Apr-99	20,000	\$2.4800	\$49,600.00	\$39,788.00	\$0.00		\$0.00	\$39,788.00	\$9,812:00
SALE	TCO	Apr-99	20,000	\$2.5250	\$50,500.00	\$39,788.00	\$0.00		\$0.00	\$39,788.00	\$10,712.00
SALE SALE	TCO TCO	Apr-99 Apr-99		\$2.5100 \$2.5100	\$64,005.00 \$10,343.71	\$50,729.70 \$8,198.32	\$0.00 \$0.00		\$0.00 \$0.00	\$50,729.70 \$8,198.32	\$13,275.30 \$2,145.39
MANAGEMENT FEE	TENN	Apr-99			\$847.22						\$847.22
SALE OPTION EXCHANGE	TCO TCO	Apr-99 May-99	900,000 310,000	\$0.0650 \$0.1600	\$58,500.00 \$49,600.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$58,500.00 \$49,600.00
EXCHANGE	TCO	May-99		\$0.4000	\$124,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$124,000.00
EXCHANGE	TCO TCO	May-99 May-99	50,000	\$0.0050 \$0.0650	\$250.00 \$20,150.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$250.00 \$20,150.00
EXCHANGE EXCHANGE	TCO	May-99	285,000	\$0.0300	\$8,550.00	\$0.00	\$0.00		\$0.00	\$0.00	\$8,550.00
EXCHANGE	TCO	May-99	340,000	\$0.0300	\$10,200.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$10,200.00 \$9,300.00
EXCHANGE EXCHANGE	CGT LAT	May-99 May-99	310,000 310,000	\$0.0300 \$0.0400	\$9,300.00 \$12,400.00	\$0.00	\$0.00		\$0.00	\$0.00	\$12,400.00
MANAGEMENT FEE	TENN	May-99			\$494.23	***	•••	****	***		\$494.23
SALE OPTION SALE OPTION	TCO TCO	<i>May-99</i> May-99	620,000 310.000	\$0.0700 \$0.0700	\$43,400.00 \$21,700.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$43,400.00 \$21,700.00
EXCHANGE	TCO	Jun-99	300,000	\$0.2100	\$63,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$63,000.00
EXCHANGE EXCHANGE	CGT LAT	Jun-99 Jun-99	30,000 150,000	\$0.2000 \$0.2000	\$6,000.00 \$30,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$6,000.00 \$30,000.00
EXCHANGE	TCO	Jun-99	30,000	\$0.0050	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$150.00
EXCHANGE EXCHANGE	CGT LAT TCO	Jun-99 Jun-99	300,000 300,000		\$13,500.00 \$16,500.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$13,500.00 \$16,500.00
EXCHANGE	TCO	Jun-99	300,000	\$0.0350	\$7,500.00	\$0.00	\$0.00		\$0.00	\$0.00	\$7,500.00
EXCHANGE	TCO	Jun-99	300,000		\$9,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$9,000.00
EXCHANGE MANAGEMENT FEE	CGT MAIN TENN	Jun-99 Jun-99	300,000	\$0.0300	\$9,000.00 \$3,401.72	\$0.00	\$0.00	\$0,00	\$0.00	\$0.00	\$9,000.00 \$3,401.72
SALE OPTION	TCO	Jun-99		\$0.0700	\$42,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$42,000.00
SALE OPTION EXCHANGE	TCO TCO	Jun-99 Jul-99	300,000	\$0.0700 \$0.2000	\$21,000.00 \$62,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$21,000.00 \$62,000.00
EXCHANGE	TCO	Jul-99	310,000		\$62,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$62,000.00
HANGE	CGT LAT TCO	Jul-99		\$0.2000 \$0.3250	\$62,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$62,000.00 \$100,750.00
HANGE EXCHANGE	TCO	Jul-99 Jul-99	•	\$0.3250	\$100,750.00 \$18,600.00	\$0.00	\$0.00		\$0.00	\$0.00	\$18,600.00
EXCHANGE	TCO	Jul-99	310,000		\$10,850.00	\$0.00	\$0.00		\$0.00	\$0.00	\$10,850.00
EXCHANGE EXCHANGE	TCO CGT LAT	Jul-99 Jul-99	310,000 310,000		\$24,800.00 \$21,700.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$24,800.00 \$21,700.00
EXCHANGE	TCO	Jul-99	310,000	\$0.0400	\$12,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,400.00
EXCHANGE EXCHANGE	CGT LAT TCO	Jul-99 Jul-99	310,000	\$0.0350 \$0.0200	\$10,850.00 \$5,200.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$10,850.00 \$5,200.00
EXCHANGE	TCO	Jul-99		\$0.0200	\$2,480.00	\$0.00	\$0.00		\$0.00	\$0.00	\$2,480.00
SALE	TCO	Jul-99		\$2.7950	\$27,950.00	\$23,900.00	\$0.00		\$0.00	\$23,900.00	\$4,050.00
SALE SALE	TCO TCO	Jul-99 Jul-99		\$2.8000 \$2.7650	\$28,000.00 \$82,950.00	\$23,900.00 \$71,700.00	\$0.00 \$0.00		\$0.00 \$0.00	\$23,900.00 \$71,700.00	\$4,100.00 \$11,250.00
SALE	TCO	Jul-99	10,000	\$2.8000	\$28,000.00	\$23,900.00	\$0.00		\$0.00	\$23,900.00	\$4,100.00
SALE SALE	TCO TCO	Jul-99 Jul-99	3,780 20,000	\$2.8000 \$2.8400	\$10,584.00 \$56,800.00	\$9,034.20 \$47,800.00	\$0.00 \$0.00		\$0.00 \$0.00	\$9,034.20 \$47,800.00	\$1,549.80 \$9,000.00
SALE	TCO	Jul-99	20,000	\$2.8300	\$56,600.00	\$47,800.00	\$0.00	00.00	\$0.00	\$47,800.00	\$8,800.00
SALE SALE	TCO TCO	Jul-99 Jul-99		\$2.8200 \$2.7400	\$56,400.00 \$54,800.00	\$47,800.00 \$47,800.00	\$0.00 \$0.00		\$0.00 \$0.00	\$47,800.00 \$47,800.00	\$8,600.00 \$7,000.00
SALE	TCO	Jul-99		\$2.7350	\$54,700.00	\$47,800.00	\$0.00	00.00	\$0.00	\$47,800.00	\$6,900.00
SALE SALE	TCO TCO	Jul-99 Jul-99	10,000 10,000	\$2.7400 \$2.7350	\$27,400.00 \$27,350.00	\$23,900.00 \$23,900.00	\$0.00 \$0.00		\$0.00 \$0.00	\$23,900.00 \$23,900.00	\$3,500.00 \$3,450.00
MANAGEMENT FEE	TENN	Jul-99			\$896.30						\$896.30
SALE OPTION	TCO	Jul-99			\$20,925.00	\$0.00			\$0.00	\$0.00	\$20,925.00
SALE OPTION EXCHANGE	TCO CGT LAT	Jul-99 Aug-99		\$0.0700 \$0.3300	\$21,700.00 \$51,150.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$21,700.00 \$51,150.00
EXCHANGE	TCO	Aug-99	310,000	\$0.4000	\$124,000.00	\$0.00			\$0.00	\$0.00	\$124,000.00
EXCHANGE EXCHANGE	TCO CGT LAT	Aug-99 Aug-99		\$0.0200 \$0.1000	\$7,000.00 \$31,000.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$7,000.00 \$31,000.00
EXCHANGE	TCO	Aug-99	310,000	\$0.1100	\$34,100.00	\$0.00	\$0.0	0 \$0.00	\$0.00	\$0.00	\$34,100.00
EXCHANGE EXCHANGE	TCO TCO	Aug-99 Aug-99		\$0.0550 \$0.0300	\$17,050.00 \$9,300.00	\$0,00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$17,050.00 \$9,300.00
EXCHANGE	CGT LAT	Aug-99	310,000	\$0.0350	\$10,850.00	\$0.00	\$0.0	0 \$0.00	\$0,00	\$0.00	\$10,850.00
EXCHANGE SALE OPTION	TCO TCO	Aug-99 Aug-99		\$0.0300 \$0.0700	\$5,400.00 \$21,700.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$5,400.00 \$21,700.00
SALE OPTION	TCO	Aug-99		\$0.0700	\$21,700.00	\$0.00			\$0.00	\$0.00	\$21,700.00
EXCHANGE	TCO	Sep-99	527,000	\$0.1300	\$68,510.00	\$0.00	\$0.0	0 \$0.00	\$0.00	\$0.00	\$68,510.00
EXCHANGE EXCHANGE	TCO TCO	Sep-99 Sep-99		\$0.1400 \$0.0750	\$13,020.00 \$45,000.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$13,020.00 \$45,000.00
EXCHANGE	CGT LAT	Sep-99	300,000	\$0.1250	\$37,500.00	\$0.00	\$0.0	0 \$0.00	\$0,00	\$0.00	\$37,500.00
XCHANGE KCHANGE	TCO TCO	Sep-99 Sep-99		\$0.0600 \$0.0450	\$18,000.00 \$13,500.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$18,000.00 \$13,500.00
EXCHANGE	CGT MAIN	Sep-99	150,000	\$0.0400	\$6,000.00	\$0.00	\$0.0	0 \$0.00	\$0.00	\$0.00	\$6,000.00
EXCHANGE EXCHANGE	TCO CGT MAIN	Oct-99 Oct-99		\$0.0900 \$0.0450	\$27,900.00 \$7,200.00	\$0.00 \$0.00			\$0.00 \$0.00		\$27,900.00 \$7,200.00
EXCHANGE	TCO	Dec-99	20,000	\$0.0500	\$1,000.00	\$0.00			\$0.00		\$1,000.00
MANAGEMENT FEE SALE	TENN TCO	Dec-99 Dec-99		\$2.3300	\$3,050.00 \$23,300.00	\$22,600.00	\$0.0	0 \$0.00	\$0.00	\$22,600.00	\$3,050.00 \$700.00
SALE	TCO	Dec-99	10,000	\$2.3500	\$23,500.00	\$22,600.00	\$0.0	0 \$0.00	\$0.00	\$22,600.00	\$900.00
SALE EXCHANGE	TCO TCO	Dec-99 Jan-00		\$2.3500 \$0.0500	\$11,750.00 \$2,500.00	\$11,285.00 \$0.00			\$0.00 \$0.00		\$465.00 \$2,500.00
EXCHANGE	TCO	Jan-00 Jan-00	12,000	\$0.1000	\$2,500.00 \$1,200.00	\$0.00	\$0.0	0 \$0.00	\$0.00	\$0.00	\$1,200.00
EXCHANGE	TCO	Jan-00	15,000	\$0.1500	\$2,250.00	\$0.00			\$0.00 \$0.00		\$2,250,00 \$2,250.00
				_							Ψ£,230,00

CATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	TCO	Jan-00	2,000	\$2.9500	\$5,900.00	\$5,134.20	\$0.00	\$0.00	\$0.00	\$5,134.20	\$765.80
SALE SALE	TCO TCO	Jan-00 Jan-00	2,500 8,000	\$2.9500 \$2.9500	\$7,375.00 \$23,600.00	\$6,417.75 \$20,536.80	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$6,417.75 \$20,536.80	\$957.25 \$3,063.20
SALE	TCO	Jan-00	25,000	\$2.6400	\$66,000.00	\$62,257.50	\$0.00	\$0.00	\$0.00	\$62,257.50	\$3,742.50
EXCHANGE SALE	TCO TCO	Jan-00 Jan-00	10,000 5,640	\$0.2200 \$6.2500	\$2,200.00 \$35,250.00	\$0.00 \$14,478.44	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$14,478.44	\$2,200.00 \$20,771.56
EXCHANGE	TCO	Jan-00	45,000	\$0.2300	\$10,350.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$10,350.00
EXCHANGE SALE	TCO TCO	Jan-00 Jan-00	10,401 1,410	\$0.0300 \$6.2500	\$312.03 \$8,812.50	\$3,619.61	\$0.00	\$0.00	\$0.00	\$3,619.61	\$312.03 \$5,192.89
EXCHANGE EXCHANGE	CGT MAIN	Jan-00 Jan-00	16,200 11,000		\$810.00 \$550.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$810.00 \$550.00
SALE	TCO	Jan-00	200,000	\$5,3000	\$1,060,000.00	\$513,420.00	\$0.00	\$0.00	\$0.00	\$513,420.00	\$546,580.00
EXCHANGE SALE	CGT MAIN TCO	Jan-00 Jan-00	11,000 5,000	\$0.0500 \$2.8600	\$550.00 \$14,300.00	\$0.00 \$12,451.50	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$12,451.50	\$550.00 \$1,848.50
SALE	TCO	Jan-00	100,000	\$4.6000	\$460,000.00	\$256,710.00	\$0.00	\$0.00	\$0.00	\$256,710.00	\$203,290.00
SALE EXCHANGE	WG&L CGT MAIN	Jan-00 Jan-00	3,235 20,000	\$9.5000 \$0.0500	\$30,732.50 \$1,000.00	\$8,056.12 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$8,056.12 \$0.00	\$22,676.38 \$1,000.00
SALE	TCO	Jan-00	15,000	\$3.0000	\$45,000.00	\$37,354.50	\$0.00	\$0.00	\$0.00	\$37,354.50	\$7,645.50
MANAGEMENT FEE EXCHANGE	TENN TCO	Jan-00 Feb-00	150,000	\$0.0500	\$3,050.00 \$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,050.00 \$7,500.00
EXCHANGE	CGT MAIN TENN	Feb-00 Feb-00	15,000 2,043	\$0.0500 \$0.0300	\$750.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$750.00
EXCHANGE SALE	WG&L	Feb-00	10,000	\$7.4000	\$61.29 \$74,000.00	\$27,621.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$27,621.00	\$61.29 \$46,379.00\$
EXCHANGE EXCHANGE	TENN TENN	Feb-00 Feb-00	2,043 2,043	\$0.0300 \$0.0300	\$61.29 \$61.29	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$61.29 \$61.29
SALE	TCO	Feb-00	120,000	\$2.8900	\$346,800.00	\$331,452.00	\$0.00	\$0.00	\$0.00	\$331,452.00	\$15,348.00
SALE EXCHANGE	TCO TENN	Feb-00 Feb-00	40,000 6,129	\$3.2000 \$0.0300	\$128,000.00 \$183.87	\$113,776.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$113,776.00 \$0.00	\$14,224.00 \$183.87
EXCHANGE	TCO	Feb-00	135,000	\$0.2000	\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,000.00
EXCHANGE EXCHANGE	TENN TENN	Feb-00 Feb-00	2,043 2,043		\$61.29 \$61.29	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$61.29 \$61.29
EXCHANGE	TENN	Feb-00	40,860	\$0.0300	\$1,225.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,225.80
EXCHANGE MANAGEMENT FEE	TENN TENN	Feb-00 Feb-00	671	\$0.0200	\$13.42 \$3,050.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.42 \$3,050.00
SALE OPTION	TCO	Mar-00	1,380,000	\$0.1800	\$248,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$248,400.00
SALE SALE	TCO TCO	Mar-00 Mar-00	30,000 150,000	\$2,8000 \$2,8600	\$84,000.00 \$429,000.00	\$82,701.00 \$413,505.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$82,701.00 \$413,505.00	\$1,299.00 \$15,495.00
ALE	TCO	Mar-00	30,000	\$2.8400	\$85,200.00	\$82,701.00	\$0.00	\$0.00	\$0.00	\$82,701.00	\$2,499.00
E LE	TCO CGT MAIN	Mar-00 Mar-00	10,000 10,000		\$29,500.00 \$28,500.00	\$27,567.00 \$26,557.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$27,567.00 \$26,557.00	\$1,933.00 \$1,943.00
SALE	TCO	Mar-00	46,400	\$2.8700	\$133,168.00	\$127,910.88	\$0.00	\$0.00	\$0.00	\$127,910.88	\$5,257.12
SALE SALE	TCO TCO	Mar-00 Mar-00		\$2.8800 \$2.8800	\$172,800.00 \$28,800.00	\$165,402.00 \$27,567.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$165,402.00 \$27,567.00	\$7,398.00 \$1,233.00
SALE	CGT MAIN	Mar-00	10,310		\$28,352.50	\$27,380.27	\$0.00	\$0.00	\$0.00	\$27,380.27	\$972.23
SALE SALE	TCO TCO	Mar-00 Mar-00	240,000 5,500		\$703,200.00 \$15,895.00	\$661,608.00 \$15,161.85	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$661,608.00 \$15,161.85	\$41,592.00 \$733.15
SALE SALE	TCO TCO	Mar-00 Mar-00	10,000 10,000		\$29,050.00 \$29,000.00	\$27,567.00 \$27,567.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$27,567.00	\$1,483.00
SALE	TCO	Mar-00	10,000		\$28,500.00	\$27,567.00	\$0.00 \$0.00	\$0.00	\$0.00	\$27,567.00 \$27,567.00	\$1,433.00 \$933.00
SALE SALE	CGT LAT TCO	Mar-00 Mar-00	5,000 5,000		\$13,450.00 \$14,100.00	\$13,018.00 \$13,783.50	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$13,018.00 \$13,783.50	\$432.00 \$316.50
SALE	TCO	Mar-00	10,000	\$2.8300	\$28,300.00	\$27,567.00	\$0.00	\$0.00	\$0.00	\$27,567.00	\$733.00
SALE SALE	TCO TCO	Mar-00 Mar-00		\$2.9100 \$2.9100	\$29,289.15 \$29,100.00	\$27,746.19 \$27,567.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$27,746.19 \$27,567.00	\$1,542.96 \$1,533.00
SALE OPTION	TCO	Mar-00	1,380,000	\$0.1800	\$248,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$248,400.00
EXCHANGE EXCHANGE	TCO TCO	Apr-00 Apr-00		\$0.1600 \$0.1600	\$72,000.00 \$48,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$72,000.00 \$48,000.00
EXCHANGE	TCO	Apr-00	300,000		\$48,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48,000.00
EXCHANGE EXCHANGE	TCO CGT LAT	Apr-00 Apr-00	300,000 300,000		\$52,500.00 \$45,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$52,500.00 \$45,000.00
EXCHANGE EXCHANGE	CGT LAT	Apr-00 Apr-00		\$0.2150 \$0.1600	\$32,250.00 \$48,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$32,250.00
EXCHANGE	CGT LAT	Apr-00	300,000	\$0.0550	\$16,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48,000.00 \$16,500.00
EXCHANGE EXCHANGE	TCO TCO	Apr-00 Apr-00		\$0.0300 \$0.0300	\$9,300.00 \$9,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$9,300.00 \$9,000.00
MANAGEMENT FEE	TENN	Apr-00	000,000	ψο.υυσο	\$6,027.23	ψ0.00	Ψ0.00	Ψ0.00	Ψ0.00	\$0.00	\$6,027.23
MANAGEMENT FEE MANAGEMENT FEE	TENN TENN	Apr-00 Apr-00			\$8,301.06 \$10,588.50						\$8,301.06 \$10,588.50
SALE OPTION	TCO	Apr-00		\$0.0950	\$28,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,500.00
EXCHANGE EXCHANGE	TCO TCO	May-00 May-00		\$0.1375 \$0.2125	\$42,625.00 \$65,875.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$42,625.00 \$65,875.00
EXCHANGE	TCO	May-00		\$0.1750	\$54,250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54,250.00
EXCHANGE EXCHANGE	CGT LAT	May-00 May-00		\$0.2150 \$0.1500	\$33,325.00 \$46,500.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$33,325.00 \$46,500.00
EXCHANGE EXCHANGE	CGT LAT	May-00 May-00		\$0.1600 \$0.0400	\$49,600.00 \$12,400.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$49,600.00
EXCHANGE	TCO	May-00	310,000	\$0.0300	\$9,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,400.00 \$9,300.00
EXCHANGE XCHANGE	TCO TCO	May-00 May-00		\$0.3200 \$0.0300	\$29,760.00 \$1,800.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$29,760.00 \$1,800.00
KCHANGE	CGT MAIN	May-00	20,000	\$0.3800	\$7,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,600.00
EXCHANGE EXCHANGE	TCO TCO	May-00 May-00		\$0.0650 \$0.1950	\$1,560.00 \$42,900.00	\$0,00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$1,560.00 \$42,900.00
EXCHANGE	TCO	May-00	220,000	\$0.1650	\$36,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,300.00
EXCHANGE EXCHANGE	TCO TCO	May-00 May-00	100,000	\$0.0350 \$0.0500	\$3,325.00 \$5,000.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$3,325.00 \$5,000.00
MANAGEMENT FEE MANAGEMENT FEE	TENN TENN	May-00 May-00			\$3,442.39 \$1,958.54						\$3,442.39 \$1,958.54
MANAGEMENT FEE	TENN	May-00			\$5,235.79						\$5,235.79
MANAGEMENT FEE SALE OPTION	TENN TCO	May-00 May-00		\$0.1250	\$2,934.79 \$38,750.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,934.79 \$38,750.00
EXCHANGE	TCO	Jun-00		\$0.1600	\$99,200.00	\$0.00			\$0.00	\$0.00	\$99,200.00

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
EXCHANGE	CGT LAT	Jun-00	150,000	\$0.2150	\$32,250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$32,250.00
EXCHANGE	CGT LAT	Jun-00	300,000		\$45,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00
EXCHANGE	CGT LAT	Jun-00	300,000		\$48,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48,000.00
EXCHANGE EXCHANGE	TCO CGT LAT	Jun-00 Jun-00	300,000 300,000		\$51,000.00 \$12,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$51,000.00 \$12,000.00
EXCHANGE	TCO	Jun-00	300,000		\$9,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,000.00
EXCHANGE	TCO	Jun-00		\$0.1900	\$11,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,400.00
EXCHANGE	CGT MAIN	Jun-00		\$0.1900	\$7,980.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,980.00
EXCHANGE	тсо	Jun-00		\$0.3100	\$31,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$31,000.00
EXCHANGE EXCHANGE	TCO TCO	Jun-00 Jun-00		\$0.3050 \$0.2925	\$9,150.00 \$39,487.50	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$9,150.00 \$39,487.50
MANAGEMENT FEE	TENN	Jun-00	155,000	ψ0.2020	\$5,710.26	Ψ0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,710.26
MANAGEMENT FEE	TENN	Jun-00			\$128.63						\$128.63
MANAGEMENT FEE	TENN	Jun-00			\$1,932.34						\$1,932.34
SALE OPTION	TCO	Jun-00	300,000		\$27,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,000.00
EXCHANGE EXCHANGE	TCO TCO	Jul-00 Jul-00		\$0.1850 \$0.1713	\$57,350.00 \$53,103.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$57,350.00 \$53,103.00
EXCHANGE	CGT LAT	Jul-00		\$0.1713	\$46,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,500.00
EXCHANGE	CGT LAT	Jul-00		\$0.2150	\$33,325.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33,325.00
EXCHANGE	CGT LAT	Jul-00		\$0.1600	\$49,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49,600.00
EXCHANGE	TCO	Jul-00		\$0.1700	\$52,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,700.00
EXCHANGE EXCHANGE	CGT LAT TCO	Jul-00 Jul-00	310,000	\$0.0400 \$0.0300	\$12,400.00 \$9,300.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$12,400.00 \$9,300.00
SALE OPTION	TCO	Jul-00		\$0.1300	\$40,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$40,300.00
SALE OPTION	TCO	Jul-00		\$0.1500	\$46,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$46,500.00
EXCHANGE	TCO	Aug-00	310,000	\$0.1850	\$57,350.00	\$0.00	\$0.00		\$0.00	\$0.00	\$57,350.00
EXCHANGE	TCO	Aug-00	310,000		\$51,770.00 \$46.500.00	\$0.00 \$0.00	\$0.00		\$0.00	\$0.00 \$0.00	\$51,770.00 \$46,500.00
EXCHANGE EXCHANGE	CGT LAT	Aug-00 Aug-00	310,000 155.000		\$46,500.00 \$33,325.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$46,500.00 \$33,325.00
EXCHANGE	CGT LAT	Aug-00	310,000	\$0.1600	\$49,600.00	\$0.00	\$0.00		\$0.00	\$0.00	\$49,600.00
EXCHANGE	TCO	Aug-00	310,000	\$0.1700	\$52,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,700.00
EXCHANGE	CGT LAT	Aug-00	310,000		\$12,400.00	\$0.00	\$0.00		\$0.00	\$0.00	\$12,400.00
EXCHANGE EXCHANGE	TCO CGT LAT	Aug-00	310,000	\$0.0300 \$0.2800	\$9,300.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$9,300.00
EXCHANGE	TCO	Aug-00 Aug-00	310,000		\$86,800.00 \$99,200.00	\$0.00	\$0.00		\$0.00	\$0.00	\$86,800.00 \$99,200.00
SALE OPTION	TCO	Aug-00	1,530,000	\$0.0800	\$122,400.00	\$0.00	\$0.00		\$0.00	\$0.00	\$122,400.00
SALE OPTION	TCO	Aug-00	310,000		\$55,800.00	\$0.00	\$0.00		\$0.00	\$0.00	\$55,800.00
EYCHANGE	CGT LAT	Sep-00	300,000	\$0.1600	\$48,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$48,000.00
HANGE HANGE	TCO TCO	Sep-00 Sep-00	300,000 300,000		\$48,000.00 \$51,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$48,000.00 \$51,000.00
EXCHANGE	TCO	Sep-00	300,000		\$51,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$51,000.00
EXCHANGE	CGT LAT	Sep-00		\$0.1475	\$66,375.00	\$0.00	\$0.00		\$0.00	\$0.00	\$66,375.00
EXCHANGE	CGT LAT	Sep-00	600,000		\$24,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$24,000.00
EXCHANGE EXCHANGE	TCO CGT LAT	Sep-00 Sep-00	300,000 300,000	\$0.0300 \$0.2800	\$9,000.00 \$84,000.00	\$0.00 \$0.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$9,000.00 \$84,000.00
EXCHANGE	TCO	Sep-00	300,000	\$0.2000	\$96,000.00	\$0.00	\$0.00		\$0.00	\$0.00	\$96,000.00
EXCHANGE	CGT LAT	Sep-00	300,000	\$0.3650	\$109,500.00	\$0.00	\$0.00		\$0.00	\$0.00	\$109,500.00
EXCHANGE	TCO	Sep-00	600,000	\$0.4500	\$270,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$270,000.00
MANAGEMENT FEE MANAGEMENT FEE	TENN TENN	Sep-00 Sep-00			\$346,01 \$453.38						\$346.01 \$453.38
EXCHANGE	CGT LAT	Oct-00	310,000	\$0.1600	\$49,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49,600.00
EXCHANGE	TCO	Oct-00	310,000		\$52,700.00	\$0.00			\$0.00	\$0.00	\$52,700.00
EXCHANGE	TCO	Oct-00		\$0.1700	\$52,700.00	\$0.00			\$0.00	\$0.00	\$52,700.00
EXCHANGE EXCHANGE	TCO CGT LAT	Oct-00 Oct-00		\$0.1800 \$0.1525	\$55,800.00 \$70,912.50	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$55,800.00 \$70,912.50
EXCHANGE	CGT LAT	Oct-00		\$0.0400	\$12,400.00	\$0.00			\$0.00	\$0.00	\$12,400.00
EXCHANGE	TCO	Oct-00		\$0.0300	\$9,300.00	\$0.00			\$0.00	\$0.00	\$9,300.00
EXCHANGE	CGT LAT	Oct-00		\$0,2800	\$86,800.00	\$0.00			\$0.00	\$0.00	\$86,800.00
EXCHANGE EXCHANGE	TCO CGT LAT	Oct-00 Oct-00		\$0.3200 \$0.3650	\$99,200.00	\$0.00 \$0.00			\$0.00	\$0.00	\$99,200.00
EXCHANGE	TCO	Oct-00		\$0.4250	\$113,150.00 \$131,750.00	\$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$113,150.00 \$131,750.00
EXCHANGE	TCO	Oct-00		\$0.1900	\$5,890.00	\$0.00			\$0.00	\$4,513.60	\$1,376.40
EXCHANGE	TCO	Nov-00		\$0.0200	\$6,200.00	\$0.00			\$0.00	\$0.00	\$6,200.00
EXCHANGE EXCHANGE	TCO TCO	Nov-00 Nov-00		\$0.0100 \$0.3500	\$50.00 \$4,550.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$2.804.10	\$50.00 \$1.745.00
MANAGEMENT FEE		Nov-00	13,000	\$0.5500	\$2,613.75	\$0.00	\$0.00	\$2,004.10	\$0.00	\$2,804.10	\$1,745.90 \$2,613.75
MANAGEMENT FEE		Nov-00			\$897.32						\$897.32
MANAGEMENT FEE		Nov-00			\$3,016.52						\$3,016.52
MANAGEMENT FEE EXCHANGE	TENN TCO	Dec-00 Jan-01	00.000	\$0.3300	\$2,613.75 \$29,700.00	\$0.00	\$0.00	\$0.00	*^ ^^	80.00	\$2,613.75 \$30,700,00
EXCHANGE	TCO	Jan-01		\$0.0300	\$29,700.00	\$0.00 \$0.00			\$0.00 \$0.00	\$0.00 \$0.00	\$29,700.00 \$2,753.52
MANAGEMENT FEE		Jan-01	57,154		\$2,613.75	\$0.00	ψο.συ	40.00	40.00	Ψ0.00	\$2,613.75
SALE OPTION	TCO	Jan-01		\$1.0000	\$310,000.00	\$0.00			\$0.00	\$0.00	\$310,000.00
EXCHANGE	TCO TCO	Feb-01		\$0.2300	\$57,500.00	\$0.00			\$0.00	\$0.00	\$57,500.00
SALE EXCHANGE	TENN	Feb-01 Feb-01		\$6.6300 \$0.0300	\$629,850.00 \$898.74	\$611,800.00 \$0.00			\$0.00 \$0.00	\$611,800.00 \$0.00	\$18,050.00 \$898.74
EXCHANGE	TENN	Feb-01		\$0.0300	\$319.50	\$0.00			\$0.00	\$0.00	\$319.50
EXCHANGE	TENN	Feb-01	35,500	\$0.0300	\$1,065.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,065.00
CHANGE	TENN	Feb-01	28,628	\$0.0300	\$858.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$858.84
NAGEMENT FEE	TENN TCO	Feb-01 Mar-01	20 000	\$0.1200	\$2,613.75 \$2,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,613.75 \$2,400.00
EXCHANGE	TCO	Mar-01		\$0.1200	\$2,400.00	\$0.00			\$0.00		\$2,400.00
EXCHANGE	TCO	Mar-01		\$0.0200	\$420.00	\$0.00			\$0.00		\$420.00
EXCHANGE SALE	TCO WG&L	Mar-01		\$0.0300	\$345.00	\$0.00 \$25,852,50			\$0.00		\$345.00 \$4.047.50
SALE SALE	WG&L WG&L	Mar-01 Mar-01		\$5.9800 \$5.8500	\$29,900.00 \$29,250.00	\$25,852.50 \$25,852.50			\$0.00 \$0.00		\$4,047.50 \$3,397.50
SALE	WG&L	Mar-01		\$5.6300	\$28,150.00	\$25,852.50			\$0.00		\$2,297.50
SALE	WG&L	Mar-01		\$5.7000	\$28,500.00	\$25,852.50			\$0.00	\$25,852.50	\$2,647.50
SALE SALE	WG&L TCQ	Mar-01 Mar-01		\$5.6300 \$5.3100	\$28,150.00 \$106,200.00	\$25,852.50 \$105,800.00			\$0.00 \$0.00		\$2,297.50 \$400.00
SALE	TCO	Mar-01		\$5.3100	\$106,200.00	\$105,800.00			\$0.00		\$400.00 \$400.00
			•								

CATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE 1 COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	тсо	Mar-01		\$5.3400	\$293,700.00	\$290,950.00	\$0.00	\$0.00	\$0.00	\$290,950.00	\$2,750.00
SALE SALE	TCO TCO	Mar-01 Mar-01	50,000 110,000	\$5.5000 \$5.5000	\$275,000.00 \$605,000.00	\$258,525.00 \$568,755.00	\$0.00 \$0.00	\$0,00 \$0,00	\$0.00 \$0.00	\$258,525.00 \$568,755.00	\$16,475.00 \$36,245.00
SALE	TCO	Mar-01		\$5.5000	\$495,000.00	\$465,345.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$465,345.00 \$52,900.00	\$29,655.00 \$1,100.00
SALE SALE	TCO TCO	Mar-01 Mar-01		\$5.4000 \$5.3925	\$54,000.00 \$80,887.50	\$52,900.00 \$79,350.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$79,350.00	\$1,100.00
EXCHANGE	TCO	Mar-01	85,000	\$0.0500	\$4,250.00 \$2,613.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,250.00 \$2,613.75
MANAGEMENT FEE SALE OPTION	TENN TCO	Mar-01 Mar-01	1,370,000	\$0.1975	\$2,613.75 \$270,575.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$270,575.00
SALE OPTION	TCO TCO	Mar-01 Apr-01	1,370,000	\$0.2250 \$5.6400	\$308,250.00 \$87,002.64	\$0.00 \$85,280.00	\$0.00 \$0.00	\$0.00 \$877.58	\$0.00 \$0.00	\$0.00 \$86,157.58	\$308,250.00 \$845.06
SALE SALE	TCO	Apr-01		\$5.5250	\$213,088.20	\$210,000.00	\$0.00	\$2,194.16	\$0.00	\$212,194.16	\$894.04
SALE	TCO TCO	Apr-01 Apr-01		\$5.7700 \$5.3000	\$22,249.12 \$153,307,80	\$21,700.00 \$150,000.00	\$0.00 \$0.00	\$219.42 \$1,645.62	\$0.00 \$0.00	\$21,919.42 \$151,645.62	\$329.70 \$1,662.18
SALE SALE	TCO	Apr-01		\$5.5675	\$107,363.67	\$104,800.00	\$0.00	\$1,097.08	\$0.00	\$105,897.08	\$1,466.59
SALE SALE	TCO TCO	Apr-01 Apr-01		\$5.5750 \$5.6000	\$26,877.08 \$26,997.60	\$26,275.00 \$26,375.00	\$0.00 \$0.00	\$274.27 \$274.27	\$0.00 \$0.00	\$26,549.27 \$26,649.27	\$327.81 \$348.33
SALE	TCO	Apr-01		\$5.4500	\$1,366,271.40	\$1,336,400.00	\$0.00	\$14,262.02	\$0.00	\$1,350,662.02	\$15,609.38
SALE SALE	TCO TCO	Apr-01 Apr-01		\$5.4700 \$5.5800	\$100,210.40 \$53,802.36	\$98,420.00 \$52,700.00	\$0.00 \$0.00	\$1,042.22 \$548.54	\$0.00 \$0.00	\$99,462.22 \$53,248.54	\$748.18 \$553.82
SALE	TCO	Apr-01	77,136		\$432,732.96	\$426,200.00	\$0.00	\$4,388.31	\$0.00	\$430,588.31	\$2,144.65
SALE SALE	TCO TCO	Apr-01 Apr-01	19,284 19,284	\$5.8100 \$5.7400	\$112,040.04 \$110,690.16	\$109,600.00 \$108,200.00	\$0.00 \$0.00	\$1,097.08 \$1,097.08	\$0.00 \$0.00	\$110,697.08 \$109,297.08	\$1,342.96 \$1,393.08
SALE	TCO	Apr-01	19,284	\$5.5550	\$107,122.62	\$104,400.00	\$0.00	\$1,097.08	\$0.00	\$105,497.08	\$1,625.54
SALE SALE	TCO TCO	Apr-01 Apr-01	. 19,284 57,852	\$5.4200 \$5.3300	\$104,519.28 \$308,351.16	\$102,000.00 \$300,000.00	\$0.00 \$0.00	\$1,097.08 \$3,291.23	\$0.00 \$0.00	\$103,097.08 \$303,291.23	\$1,422.20 \$5,059.93
SALE	TCO	Apr-01	19,284	\$5.3600	\$103,362.24	\$101,000.00	\$0.00	\$1,097.08	\$0.00	\$102,097.08	\$1,265.16
SALE MANAGEMENT FEE	TCO TENN	Apr-01 Apr-01	9,642	\$5.4500	\$52,548.90 \$2,613.75	\$51,100.00	\$0.00	\$548.54	\$0.00	\$51,648.54	\$900.36 \$2,613.75
SALE OPTION	TCO	Apr-01	300,000	•	\$24,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,000.00
EXCHANGE EXCHANGE	TCO TCO	May-01 May-01	310,000 310,000		\$93,000.00 \$108,500.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$93,000,00 \$108,500.00
EXCHANGE	CGT LAT	May-01	310,000	\$0.3500	\$108,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$108,500.00
EXCHANGE EXCHANGE	CGT LAT TCO	May-01 May-01	310,000 310,000		\$125,550.00 \$117,800.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$125,550.00 \$117,800.00
EXCHANGE	TCO	May-01	310,000	\$0.4350	\$134,850.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$134,850.00
SALE SALE	CGT LAT TCO	May-01 May-01	310,000 620,000		\$1,519,000.00 \$3,186,800.00	\$1,513,575.00 \$3,177,500.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,513,575.00 \$3,177,500.00	\$5,425.00 \$9,300.00
E	TCO	May-01	310,000	\$5.1400	\$1,593,400.00	\$1,588,750.00	\$0.00	\$0.00	\$0.00	\$1,588,750.00	\$4,650.00
EXCHANGE	CGT LAT	May-01 May-01	310,000 28,000		\$1,519,000.00 \$280.00	\$1,513,575.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,513,575.00 \$0.00	\$5,425.00 \$280.00
EXCHANGE	CGT LAT	May-01	28,000	\$0.0500	\$1,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400.00
EXCHANGE SALE	CGT LAT	May-01 May-01	28,000 310,000		\$700.00 \$1,513,575.00	\$0.00 \$1,480,560.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$1,480,560.00	\$700.00 \$33,015.00
SALE	TCO	May-01	620,000	\$5.1250	\$3,177,500.00	\$3,106,262.00	\$0.00	\$0.00	\$0.00	\$3,106,262.00	\$71,238.00
SALE SALE	CGT LAT TCO	May-01 May-01	217,000 620,000		\$1,058,417.50 \$3,175,950.00	\$1,036,392.00 \$3,106,262.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,036,392.00 \$3,106,262.00	\$22,025.50 \$69,688.00
SALE	TCO	May-01	4,821	\$4.9900	\$24,056.79	\$23,450.00	\$0.00	\$274.27	\$0.00	\$23,724.27	\$332.52
SALE SALE	TCO TCO	May-01 May-01	5,000 5,000		\$24,925.00 \$25,100.00	\$24,296.41 \$24,426.06	\$0.00 \$0.00	\$284.47 \$284.47	\$0.00 \$0.00	\$24,580.88 \$24,710.53	\$344.12 \$389.47
SALE	TCO	May-01	9,642	\$4.9800	\$48,017.16	\$46,850.00	\$0.00	\$548.54	\$0.00	\$47,398.54	\$618.62
SALE SALE	TCO TCO	May-01 May-01	•	\$4.7700 \$4.7600	\$91,984.68 \$91,791.84	\$90,400.00 \$89,700.00	\$0.00 \$0.00	\$1,097.08 \$1,097.08	\$0.00 \$0.00	\$91,497.08 \$90,797.08	\$487.60 \$994.76
SALE SALE	TCO TCO	May-01 May-01		\$4.7725 \$4.7000	\$25,308.57 \$22,658.70	\$24,750.00 \$22,150.00	\$0.00 \$0.00	\$301.70 \$274.27	\$0.00 \$0.00	\$25,051.70 \$22,424.27	\$256.87 \$234.43
SALE	TCO	May-01	9,642	\$4.7000	\$45,317.40	\$44,300.00	\$0.00	\$548.54	\$0.00	\$44,848.54	\$468,86
SALE SALE	TCO TCO	May-01 May-01		\$4.6700 \$4.7100	\$45,028.14 \$204,362.19	\$44,000.00 \$199,800.00		\$548.54 \$2,468.43	\$0.00 \$0.00	\$44,548.54 \$202,268.43	\$479.60 \$2,093.76
SALE	TCO	May-01	28,926	\$4.7150	\$136,386.09	\$133,200.00	\$0.00	\$1,645.62	\$0.00	\$134,845.62	\$1,540.47
SALE SALE	TCO TCO	May-01 May-01		\$4.6050 \$4.5200	\$44,401.41 \$65,372.76	\$43,300.00 \$63,750.00		\$548.54 \$822.81	\$0.00 \$0.00	\$43,848.54 \$64,572.81	\$552.87 \$799.95
SALE	TCO	May-01	14,463	\$4.4600	\$64,504.98	\$62,850.00	\$0.00	\$822.81	\$0.00	\$63,672.81	\$832.17
SALE SALE	TCO TCO	May-01 May-01		\$4.4300 \$4.4500	\$42,714.06 \$64,360.35	\$41,600.00 \$62,700.00		\$548.54 \$822.81	\$0.00 \$0.00	\$42,148.54 \$63,522.81	\$565.52 \$837.54
SALE	TCO	May-01	9,642	\$4.3650	\$42,087.33	\$41,300.00	\$0.00	\$548.54	\$0.00	\$41,848.54	\$238.79
SALE SALE	TCO TCO	May-01 May-01		\$4.3700 \$4.4250	\$105,338.85 \$2,986.88	\$103,250.00 \$2,936.50		\$1,371.35 \$38.40	\$0.00 \$0.00	\$104,621.35 \$2,974.90	\$717.50 \$11.98
SALE	TCO	May-01	28,926	\$4.5150	\$130,600.89	\$127,950.00	\$0.00	\$1,645.62	\$0.00	\$129,595.62	\$1,005.27
SALE SALE	TCO TCO	May-01 May-01		\$4.4450 \$4.4450	\$64,288.04 \$128,576.07	\$62,625.00 \$126,300.00		\$822.81 \$1,645.62	\$0.00 \$0.00	\$63,447.81 \$127,945.62	\$840.23 \$630.45
SALE	TCO	May-01	14,463	\$4.5000	\$65,083.50	\$63,450.00	\$0.00	\$822.81	\$0.00	\$64,272.81	\$810.69
SALE SALE	TCO TCO	May-01 May-01		\$4.4500 \$4.6600	\$24,475.00 \$22,465.86	\$24,070.88 \$22,000.00		\$312.89 \$274.27	\$0.00 \$0.00	\$24,383.77 \$22,274.27	\$91.23 \$191.59
SALE	TCO	May-01	9,642	\$4.6700	\$45,028.14	\$44,200.00	\$0.00	\$548.54	\$0.00	\$44,748.54	\$279.60
SALE SALE	TCO TCO	May-01 May-01		\$4.6750 \$4.6700	\$45,076.35 \$102,216.96	\$44,250.00 \$100,788.00		\$548.54 \$1,245.18	\$0.00 \$0.00	\$44,798.54 \$102,033.18	\$277.81 \$183.78
SALE	TCO	May-01	72,315	\$4,3600	\$315,293.40	\$307,500.00	\$0.00	\$4,114.04	\$0.00	\$311,614.04	\$3,679.36
SALE	TCO TCO	May-01 May-01		\$4.3500 \$4.3550	\$62,914.05 \$43,550.00	\$61,500.00 \$42,624.81		\$822.81 \$568.89	\$0.00 \$0.00	\$62,322.81 \$43,193.70	\$591.24 \$356.30
LE LE LE .	TCO	May-01	24,105	\$4.2500	\$102,446.25	\$100,000.00	\$0.00		\$0.00 \$0.00	\$101,371.35	\$1,074.90
ALE . SALE	TCO TCO	May-01 May-01	482	\$4.2900 \$4.3150	\$102,960.00 \$2,079.83	\$100,621.87 \$2,042.50	\$0.00	\$27.43	\$0.00	\$101,987.24 \$2,069.93	\$ 972.76 \$ 9.90
SALE SALE	TCO TCO	May-01 May-01	i 4,82°	\$4.3600 \$4.3550	\$21,019.56 \$41,990.91	\$20,500.00 \$40,700.00	\$0.00		\$0.00 \$0.00	\$20,774.27 \$41,248.54	\$245.29 \$742.37
SALE	TCO	May-0	9,642	\$4.3600	\$42,039.12	\$40,970.90	\$0.00	\$548.48	\$0.00	\$41,519.39	\$519.73
EXCHANGE SALE	TCO TCO	May-0° May-0°		\$0.2375 \$3.8900	\$17,100.00 \$38,900.00	\$0.00 \$37,594.88			\$0.00 \$0.00		\$244.80 \$736.24
MANAGEMENT FEE	TENN	May-0	l		\$2,613.75	ŢJ.,001.00		Ţ.30. 00	20.00	4 22,100,10	\$2,613.75
MANAGEMENT FEE MANAGEMENT FEE		May-0 ⁻ May-0			\$335.77 \$3,829.85						\$335.77 \$3,829.85
MANAGEMENT FEE		May-0			\$3,605.99						\$3,605.99

GROSS

TOTAL

Columbia Gas of Kentucky Off-System Sales Transactions

PURCHASE STORAGE TRANSPORT DELIVERY COMPLETION ATEGORY PIPELINE MONTH VOLUME PRICE REVENUE COST COST COST TAXES COST MARGIN (11=7+8+9+10) (12=6-11) (3) (4) (5) (6=4*5)(7)(8) (9) (10)(1) (2) SALE OPTION \$0.00 \$0.00 \$0.00 \$0.00 \$24,800.00 TCO 310,000 \$0.0800 \$24,800.00 May-01 \$0.00 \$0.00 \$0.00 \$39,900.00 TCO Jun-01 210,000 \$0.1900 \$39,900.00 \$0.00 \$0.00 **EXCHANGE** TCO \$32,550.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$32,550.00 **EXCHANGE** Jun-01 155,000 \$0.2100 **EXCHANGE** TCO Jun-01 300,000 \$0.3500 \$105,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$105,000.00 \$0.00 \$0.00 \$0.00 \$105,000,00 **EXCHANGE** CGT LAT Jun-01 300,000 \$0.3500 \$105,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$121,500.00 \$121,500.00 \$0.00 \$0.00 300.000 \$0.4050 **EXCHANGE** CGT LAT Jun-01 TCO 300,000 \$0.4350 \$130,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$130,500.00 **EXCHANGE** Jun-01 TCO \$0.8800 \$264,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$264,000.00 **EXCHANGE** Jun-01 300,000 **EXCHANGE** TCO Jun-01 15,000 \$1.0600 \$15,900.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$15,900.00 **EXCHANGE** TCO Jun-01 30.000 \$1.0000 \$30,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$30,000.00 \$0.9100 \$27,300.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$27,300.00 **EXCHANGE** TCO 30,000 Jun-01 TCO 30,000 \$1.0700 \$32,100.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$32,100.00 **EXCHANGE** Jun-01 \$23,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$23,200.00 **EXCHANGE** TCO Jun-01 20,000 \$1,1600 \$0.00 **EXCHANGE** TÇO Jun-01 30,000 \$1.2400 \$37,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$37,200.00 **EXCHANGE** TCO Jun-01 30,000 \$1,2400 \$37,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$37,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$37,050.00 **EXCHANGE** TCO Jun-01 30,000 \$1,2350 \$37,050,00 **EXCHANGE** TCO Jun-01 30,000 \$1.0900 \$32,700.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$32,700.00 \$1,116,750.00 \$1,116,750.00 \$5,250.00 SALE CGT LAT Jun-01 300,000 \$3,7400 \$1,122,000.00 \$0.00 \$0.00 \$0.00 SALE Jun-01 900,000 \$3.9500 \$3,555,000.00 \$3,539,250.00 \$0.00 \$0.00 \$0.00 \$3,539,250,00 \$15,750.00 TCO \$2,084,225.00 SALE TCO Jun-01 530,000 \$3,9500 \$2,093,500.00 \$2,084,225.00 \$0.00 \$0.00 \$0.00 \$9,275,00 \$3.7400 \$1,122,000.00 \$0.00 \$1,116,750.00 \$0.00 SALE CGT LAT Jun-01 300.000 \$1,116,750.00 \$0.00 \$5,250,00 \$3.9500 \$316,000.00 \$314,600.00 \$0.00 \$0.00 \$0.00 \$314,600.00 \$1,400.00 SALE TCO Jun-01 80,000 **EXCHANGE** CGT LAT Jun-01 28,000 \$0.0100 \$280.00 \$0.00 \$0.00 \$0.00 \$0.00 \$280.00 \$0.00 \$0.00 \$0.00 EXCHANGE TCO Jun-01 300,000 \$0.0800 \$24,000,00 \$0.00 \$0.00 \$24,000,00 SALE TCO Jun-01 1,200,000 \$3.9325 \$4,719,000.00 \$4,632,480.00 \$0.00 \$0.00 \$0.00 \$4,632,480.00 \$86,520.00 SALE CGT LAT Jun-01 570,000 \$3.7175 \$2,118,975.00 \$2,090,418.00 \$0.00 \$0.00 \$0.00 \$2.090.418.00 \$28,557.00 \$3.8420 \$90,650,00 \$0.00 \$1,371,35 \$0.00 \$92,021,35 SALE TCO Jun-01 24,105 \$92,611,41 \$590.06 13.884 \$3.8050 \$52,828.62 \$51,948.00 \$0.00 \$789.90 \$0.00 \$52,737.90 \$90.72 SALE TCO Jun-01 SALE TCO Jun-01 17,067 \$3.7700 \$64,342.59 \$63,012.00 \$0.00 \$970.91 \$0.00 \$63,982.91 \$359.68 SALE TCO Jun-01 9.642 \$4.0250 \$38,809.05 \$38,050.00 \$0.00 \$548.54 \$0.00 \$38,598.54 \$210.51 SALE TCO Jun-01 20,000 \$4,1500 \$83,000,00 \$77,208.00 \$0.00 \$0.00 \$0.00 \$77,208.00 \$5,792.00 EXCHANGE CGT LAT Jun-01 17,000 \$0.0150 \$255.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$255.00 120,000 \$4,1500 \$498,000.00 \$463,248.00 \$0.00 \$0.00 \$0.00 \$463,248.00 \$34,752.00 Jun-01 SALE TCO 5,000 \$4.0450 \$20,225.00 \$19,302.00 \$0.00 \$0.00 \$0.00 \$19,302.00 \$923.00 SALE Jun-01 TCO SALE TCO Jun-01 45,000 \$4.0450 \$182,025.00 \$173,700.00 \$0.00 \$0.00 \$173,700.00 \$8,325.00 MANAGEMENT FEE TENN Jun-01 \$2,613.75 \$2,613.75 SALE OPTION TCO Jun-01 300,000 \$0.0800 \$24,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$24,000.00 CHANGE CGT LAT Jul-01 310,000 \$0.3500 \$108,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$108,500,00 310,000 \$0.00 \$0.00 \$0.00 \$0.00 HANGE \$0.4050 \$125,550.00 \$0.00 \$125,550.00 CGT LAT Jul-01 TCO Jul-01 \$0.4350 \$134,850.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 HANGE 310,000 \$134,850,00 EXCHANGE TCO Jul-01 310,000 \$0.8800 \$272,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$272,800.00 **EXCHANGE** TCO Jul-01 310,000 \$1,1000 \$341,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$341,000.00 SALE CGT LAT Jul-01 310,000 \$3,1800 \$985,800,00 \$977,275.00 \$0.00 \$0.00 \$0.00 \$977.275.00 \$8,525.00 \$1,030,750.00 \$1,030,750,00 SALE TCO Jul-01 310,000 \$3,3600 \$1,041,600,00 \$0.00 \$0.00 \$0.00 \$10.850.00 310,000 \$3.3600 \$1,041,600.00 \$0.00 \$0.00 \$1,030,750.00 Jul-01 \$1,030,750,00 \$0.00 \$10.850.00 SALE TCO SALE CGT LAT Jul-01 310,000 \$3.1800 \$985,800.00 \$977,275.00 \$0.00 \$0.00 \$0.00 \$977,275.00 \$8,525.00 CGT LAT Jui-01 28,000 \$0.0224 \$0.00 \$0.00 \$0.00 EXCHANGE \$627.20 \$0.00 \$0.00 \$627.20 **EXCHANGE CGT LAT** Jul-01 84,000 \$0.0100 \$840.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$840.00 CGT LAT \$280.00 **EXCHANGE** Jul-01 28.000 \$0.0100 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$280.00 CGT LAT \$0.0248 \$694.40 \$0.00 EXCHANGE Jul-01 28,000 \$0.00 \$0.00 \$0.00 \$0.00 \$694.40 **EXCHANGE** CGT LAT Jul-01 28,000 \$0.0400 \$1,120.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,120.00 EXCHANGE \$0.0400 CGT LAT Jul-01 84,000 \$3,360,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,360.00 **EXCHANGE** CGT LAT Jul-01 28,000 \$0.0400 \$1,120.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,120.00 **EXCHANGE** CGT LAT Jul-01 28,000 \$0.0400 \$1,120.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,120.00 \$0.0300 \$0.00 \$0.00 **EXCHANGE** CGT LAT Jul-01 84.000 \$2,520,00 \$0.00 \$0.00 \$0.00 \$2,520.00 Jul-01 310,000 \$3,3375 \$1,034,625.00 \$1,013,204.00 \$1,013,204.00 SALE \$0.00 \$0.00 \$0.00 TCO \$21,421.00 \$10,710.50 SALE Jul-01 155,000 \$3.3375 \$517,312.50 \$506,602.00 \$0.00 \$0.00 \$0.00 \$506,602.00 TCO \$3.1525 \$1,919,892.00 SALE **CGT LAT** Jul-01 620,000 \$1,954,550.00 \$0.00 \$0.00 \$0.00 \$1,919,892,00 \$34,658.00 SALE TCO Jul-01 155,000 \$3.3350 \$516,925.00 \$506,602.00 \$0.00 \$0.00 \$0.00 \$506,602.00 \$10,323,00 SALE **CGT LAT** Jul-01 310,000 \$3.1525 \$977,275.00 \$959,946,00 \$0.00 \$0.00 \$0.00 \$959,946.00 \$17,329.00 SALE TCO Jul-01 620,000 \$3,3325 \$2,066,150.00 \$2,026,408.00 \$0.00 \$0.00 \$0.00 \$2,026,408.00 \$39,742.00 EXCHANGE **CGT LAT** Jul-01 2.893 \$0,1000 \$289.30 \$0.00 \$0.00 \$0.00 \$0.00 \$289.30 \$0.00 SALE TCO Jul-01 14,000 \$3.3550 \$46,970.00 \$45,757.60 \$0.00 \$0.00 \$0.00 \$45,757.60 \$1,212,40 SALE TCO Jul-01 105,000 \$3.2850 \$344,925.00 \$343,182.00 \$0.00 \$0.00 \$0.00 \$343,182.00 \$1,743.00 SALE TCO Jul-01 310,000 \$3.3500 \$1,038,500.00 \$1,013,204.00 \$0.00 \$0.00 \$0.00 \$1,013,204.00 \$25,296.00 **EXCHANGE** TCO Jul-01 38,000 \$0.0200 \$760.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$760.00 **EXCHANGE** TCO Jul-01 19,000 \$0.0450 \$855.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$855.00 27,000 \$0.0200 \$540.00 \$0.00 \$0.00 \$0.00 \$0.00 **EXCHANGE** TCO Jul-01 \$0.00 \$540.00 **EXCHANGE** TCO Jul-01 27,000 \$0.0250 \$675.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$675.00 тсо Jul-01 10,000 \$3.3250 \$33,250.00 \$32,684.00 \$0.00 \$0.00 \$0.00 \$32,684.00 SALE \$566.00 \$66,300.00 \$33,350.00 SALE TCO Jul-01 20.000 \$3.3150 \$65,368,00 \$0.00 \$0.00 \$0.00 \$65,368.00 \$932.00 \$32,684,00 SALE \$0.00 TCO Jul-01 10.000 \$3,3350 \$0.00 \$0.00 \$32,684,00 \$666.00 MANAGEMENT FEE \$2,613.75 Jul-01 TENN \$2,613,75 TCO \$3.3700 SALE Jul-01 10,000 \$33,700.00 \$32,684.00 \$0.00 \$0.00 \$0.00 \$32,684.00 \$1,016.00 10,000 \$3.3950 \$33,950.00 \$32,684.00 \$0.00 \$0.00 \$0.00 \$32,684.00 SALE Jul-01 \$1,266,00 SALE TCO Jul-01 20,000 \$3,3800 \$67,600,00 \$65,368,00 \$0.00 \$0.00 \$0.00 \$65,368.00 \$2,232.00 SALE \$3,3650 \$100.950.00 \$98.052.00 \$0.00 \$0.00 TCO Jul-01 30.000 \$0.00 \$98.052.00 \$2,898,00 SALE 10,000 \$3.3650 \$33,650.00 \$32,684.00 \$0.00 \$0.00 \$0.00 \$32,684.00 TCO Jul-01 \$966.00 \$3.3800 \$33,800.00 \$32,684.00 TCO Jul-01 10,000 \$0.00 \$0.00 \$0.00 \$32,684,00 \$1,116.00 TCO Jul-01 3,900 \$3.4350 \$13,396,50 \$12,746.76 \$0.00 \$0.00 \$0.00 \$12,746.76 \$649.74 LE ALE TCO Jul-01 15,000 \$3,4400 \$51,600.00 \$49,026,00 \$0.00 \$0.00 \$0.00 \$49.026.00 \$2,574.00 \$2,532.00 \$3,3950 \$0.00 \$0.00 SALE TCO Jul-01 20,000 \$67,900.00 \$65,368,00 \$0.00 \$65,368,00 SALE OPTION 310,000 \$0.0800 \$24,800.00 \$0.00 \$0.00 \$0.00 \$0.00 TCO Jul-01 \$0.00 \$24,800,00 **EXCHANGE** TCO Aug-01 120,000 \$0.1500 \$18,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$18,000.00 **EXCHANGE CGT LAT** 310,000 \$0.3500 \$108,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$108,500.00 Aug-01 **EXCHANGE** CGT LAT Aug-01 310,000 \$0.3500 \$108,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$108,500.00 \$0,4050 \$0.00 **EXCHANGE CGT LAT** Aug-01 310,000 \$125,550,00 \$0.00 \$0.00 \$0.00 \$0.00 \$125,550,00 **EXCHANGE** TCO Aug-01 310,000 \$0.4350 \$134,850.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$134,850.00 **EXCHANGE** TCO Aug-01 310,000 \$0.8800 \$272,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$272,800.00 \$1,953,000.00 \$0.00 \$1,953,000.00 SALE **CGT LAT** Aug-01 620,000 \$3,1800 \$1,971,600.00 \$0.00 \$0.00 \$18,600,00 430,000 \$3.3700 \$1,449,100.00 \$1,439,425.00 \$1,439,425.00 TCO Aug-01 \$0.00 \$0.00 \$0.00 \$9,675.00

CATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE T COST (8)	RANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12≈6-11)
SALE	TCO	Aug-01	310,000		\$1,044,700.00	\$1,037,725.00	\$0.00	\$0.00	\$0.00	\$1,037,725.00	\$6,975.00
SALE EXCHANGE	CGT LAT	Aug-01 Aug-01	310,000 15,500	\$3.1800 \$0.7200	\$985,800.00 \$11,160.00	\$974,950.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$974,950.00 \$0.00	\$10,850.00 \$11,160.00
EXCHANGE	TCO	Aug-01.	10,000	\$0.7700	\$7,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,700.00
EXCHANGE	TCO TCO	Aug-01 Aug-01	10,000 10,000	\$0.6500 \$0.7100	\$6,500.00 \$7,100.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$6,500.00 \$7,100.00
EXCHANGE EXCHANGE	CGT LAT	Aug-01	66,000	\$0.0800	\$5,280.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,280.00
EXCHANGE	CGT LAT	Aug-01	28,000	\$0.0300	\$840.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0,00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$840.00 \$280.00
EXCHANGE EXCHANGE	CGT LAT	Aug-01 Aug-01	28,000 28,000	\$0.0100 \$0.0100	\$280.00 \$280.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$280.00
EXCHANGE	CGT LAT	Aug-01	468,000	\$0.1600	\$74,880.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$74,880.00
EXCHANGE SALE	CGT LAT TCO	Aug-01 Aug-01	310,000 7,500	\$0.0550 \$2.7300	\$17,050.00 \$20,475.00	\$0,00 09,833,90	\$0.00 \$0.00	\$0.00 \$426.65	\$0.00 \$0.00	\$0.00 \$20,260,55	\$17,050.00 \$214.45
SALE	TCO	Aug-01	7,500	\$2.7200	\$20,400.00	\$19,795.01	\$0.00	\$426.65	\$0.00	\$20,221.66	\$178.34
SALE MANAGEMENT FEE	TCO TENN	Aug-01 Aug-01	7,500	\$2.6350	\$19,762.50 \$2,613.75	\$18,861,65	\$0.00	\$426.65	\$0.00	\$19,288.30	\$474.20 \$2,613.75
SALE OPTION	TCO	Aug-01	310,000	\$0.0800	\$24,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,800.00
SALE OPTION	TCO	Aug-01	1,530,000	\$0.1500	\$229,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$229,500.00
EXCHANGE EXCHANGE	CGT LAT	Sep-01 Sep-01	300,000 150,000	\$0.3000 \$0.3000	\$90,000,00 \$45,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$90,000.00 \$45,000.00
EXCHANGE	TCO	Sep-01	300,000	\$0.3000	\$90,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90,000.00
EXCHANGE EXCHANGE	TCO CGT LAT	Sep-01 Sep-01	300,000 300,000	\$0.3500 \$0.3500	\$105,000.00 \$105,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$105,000.00 \$105,000.00
EXCHANGE	CGT LAT	Sep-01	300,000	\$0.3500	\$105,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$105,000.00
EXCHANGE	CGT LAT	Sep-01	300,000	\$0.4050	\$121,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$121,500.00
EXCHANGE EXCHANGE	TCO	Sep-01 Sep-01	300,000 300,000	\$0.4350 \$0.8800	\$130,500.00 \$264,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$130,500.00 \$264,000.00
SALE	CGT LAT	Sep-01	450,000	\$2.3200	\$1,044,000.00	\$1,368,000.00	\$0.00	\$0.00	\$0.00	\$1,368,000.00	-\$324,000.00
SALE SALE	CGT LAT TCO	Sep-01 Sep-01	450,000	\$2.3200 \$2.4800	\$1,044,000.00 \$1,488,000.00	\$684,000.00 \$1,477,500.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$684,000.00 \$1,477,500.00	\$360,000.00 \$10,500.00
SALE	TCO	Sep-01	600,000	\$2.4800	\$1,488,000.00	\$1,477,500.00	\$0.00	\$0.00	\$0.00	\$1,477,500.00	\$10,500.00
SALE	CGT LAT	Sep-01	300,000 310,000	\$2.3200 \$0.0600	\$696,000.00 \$18,600.00	\$684,000.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$684,000.00 \$0.00	\$12,000.00 \$18,600.00
EXCHANGE EXCHANGE	CGT LAT TCO	Sep-01 Sep-01	310,000	\$0.0600	\$13,950.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,950.00
EXCHANGE	CGT LAT	Sep-01	310,000	\$0.0550	\$17,050.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,050.00
EXCHANGE EXCHANGE	CGT LAT TCO	Sep-01 Sep-01	150,000 300,000	\$0.0600 \$0.1000	\$9,000.00 \$30,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$9,000.00 \$30,000.00
CHANGE	TCO	Sep-01	150,000	\$0.0750	\$11,250.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,250.00
CHANGE	TCO . TCO	Sep-01 Sep-01	150,000 7,500	\$0.0700 \$2.5200	\$10,500.00 \$18,900.00	\$0.00 \$18,200.52	\$0.00 \$0.00	\$0.00 \$426.65	\$0.00 \$0.00	\$0.00 \$18,627.17	\$10,500.00 \$272.83
SALE	TCO	Sep-01	10,000		\$24,750.00	\$23,919.00	\$0.00	\$0.00	\$0.00	\$23,919.00	\$831.00
SALE	TCO	Sep-01	48,000		\$119,520.00	\$114,811.20	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$114,811.20	\$4,708.80 \$4,864.50
SALE EXCHANGE	TCO TCO	Sep-01 Sep-01	45,000 23,000	\$2.5000 \$0.0250	\$112,500.00 \$575.00	\$107,635.50 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$107,635.50 \$0.00	\$575.00
SALE	TCO	Sep-01	10,000		\$25,500.00	\$23,919.00	\$0.00	\$0.00	\$0.00	\$23,919.00	\$1,581.00
SALE SALE	TCO TCO	Sep-01 Sep-01	10,000 6,749		\$25,400.00 \$14,982.78	\$23,919.00 \$13,370.00	\$0.00 \$0.00	\$0.00 \$383.98	\$0.00 \$0.00	\$23,919.00 \$13,753.98	\$1,481.00 \$1,228.80
MANAGEMENT FEE	TENN	Sep-01	•		\$2,613.75						\$2,613.75
SALE SALE	TCO TCO	Sep-01 Sep-01		\$2.2150 \$2.2000	\$15,742.01 \$50,912.40	\$14,004,90 \$44,160.00	\$0.00 \$0.00	\$404.33 \$1,316.49	\$0.00 \$0.00	\$14,409.23 \$45,476.49	\$1,332.78 \$5,435.91
EXCHANGE	CGT LAT	Oct-01	155,000		\$46,500.00	\$0.00		\$0.00	\$0.00	\$0.00	\$46,500.00
EXCHANGE	CGT LAT	Oct-01	310,000		\$108,500.00	\$0.00		\$0.00	\$0.00	\$0.00	\$108,500.00
EXCHANGE EXCHANGE	CGT LAT	Oct-01 Oct-01	310,000 310,000	\$0.3500 \$0.4050	\$108,500.00 \$125,550.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$108,500.00 \$125,550.00
EXCHANGE	TCO	Oct-01	310,000	\$0.4350	\$134,850.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$134,850.00
EXCHANGE SALE	TCO CGT LAT	Oct-01 Oct-01		\$0.8800 \$1.8300	\$272,800.00 \$1,134,600.00	\$0.00 \$1,109,800.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$1,109,800.00	\$272,800.00 \$24,800.00
SALE	TCO	Oct-01	310,000	\$2.0700	\$641,700.00	\$636,275.00	\$0.00	\$0.00	\$0.00	\$636,275.00	\$5,425.00
SALE SALE	TCO CGT LAT	Oct-01 Oct-01		\$2.0700 \$1.8300	\$641,700.00 \$567,300.00	\$636,275.00 \$554,900.00		\$0.00 \$0.00	\$0.00 \$0.00	\$636,275,00 \$554,900,00	\$5,425.00 \$12,400.00
EXCHANGE	TCO	Oct-01	310,000	\$2,1000	\$651,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$651,000.00
EXCHANGE	CGT LAT	Oct-01 Oct-01		\$0.0225 \$0.0200	\$6,975.00 \$6,200.00	\$0.00 \$0.00		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$6,975.00 \$6,200.00
EXCHANGE EXCHANGE	TCO	Oct-01		\$0.0200	\$46,500.00	\$0.00		\$0.00	\$0.00	\$0.00	\$46,500.00
EXCHANGE	TCO	Oct-01		\$0.1200	\$37,200.00	\$0.00		\$0.00	\$0.00	\$0.00	\$37,200.00
EXCHANGE SALE	TCO TCO	Oct-01 Oct-01		\$0.1250 \$2.1250	\$38,750.00 \$20,489.25	\$0.00 \$19,700.00		\$0.00 \$547.57	\$0.00 \$0.00	\$0.00 \$20,247.57	\$38,750.00 \$241.68
SALE	TCO	Oct-01	9,642	\$2.2850	\$22,031.97	\$20,300.00		\$547.57	\$0.00	\$20,847.57	\$1,184.40
SALE SALE	TCO TCO	Oct-01 Oct-01		\$2,3200 \$2,2700	\$4,472.96 \$21,887.34	\$4,060.00 \$20,550.00		\$109.51 \$547.57	\$0.00 \$0.00	\$4,169.51 \$21,097.57	\$303.45 \$789.77
EXCHANGE	TCO	Oct-01	45,000	\$0.1100	\$4,950.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,950.00
SALE SALE	TCO TCO	Oct-01 Oct-01		\$2.3400 \$2.8100	\$22,562.28 \$42,150.00	\$21,850.00 \$29,331.00		\$547.57 \$0.00	\$0.00 \$0.00	\$22,397.57 \$29,331.00	\$164.71 \$12,819.00
SALE	TCO	Oct-01		\$2.8550	\$14,275.00	\$9,777.00		\$0.00	\$0.00		\$4,498.00
SALE	TCO	Oct-01		\$2,8600	\$28,600.00	\$19,554.00		\$0.00	\$0.00		\$9,046.00
SALE SALE	TCO TCO	Oct-01 Oct-01		\$2.5350 \$2.8150	\$24,442.47 \$27,142.23	\$23,650.00 \$26,300.00		\$547.57 \$547.57	\$0.00 \$0.00		\$244.90 \$294.66
SALE	TCO	Oct-01	1,928	\$2.8200	\$5,436.96	\$5,230.00	\$0.00	\$109.51	\$0.00		\$97.45
ALE ALE	TCO TCO	Oct-01 Oct-01		\$3.4850 \$3.4200	\$34,850.00 \$118,718.46	\$32,590.87 \$110,340.00		\$567.89 \$1,971.27	\$0.00 \$0.00		\$1,691,24 \$6,407,19
SALE	TCO	Oct-01	15,000	\$3.6500	\$54,750.00	\$29,331.00	\$0.00	\$0.00	\$0.00	\$29,331.00	\$25,419.00
SALE	TCO TCO	Oct-01 Oct-01		\$3.3750 \$3.3500	\$1,566.00 \$100.500.00	\$907.31 \$58,662.00		\$0.00 \$0.00	\$0.00 \$0.00		\$658.69 \$41,838.00
SALE MANAGEMENT FEI		Oct-01		, #3,3 <u>3</u> 00	\$100,500.00 \$2,613.75	φυσ,002.UC			\$U.UU	. #J0,002,00	\$2,613.75
EXCHANGE	TCO	Nov-01		\$0.4600	\$138,000.00	\$0.00			\$0.00		\$138,000.00 \$5,350.00
SALE SALE	TCO TCO	Nov-01 Nov-01		\$3.3900 \$3.4020	\$1,017,000.00 \$984,062.52	\$1,011,750.00 \$953,850.00			\$0.00 \$0.00		\$5,250.00 \$13,785.27
EXCHANGE	TCO	Nov-0	1 72,000	\$0.0600	\$4,320.00	\$0.00			\$0.00		\$4,320.00
MANAGEMENT FE	E TENN CGT LAT	Nov-0 Nov-0		\$0.0200	\$8,276.83 \$200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,276.83 \$200.00
MANAGEMENT FF		Nov-0			\$3,605.99			-			\$3,605.99

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE T COST (8)	RANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
MANAGEMENT FEE MANAGEMENT FEE MANAGEMENT FEE	TENN TENN TENN TENN	Nov-01 Nov-01 Nov-01 Nov-01			\$192.83 \$3,832.01 \$5,366.86 \$4,683.33						\$192.83 \$3,832.01 \$5,366.86 \$4,683.33
EXCHANGE	TENN	Nov-01 Dec-01	62,000	\$0.5600	\$5,998.10 \$34,720.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,998.10 \$34,720.00
	TCO TCO	Dec-01 Dec-01	300,000 500,000	\$0.8000 \$0.0600	\$240,000.00 \$30,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$240,000.00 \$30,000.00
	TCO TENN	Dec-01 Dec-01		\$2.5200 \$2.4950	\$781,200.00 \$21,956.00	\$753,176.00 \$19,565.92	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$753,176.00 \$19,565.92	\$28,024.00 \$2,390.08
SALE	TENN	Dec-01	8,800	\$2.4000	\$21,120.00	\$19,565.92	\$0.00	\$0.00	\$0.00	\$19,565.92	\$1,554.08
	TENN TENN	Dec-01 Dec-01	26,400	\$2.3450 \$2.3850	\$20,636.00 \$62,964.00	\$19,565.92 \$58,697.76	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$19,565.92 \$58,697.76	\$1,070.08 \$4,266.24
SALE	CGT LAT TENN	Dec-01 Dec-01		\$2.4300 \$2.4800	\$72,900.00 \$21,824.00	\$68,637.00 \$19,565.92	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$68,637.00 \$19,565.92	\$4,263.00 \$2,258.08
SALE	CGT LAT	Dec-01	10,000	\$2.5200	\$25,200.00	\$22,879.00	\$0.00	\$0.00	\$0.00	\$22,879.00	\$2,321.00
	CGT MAIN	Dec-01 Dec-01	4,000 10,000	\$2,5550 \$2,5100	\$10,220.00 \$25,100.00	\$9,362.40 \$22,879.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$9,362.40 \$22,879.00	\$857.60 \$2,221.00
	TENN TCO	Dec-01 Dec-01	8,800 10,000	\$2.5050 \$2.6850	\$22,044.00 \$26,850.00	\$19,565.92 \$24,296.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$19,565.92 \$24,296.00	\$2,478.08 \$2,554.00
SALE	CGT LAT	Dec-01	248,000	\$2.4500	\$607,600.00	\$567,399.20	\$0.00	\$0.00	\$0.00	\$567,399.20	\$40,200.80
	TENN TCO	Dec-01 Dec-01	44,000 50,000	\$2.5400 \$2.7450	\$111,760.00 \$137,250.00	\$97,829.60 \$121,480.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$97,829.60 \$121,480.00	\$13,930.40 \$15,770.00
SALE	TĈO TCO	Dec-01	10,000	\$3.0900	\$30,900.00	\$24,296.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$24,296.00	\$6,604.00
SALE	TCO	Dec-01 Dec-01	10,000 15,000	\$2.7750 \$2.7900	\$27,750.00 \$41,850.00	\$24,296.00 \$36,444.00	\$0.00	\$0.00	\$0.00	\$24,296.00 \$36,444.00	\$3,454.00 \$5,406.00
SALE SALE	TCO TCO	Dec-01 Dec-01	30,000 30,000	\$2.7150 \$2.7200	\$81,450.00 \$81,600.00	\$72,888.00 \$72,888.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$72,888.00 \$72,888.00	\$8,562.00 \$8,712.00
SALE	TCO TCO	Dec-01	30,000	\$2.7150	\$81,450.00	\$72,888.00	\$0.00	\$0.00	\$0.00	\$72,888.00	\$8,562.00
MANAGEMENT FEE	TENN	Dec-01 Dec-01	30,000	\$2.7250	\$81,750.00 \$8,276.83	\$72,888.00	\$0.00	\$0.00	\$0.00	\$72,888.00	\$8,862.00 \$8,276.83
	TCO TCO	Jan-02 Jan-02	155,000 31,000	\$0.9700 \$0.7800	\$150,350.00 \$24,180.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$150,350.00 \$24,180.00
EXCHANGE	TCO	Jan-02	62,000	\$0.7800	\$48,360.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48,360.00
EXCHANGE EXCHANGE	TCO TCO	Jan-02 Jan-02	62,000 93,000	\$0.7700 \$0.7250	\$47,740.00 \$67,425.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$47,740.00 \$67,425.00
EXCHANGE EXCHANGE	CGT LAT TCO	Jan-02 Jan-02	248,000 25,000	\$0.2400 \$0.0500	\$59,520.00 \$1,250.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$59,520.00 \$1,250.00
AGEMENT FEE	TENN	Jan-02			\$8,276.83						\$8,276.83
HANGE EXCHANGE	TCO TCO	Feb-02 Feb-02	25,714 40,000	\$0.1000 \$0.0450	\$2,571.40 \$1,800.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,571.40 \$1,800.00
EXCHANGE SALE	TCO TCO	Feb-02 Feb-02	70,000 9,000		\$4,025.00 \$20,520.00	\$0.00 \$19,439.10	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$19,439.10	\$4,025.00 \$1,080.90
SALE	TCO	Feb-02	162,000	\$2.2500	\$364,500.00	\$349,903.80	\$0.00	\$0.00	\$0.00	\$349,903.80	\$14,596.20
EXCHANGE SALE	TCO TCO	Feb-02 Feb-02	7,900 11,500		\$711.00 \$26,910.00	\$0.00 \$24,838.85	\$0.00 \$0.00	\$165.90 \$0.00	\$0.00 \$0.00	\$165.90 \$24,838.85	\$545.10 \$2,071.15
EXCHANGE SALE	TCO TCO	Feb-02 Feb-02	7,000 10,251	\$0.0900 \$2.4000	\$630.00 \$24,602.40	\$0.00 \$22,141.13	\$0.00 \$0.00	\$147.00 \$0.00	\$0.00 \$0.00	\$147.00 \$22,141.13	\$483.00 \$2,461.27
SALE	TCO	Feb-02	10,251	\$2.6000	\$26,652.60	\$22,141.13	\$0.00	\$0.00	\$0.00	\$22,141.13	\$4,511.47
SALE SALE	TCO TCO	Feb-02 Feb-02	10,000 10,000		\$24,000.00 \$22,400.00	\$22,351.00 \$21,599.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$22,351.00 \$21,599.00	\$1,649.00 \$801.00
SALE SALE	TCO TCO	Feb-02 Feb-02	1,533	\$2.3500 \$2.2300	\$3,602.55 \$468,300.00	\$3,311.13 \$453,579.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$3,311.13 \$453,579.00	\$291.42 \$14,721.00
SALE	TCO	Feb-02	8,000	\$2.3800	\$19,040.00	\$17,880.80	\$0.00	\$0.00	\$0.00	\$17,880.80	\$1,159.20
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.3800 \$2.3800	\$3,332.00 \$583.10	\$3,129.14 \$547.60	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$3,129.14 \$547.60	\$202.86 \$35.50
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.3800 \$2.3800	\$1,428.00 \$1,094.80	\$1,341.06 \$1,028.15	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$1,341.06 \$1,028.15	\$86.94 \$66.65
SALE	TCO	Feb-02	700	\$2.3800	\$1,666.00	\$1,564.57	\$0.00	\$0.00	\$0.00	\$1,564.57	\$101.43
SALE SALE	TCO TCO	Feb-02 Feb-02	23,500	\$2.3200 \$2.4000	\$35,672.32 \$56,400.00	\$33,210.62 \$52,524.85	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$33,210.62 \$52,524.85	\$ 2,461.70 \$ 3,875.15
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.4000 \$2.4000	\$1,680.00 \$4,320.00	\$1,564.57 \$4,023.18	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,564.57 \$4,023.18	\$115.43 \$296.82
SALE	TCO	Feb-02	1,530	\$2.4000	\$3,672.00	\$3,419.70	\$0.00	\$0.00	\$0.00	\$3,419.70	\$252.30
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.4000 \$2.3600	\$6,480.00 \$36,287.36	\$6,034.77 \$33,210.62	\$0,00 \$0,00	\$0.00 \$0.00	\$0.00 \$0.00	\$6,034.77 \$33,210.62	\$445.23 \$3,076.74
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.3000 \$2.4500	\$34,500.00 \$39,200.00	\$32,398.50 \$35,761.60	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$32,398.50 \$35,761.60	\$2,101.50 \$3,438.40
SALE	TCO	Feb-02	10,251	\$2,3600	\$24,192.36	\$22,141.13	\$0.00	\$0.00	\$0.00	\$22,141.13	\$2,051.23
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.3300 \$2.3300	\$326,200.00 \$326,200.00	\$302,386.00 \$302,386.00	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$302,386.00 \$302,386.00	\$23,814.00 \$23,814.00
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2,3250 \$2,3400	\$651,000.00 \$327,600.00	\$604,772.00 \$302,386.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$604,772.00 \$302,386.00	\$46,228.00 \$25,214.00
EXCHANGE	TCO	Feb-02	280,000	-\$0.0400	-\$11,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$11,200.00
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.4150 \$2.3800	\$32,182.29 \$214,200.00	\$28,782.83 \$194,391.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$28,782.83 \$194,391.00	\$3,399.46 \$19,809.00
SALE SALE	TCO TCO	Feb-02 Feb-02		\$2.5100 \$2.4700	\$401,600.00 \$47,903.18	\$345,584.00 \$41,889.10		\$0.00 \$0.00	\$0.00 \$0.00	\$345,584.00 \$41,889.10	\$56,016.00 \$6,014.08
E	TCO	Feb-02	9,000	\$2.4300	\$21,870.00	\$19,439.10	\$0.00	\$0.00	\$0.00	\$19,439.10	\$2,430.90
E	TCO TCO	Feb-02 Feb-02	2,178	\$2.4300 \$2.6500	\$72,900.00 \$5,771.70	\$64,797.00 \$4,868.05		\$0.00 \$0.00	\$0.00 \$0.00		\$7,644.00 \$903.65
MANAGEMENT FEE SALE	TENN TCO	Feb-02 Mar-02	?	\$2.7700	\$8,276.83 \$39,165.03	\$ 34,523.20		\$0.00	\$0.00	\$ 34,523.20	\$8,276.83 \$4,641.83
EXCHANGE	TCO	Mar-02	10,000	\$0.0500	\$500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00
SALE SALE	TCO TCO	Mar-02 Mar-02	10,000	\$2.7400 \$2.6800	\$27,400.00 \$26,800.00	\$24,417.00 \$24,417.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$24,417.00	\$2,983.00 \$2,383.00
SALE SALE	TCO TCO	Mar-02 Mar-02		\$2.7500 \$2.7500	\$2,172.50 \$1,925.00	\$1,993.96 \$1,766.80		\$0.00 \$0.00	\$0.00 \$0.00		\$178.54 \$158.20
SALE SALE	TCO TCO	Mar-02 Mar-02	20,000	\$2.7000	\$54,000.00 \$51,800.00	\$50,480.00 \$48,834.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$50,480.00	\$3,520.00 \$2,966.00
SALE	TCO	Mar-02		\$2.7400	\$45,020.94	\$41,471.84		\$0.00	\$0.00		\$3,549.10

ATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE T COST (8)	RANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
SALE	TCO	Mar-02	2,195	\$2.7000	\$5,926.50	\$5,540.18	\$0.00	\$0.00	\$0.00	\$5,540.18	\$386.32
SALE SALE	TCO TCO	Mar-02 Mar-02	30,334 10,000	\$2.9500 \$2.8450	\$89,485.30 \$28,450.00	\$76,563.02 \$24,417.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$76,563.02 \$24,417.00	\$12,922.28 \$4,033.00
SALE	TCO	Mar-02	700	\$2.9400	\$2,058.00	\$1,766.80	\$0.00	\$0.00	\$0.00	\$1,766.80	\$291.20
SALE SALE	TCO TCO	Mar-02 Mar-02	520 14,571	\$2.9400 \$2.9150	\$1,528.80 \$42,474.47	\$1,312.48 \$35,578.01	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$1,312.48 \$35,578.01	\$216.32 \$6,896.45
SALE	TCO	Mar-02	10,000	\$3.0000	\$30,000.00	\$24,417.00	\$0.00	\$0.00	\$0.00	\$24,417.00	\$5,583.00
SALE	TCO TCO	Mar-02		\$2.9800 \$3.0600	\$233,274.40 \$30,600.00	\$191,136.28 \$24,417.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$191,136.28 \$24,417.00	\$42,138.12 \$6,183.00
SALE SALE	TCO	Mar-02 Mar-02	10,000	\$3.0250	\$30,250.00	\$24,417.00	\$0.00	\$0.00	\$0.00	\$24,417.00	\$5,833.00
SALE	TCO	Mar-02		\$3.0300 \$3.0000	\$30,300.00 \$1,140,000.00	\$24,417.00 \$927,846.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$24,417.00 \$927,846.00	\$5,883.00 \$212,154.00
SALE SALE	TCO TCO	Mar-02 Mar-02		\$3.0300	\$49,695.03	\$40,046.32	\$0.00	\$0.00	\$0.00	\$40,046.32	\$9,648.71
SALE	TCO TCO	Mar-02	10,000 20,000	\$3.0150 \$3.1600	\$30,150.00 \$63,200.00	\$24,417.00 \$50,480.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$24,417.00 \$50,480.00	\$5,733.00 \$12,720.00
SALE SALE	TCO	Mar-02 Mar-02	15,376	\$2.9800	\$45,820.48	\$37,543.58	\$0.00	\$0.00	\$0.00	\$37,543.58	\$8,276.90
SALE SALE	TCO TCO	Mar-02 Mar-02	7,465 390	\$3.0000 \$3.1600	\$22,395.00 \$1,232.40	\$18,227.29 \$984.36	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$18,227.29 \$984.36	\$4,167.71 \$248.04
SALE	TCO	Mar-02	10,000	\$2.9500	\$29,500.00	\$25,240.00	\$0.00	\$0.00	\$0.00	\$25,240.00	\$4,260.00
SALE SALE	TCO TCO	Mar-02 Mar-02	20,000	\$2.9100 \$2.7900	\$58,200.00 \$128,711.07	\$50,480.00 \$112,642.95	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$50,480.00 \$112,642.95	\$7,720.00 \$16,068.12
SALE	TCO	Mar-02		\$2.8000	\$75,600.00	\$65,925.90	\$0.00	\$0.00	\$0.00	\$65,925.90	\$9,674.10
SALE	TCO TCO	Mar-02 Mar-02	81,000 30,000	\$3.0300 \$3.0400	\$245,430.00 \$91,200.00	\$197,777.70 \$73,251.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$197,777.70 \$73,251.00	\$47,652.30 \$17,949.00
SALE SALE	TCO	Mar-02		\$3.0125	\$120,500.00	\$97,668.00	\$0.00	\$0.00	\$0.00	\$97,668.00	\$22,832.00
SALE	TCO TCO	Mar-02 Mar-02		\$3.3850 \$3.7775	\$81,856.07 \$220,122.48	\$79,680.00 \$214,800.00	\$0.00 \$0.00	\$1,369.45 \$3,299.88	\$0.00 \$0.00	\$81,049,45 \$218,099,88	\$806.62 \$2,022.60
SALE SALE	TCO	Mar-02	10,000		\$36,300.00	\$35,627.62	\$0.00	\$566.31	\$0.00	\$36,193.93	\$106.07
EXCHANGE	TCO	Mar-02	43,899		\$2,194.95 \$731.65	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,194.95 \$731.65
EXCHANGE MANAGEMENT FEE	TCO TENN	Mar-02 Mar-02	14,633	\$0.0500	\$731.65 \$8,276.83	\$0.00	\$0.00	40.00	\$0.00	\$0.00	\$8,276.83
SALE OPTION	TCO TCO	Mar-02 Apr-02	1,370,000	\$0.3200 \$3.4400	\$438,400.00	\$0.00 \$22,540.00	\$0.00 \$0.00	\$0.00 \$385.27	\$0.00 \$0.00	\$0.00 \$22,925.27	\$438,400.00 \$497.69
SALE SALE	TCO	Apr-02		\$3.8650	\$23,422.96 \$7,517.43	\$7,310.00	\$0.00	\$110.08	\$0.00	\$7,420.08	\$97.35
SALE	TCO	Apr-02	29,184		\$102,435.84	\$98,706.58	\$0.00	\$1,651.26 \$1,155.80	\$0.00 \$0.00	\$100,357.84 \$70,245.80	\$2,078.00 \$1,248.70
SALE SALE	TCO TCO	Apr-02 Apr-02	10,000	\$3.5000 \$3.5400	\$71,494.50 \$35,400.00	\$69,090.00 \$34,412.30	\$0.00 \$0.00	\$1,155.60	\$0.00	\$34,978.09	\$1,246.70 \$421.91
LE	TCO	Apr-02		\$3.5450	\$24,137.91	\$23,397.50	\$0.00	\$385.27	\$0.00	\$23,782.77	\$355.14
LE LE	TCO TCO	Apr-02 Apr-02	14,591 14,591	\$3.4300 \$3.4300	\$50,047.13 \$50,047.13	\$48,562.50 \$48,825.00	\$0.00 \$0.00	\$825.57 \$825.57	\$0.00 \$0.00	\$49,388.07 \$49,650.57	\$659.06 \$396.56
SALE	TCO	Apr-02	10,000	\$3.6400	\$36,400.00	\$34,754.00	\$0.00	\$0.00	\$0.00	\$34,754.00	\$1,646.00
SALE SALE	TCO TCO	Apr-02 Apr-02	4,111 10.000	\$3.7500 \$3.6250	\$15,416.25 \$36,250.00	\$14,723.14 \$34,754.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$14,723.14 \$34,754.00	\$693.11 \$1,496.00
SALE	TCO	Apr-02	20,000	\$3.6175	\$72,350.00	\$69,508.00	\$0.00	\$0.00	\$0.00	\$69,508.00	\$2,842.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.6100 \$3.6100	\$72,200.00 \$36,100.00	\$69,508.00 \$34,754.00	\$0.00 \$0.00	\$0.00 \$ 0.00	\$0.00 \$0.00	\$69,508.00 \$34,754.00	\$2,692.00 \$1,346.00
SALE	TCO	Apr-02	20,000	\$3.6100	\$72,200.00	\$69,508.00	\$0.00	\$0.00	\$0.00	\$69,508.00	\$2,692.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.9100 \$3.6700	\$48,663.86 \$110,100.00	\$44,574.10 \$107,442.00	\$0.00 \$0.00	\$1,319.28 \$0.00	\$0.00 \$0.00	\$45,893.38 \$107,442.00	\$2,770.48 \$2,658.00
SALE	TCO	Apr-02		\$3.5400	\$40,632.12	\$39,766.00	\$0.00 \$0.00	\$649.45 \$0.00	\$0.00 \$0.00	\$40,415.45 \$34,754.00	\$216.67 \$946.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3,5700 \$3,5600	\$35,700.00 \$35,600.00	\$34,754.00 \$34,754.00	\$0.00	\$0.00	\$0.00	\$34,754.00	\$846.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.6450 \$3.6600	\$72,900.00 \$73,200.00	\$69,508.00 \$69,508.00	\$0,00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$69,508.00 \$69,508.00	\$3,392.00 \$3,692.00
SALE	TCO	Apr-02 Apr-02		\$3.6500	\$36,500.00	\$34,754.00		\$0.00	\$0.00	\$34,754.00	\$1,746.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.7300 \$3.6400	\$205,150.00 \$18,644.08	\$196,977.00 \$18,343.93		\$0.00 \$0.00	\$0.00 \$0.00	\$196,977.00 \$18,343.93	\$8,173.00 \$300.15
SALE	TCO	Apr-02		\$3.7100	\$65,488.92	\$63,218.87	\$0.00	\$0.00	\$0.00	\$63,218.87	\$2,270.05
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.5900 \$3.7750	\$323,100.00 \$55,081.03	\$312,786.00 \$53,625.00		\$0.00 \$825.57	\$0.00 \$0.00	\$312,786.00 \$54,450.57	\$10,314.00 \$630.45
SALE	TCO	Apr-02	10,000	\$3.7550	\$37,550.00	\$34,754.00		\$0.00	\$0.00	\$34,754.00	\$2,796.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.7525 \$3.9000	\$37,525.00 \$11,700.00	\$34,754.00 \$10,744.20		\$0.00 \$0.00	\$0.00 \$0.00	\$34,754.00 \$10,744.20	\$2,771.00 \$955.80
SALE	TCO	Apr-02	7,000	\$3.9000	\$27,300.00	\$25,069.80	\$0.00	. \$0.00	\$0.00	\$25,069.80	\$2,230.20
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3,9200 \$3,7500	\$64,444.80 \$37,500.00	\$58,878.22 \$34,754.00		\$0.00 \$0.00	\$0.00 \$0.00	\$58,878.22 \$34,754.00	\$5,566.58 \$2,746.00
SALE	TCO	Apr-02	10,000	\$3.7800	\$37,800.00	\$34,754.00	\$0.00	\$0.00	\$0.00	\$34,754.00	\$3,046.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.7800 \$3.9250	\$18,900.00 \$78,500.00	\$17,377.00 \$71,628.00		\$0.00 \$0.00	\$0.00 \$0.00		\$1,523.00 \$6,872.00
SALE	TCO	Apr-02	2,700	\$3.8050	\$10,273.50	\$9,383.58	\$0.00	\$0.00	\$0.00	\$9,383.58	\$889.92
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.6850 \$3.6900	\$36,850.00 \$36,900.00	\$34,754.00 \$34,754.00		\$0.00 \$0.00	\$0.00 \$0.00		\$2,096.00 \$2,146.00
SALE	TCO	Apr-02	20,000	\$3.8250	\$76,500.00	\$71,628.00	\$0.00	\$0.00	\$0.00	\$71,628.00	\$4,872.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3,6800 \$3,6850	\$36,800.00 \$36,850.00	\$34,754.00 \$34,754.00		\$0.00 \$0.00	\$0,00 \$0,00		\$2,046.00 \$2,096.00
SALE	TCO	Apr-02	9,728	\$3,6800	\$35,799.04	\$35,103.51	\$0.00	\$550.44	\$0.00	\$35,653.95	\$145.09
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.6900 \$3.7050	\$36,900.00 \$25,686.77	\$34,754.00 \$25,134.00		\$0.00 \$132.43	\$0.00 \$0.00		\$2,146.00 \$420.34
ALE	TCO	Apr-02	14,59	\$3.6550	\$53,330.11	\$51,900.00	\$0.00	\$825.57	\$0.00	\$52,725.57	\$604.53
SALE	TCO TCO	Apr-02 Apr-02		\$3.6625 \$3.6575	\$36,625.00 \$36,575.00			\$0.00 \$0.00	\$0,00 \$0,00		\$1,871.00 \$1,821.00
SALE	TCO	Apr-02	10,000	\$3.6600	\$36,600.00	\$34,754.00	\$0.00	\$0.00	\$0.00	\$34,754.00	\$1,846.00
SALE SALE	TCO TCO	Apr-02 Apr-02		\$3.6650 4 \$3.5650	\$36,650.00 \$104,040.96			\$0.00 \$1,651.26	\$0.00 \$0.00		\$1,896.00 \$2,033.01
SALE	TCO	Apr-02	60,000	\$3.5700	\$214,200.00	\$208,524.00	\$0.00	\$0.00	\$0.00	\$208,524.00	\$5,676.00
SALE SALE	TCO TCO	Apr-02 Apr-02		3.7100 3.5600	\$33,390.00 \$179,424.00			\$0.00 \$0.00	\$0.00 \$0.00		\$1,157.40 \$ 4,263.84
SALE	TCO	Apr-02	10,00	33.5850 33.5925	\$35,850.00	\$34,754.00		\$0.00 \$0.00	\$0.00 \$0.00		\$1,096.00 \$1,171.00
SALE MANAGEMENT FEE		Apr-02 Apr-02	2		\$35,925.00 \$8,276.83	,					\$8,276.83
	T00	May-03	31.00	n \$0.0500	\$1,550.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,550.00

Columbia Gas of Kentucky Off-System Sales Transactions

CATEGORY (1)	DELIVERY PIPELINE (2)	COMPLETION MONTH (3)	VOLUME (4)	PRICE (5)	REVENUE (6=4*5)	PURCHASE COST (7)	STORAGE COST (8)	TRANSPORT COST (9)	TAXES (10)	TOTAL COST (11=7+8+9+10)	GROSS MARGIN (12=6-11)
EXCHANGE	тсо	May-02	31,000	\$0.0500	\$1,550.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,550.00
EXCHANGE EXCHANGE	TCO TCO	May-02 May-02	30,000 46,500	\$0.0300 \$0.0500	\$900.00 \$2,325.00	\$0.00 \$0.00	\$0.00 \$0.00	\$618.00 \$0.00	\$0.00 \$0.00	\$618.00 \$0.00	\$282.00 \$2,325.00
EXCHANGE	TCO	May-02	20,000	\$0.0300	\$600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$600.00
EXCHANGE EXCHANGE	TCO TCO	May-02 May-02	80,000 20,000	\$0.0300 \$0.0300	\$2,400.00 \$600.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$2,400,00 \$600.00
EXCHANGE	TCO	May-02	15,000	\$0.0300	\$450.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.00
EXCHANGE	TCO	May-02	20,000	\$0.0300	\$600.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$600,00
EXCHANGE EXCHANGE	TCO TCO	May-02 May-02	20,000 15,000	\$0.0300 \$0.0300	\$600.00 \$450.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$600.00 \$450.00
MANAGEMENT FEE	TENN	May-02			\$8,276.83	•••	***		** **	***	\$8,276.83
EXCHANGE SALE	CGT LAT TCO	Jun-02 Jun-02	90,000 6,420	\$0.1250 \$3.3875	\$11,250.00 \$21,747.75	\$0.00 \$20,872.50	\$0.00 \$0.00	\$0.00 \$363.25	\$0.00 \$0.00	\$0.00 \$21,235.75	\$11,250.00 \$512.00
SALE	TCO	Jun-02	6,031	\$3.5050	\$21,138.66	\$20,351.50	\$0.00	\$341.24	\$0.00	\$20,692.74	\$445.92
SALE SALE	TCO TCO	Jun-02 Jun-02		\$3.3450 \$3.2950	\$16,270.08 \$64,420.55	\$15,650.00 \$62,310.00	\$0.00 \$0.00	\$275.19 \$1,106.27	\$0.00 \$0.00	\$15,925.19 \$63,416.27	\$344.89 \$1,004.28
SALE	TCO	Jun-02	21,534	\$3.3300	\$71,708.22	\$69,075.00	\$0.00	\$389.78	\$0.00	\$69,464.78	\$2,243.44
SALE SALE	TCO TCO	Jun-02 Jun-02	7,178 5,073	\$3,5200 \$3,4000	\$25,266.56 \$17,248.20	\$24,543.75 \$16,960.00	\$0.00 \$0.00	\$129.93 \$91.81	\$0.00 \$0 .00	\$24,673.68 \$17,051.81	\$592.88 \$196.39
SALE	TCO	Jun-02		\$3.4400	\$5,596.88	\$5,440.00	\$0.00	\$29.45	\$0.00	\$5,469.45	\$127.43
SALE	TCO	Jun-02		\$3.4300	\$24,620.54	\$23,812.50	\$0.00 \$0.00	\$129.93 \$368.76	\$0.00 \$0.00	\$23,942.43	\$678.11
SALE SALE	TCO TCO	Jun-02 Jun-02		\$3.4250 \$3.5150	\$22,320.73 \$16,822.79	\$21,440.00 \$16,303.26	\$0.00	\$86.63	\$0.00	\$21,808.76 \$16,389.89	\$511.97 \$432.90
SALE	TCO	Jun-02		\$3.4000	\$58,578.60	\$56,565.00	\$0.00	\$311.82	\$0.00	\$56,876.82	\$1,701.78
SALE EXCHANGE	TCO TCO	Jun-02 Jun-02	19,551 12,600	\$3.3450 \$0.0300	\$65,398.10 \$378.00	\$63,114.00 \$0.00	\$0.00 \$0.00	\$1,106.27 \$0.00	\$0.00 \$0.00	\$64,220.27 \$0.00	\$1,177.83 \$378.00
EXCHANGE	TCO	Jun-02		\$0.0300	\$180.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$180.00
EXCHANGE	TCO	Jun-02	6,200		\$248.00	\$0.00	\$0.00 \$ 0.00	\$127.72	\$0.00	\$127.72	\$120.28
SALE SALE	TCO TCO	Jun-02 Jun-02		\$3.5700 \$3.5650	\$20,502.51 \$20,808.91	\$20,040.00 \$19,953.33	\$0.00	\$103.94 \$330.28	\$0.00 \$0.00	\$20,143.94 \$20,283.61	\$358.57 \$525.30
SALE	TCO	Jun-02	5,934	\$3.7400	\$22,193.16	\$21,197.50	\$0.00	\$335.73	\$0.00	\$21,533.23	\$659.93
SALE SALE	TCO TCO	Jun-02 Jun-02	5,934 14,649	\$3.6725 \$3.5325	\$21,792.62 \$51,747.59	\$20,435.00 \$48,753.25	\$0.00 \$0.00	\$335.73 \$279.80	\$0.00 \$0.00	\$20,770.73 \$49,033.05	\$1,021.88 \$2,714.55
MANAGEMENT FEE	TENN	Jun-02			\$8,276.83						\$8,276.83
SALE OPTION SALE OPTION	TCO TCO	Jun-02 Jun-02		\$0.1700 \$0.1700	\$51,000.00 \$51,000.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$51,000.00 \$51,000.00
EXCHANGE	CGT LAT	Jul-02		\$0.1750	\$12,090.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,090.00
CALE	TCO	Jul-02		\$3.6525	\$812,747.00	\$789,310.34	\$0.00	\$4,027.58	\$0.00	\$793,337.92	\$19,409.08
	TCO TCO	Jul-02 Jul-02		\$3.4700 \$3.2600	\$8,439.04 \$41,222.70	\$8,143.75 \$39,845.00	\$0.00 \$0.00	\$137.60 \$715.50	\$0.00 \$0.00	\$8,281.35 \$40,560.50	\$157.69 \$662.20
SALE	TCO	Jul-02	2,432	\$3.1450	\$7,648.64	\$7,425.00	\$0.00	\$137.60	\$0.00	\$7,562.60	\$86.04
EXCHANGE SALE	TCO TCO	Jul-02 Jul-02	12,000 2,529	\$0.0300 \$3.1300	\$360.00 \$7,915.77	\$0.00 \$7,683.00	\$0.00 \$0.00	\$0.00 \$143.10	\$0.00 \$0.00	\$0.00 \$7,826.10	\$360.00 \$89.67
SALE	TCO	Jul-02	8,754	\$3.1800	\$27,837.72	\$26,392.50	\$0.00	\$495.34	\$0.00	\$26,887.84	\$949.88
SALE EXCHANGE	TCO TCO	Jul-02 Jul-02	2,918 10,000		\$9,775.30 \$800.00	\$9,120.00 \$0.00	\$0.00 \$0.00	\$165.11 \$0.00	\$0.00 \$0.00	\$9,285.11 \$0.00	\$490.19 \$800.00
EXCHANGE	TCO	Jul-02	12,668		\$886.76	\$0.00	\$0.00	\$260.96	\$0.00	\$260.96	\$625.80
SALE	TCO	Jul-02	2,918	\$3.4900	\$10,183.82	\$8,940.00	\$0.00	\$165.11	\$0.00	\$9,105.11	\$1,078.71
MANAGEMENT FEE EXCHANGE	TENN TCO	Jul-02 Aug-02	310,000	\$0.1700	\$8,276.83 \$52,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,276.83 \$52,700.00
SALE	TCO	Aug-02	222,518		\$668,666.59	\$641,677.92	\$0.00	\$4,027.58	\$0.00	\$645,705.50	\$22,961.09
SALE EXCHANGE	TCO TCO	Aug-02 Aug-02	310,589 12.000	\$3.1485 \$0.3700	\$977,889.47 \$4,440.00	\$944,619.47 \$0.00	\$0.00 \$0.00	\$17,573.15 \$0.00	\$0.00 \$0.00	\$962,192.61 \$0.00	\$15,696.86 \$4,440.00
SALE	TCO	Aug-02	9,100	\$3.4000	\$30,940.00	\$27,937.00	\$0.00	\$0.00	\$0.00	\$27,937.00	\$3,003.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.3700 \$3.2100	\$49,171.67 \$9,630.00	\$45,225.00 \$9,210.00	\$0.00 \$0.00	\$825.57 \$0.00	\$0.00 \$0.00	\$46,050.57 \$9,210.00	\$3,121.10 \$420.00
SALE	TCO	Aug-02	9,100	\$3,1200	\$28,392.00	\$27,937.00	\$0.00	\$0.00	\$0.00	\$27,937.00	\$455.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.1400 \$3.1500	\$45,815.74 \$6,300.00	\$42,600.00 \$6,140.00	\$0.00 \$0.00	\$825.57 \$0.00	\$0.00 \$0.00	\$43,425.57 \$6,140.00	\$2,390.17 \$160.00
SALE	TCO	Aug-02		\$3.1300	\$28,483.00	\$27,937.00	\$0.00	\$0.00	\$0.00	\$27,937.00	\$546.00
SALE	TCO	Aug-02		\$3.1100	\$45,378.01	\$42,225.00	\$0.00	\$825.57	\$0.00	\$43,050.57	\$2,327.44
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.0700 \$2.9800	\$27,630.00 \$30,556.92	\$27,180.00 \$28,848.75	\$0.00 \$0.00	\$0.00 \$195.85	\$0.00 \$0.00	\$27,180.00 \$29,044.60	\$450.00 \$1,512.32
SALE	TCO	Aug-02	14,591	\$2.9900	\$43,627.09	\$40,650.00	\$0.00	\$825.57	\$0.00	\$41,475.57	\$2,151.52
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.2100 \$3.2300	\$46,837.11 \$47,128.93	\$43,200.00 \$44,025.00		\$825.57 \$825.57	\$0.00 \$0.00	\$44,025.57 \$44,850.57	\$2,811.54 \$2,278.36
SALE	TCO	Aug-02	20,000	\$3.3500	\$67,000.00	\$61,400.00	\$0.00	\$0.00	\$0.00	\$61,400.00	\$5,600.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.3225 \$3.3300	\$28,517.02 \$33,966.00	\$26,349.81 \$31,314.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$26,349.81 \$31,314.00	\$2,167.21 \$2,652.00
SALE	TCO	Aug-02	9,000	\$3.2700	\$29,430.00	\$27,630.00	\$0.00	\$0.00	\$0.00	\$27,630.00	\$1,800.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.2800 \$3.4700	\$29,352.72 \$93,648.36	\$26,680.00 \$82,853.16		\$506.35 \$0.00	\$0.00 \$0.00	\$27,186.35 \$82,853.16	\$2,166.37 \$10,795.20
SALE	TCO	Aug-02		\$3.4500	\$35,241.75	\$32,182.50			\$0.00	\$32,760.40	\$2,481.35
SALE	TCO	Aug-02		\$3.5050	\$29,662.82	\$27,057.00			\$0.00	\$27,535.83	\$2,126.98
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.5400 \$3.6500	\$53,100.00 \$36,500.00	\$46,050.00 \$30,700.00			\$0.00 \$0.00	\$46,500.00 \$31,000.00	\$6,600.00 \$5,500.00
SALE	TCO	Aug-02	5,000	\$3.6550	\$18,275.00	\$15,350.00	\$0.00	\$150.00	\$0.00	\$15,500.00	\$2,775.00
SALE	TCO TCO	Aug-02 Aug-02		\$3.5600 \$3.5950	\$29,434.08 \$53,925.00	\$27,540.00 \$46,050.00			\$0.00 \$0.00		\$1,426.26 \$7,875.00
LE LE	TCO	Aug-02	90,000	\$3.6100	\$324,900.00	\$276,300.00	\$0.00	\$2,700.00	\$0.00	\$279,000.00	\$45,900.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3.6200 \$3.6850	\$162,900.00 \$55,275.00	\$138,150.00 \$46,050.00			\$0.00 \$0.00		\$24,750.00 \$9,225.00
SALE	TCO	Aug-02	10,000	\$3.7000	\$37,000.00	\$30,700.00	\$0.00	\$0.00	\$0.00	\$30,700.00	\$6,300.00
SALE SALE	TCO TCO	Aug-02 Aug-02		\$3,9900 \$4.0400	\$98,154.00 \$33,140.12	\$88,420.41 \$29,400.00			\$0.00 \$0.00		\$9,263.73 \$3,583.44
SALE	TCO	Aug-02	8,268	\$4.1300	\$34,146.84	\$29,070.00	\$0.00	\$467.82	\$0.00	\$29,537.82	\$4,609.02
SALE	TCO	Aug-02		\$4.0450	\$33,444.06 \$8,276.83	\$31,459.74	\$0.00	\$0.00	\$0.00	\$31,459.74	\$1,984.32 \$8,276.83
MANAGEMENT FEE SALE OPTION	TENN TCO	Aug-02 Aug-02		\$0.1300	\$8,276.83 \$198,900.00	\$0.00	\$0.00		\$0.00	\$0.00	\$8,276.83 \$198,900.00
EXCHANGE	TCO	Sep-02	30,000	\$0.4100	\$12,300.00	\$0.00			\$0.00		\$12,300.00
EXCHANGE	тсо	Sep-02	30,000	\$0.1800	\$5,400.00	\$0.00	\$0.00	φ+,+32.00	\$0.00	\$4,452.00	\$948.00

DELIVERY COMPLETION PURCHASE STORAGE TRANSPORT TOTAL GROSS VOLUME CATEGORY PIPELINE PRICE REVENUE COST TAXES MONTH COST COST COST MARGIN (11=7+8+9+10) (6=4*5) (8) (10)(12=6-11) (1) (2) (3) (4) (5) (7) (9) **EXCHANGE** TCO Sep-02 30,000 \$0.2100 \$6,300.00 \$0.00 \$0.00 \$4,452.00 \$0.00 \$4,452.00 \$1,848.00 **EXCHANGE** TCO Sep-02 30,000 \$0.2000 \$6,000.00 \$0.00 \$0.00 \$4,119.00 \$0.00 \$4,119.00 \$1.881.00 **EXCHANGE** TCO Sep-02 90.000 \$0,2400 \$21,600.00 \$0.00 \$0.00 \$13,356,00 \$0.00 \$13.356.00 \$8,244.00 \$4,452,00 \$0.00 \$4,452.00 **EXCHANGE** TCO 30.000 \$0,4400 \$0.00 Sep-02 \$13,200,00 \$0.00 \$8,748.00 тсо \$0.1450 \$0.00 \$0.00 **EXCHANGE** Sep-02 8,700 \$1,261,50 \$0.00 \$0.00 \$0.00 \$1,261,50 **EXCHANGE** TCO Sep-02 9,100 \$0.1400 \$1,274.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,274.00 **EXCHANGE** CGT LAT 10,050 \$0.0250 \$251.25 \$0.00 \$0.00 \$0.00 \$0.00 \$251.25 Sep-02 \$0.00 **EXCHANGE** TCO Sep-02 210,450 \$0.1950 \$41.037.75 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$41,037,75 **EXCHANGE** TCO Sep-02 29.250 \$0.0850 \$2,486,25 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2 486 25 **EXCHANGE** \$0.0550 \$0.00 \$0.00 **CGT LAT** Sep-02 9,750 \$536,25 \$0.00 \$0.00 \$0.00 \$536.25 SALE TCO Sep-02 209,100 \$3.8400 \$802,944.00 \$714,661.98 \$0.00 \$0.00 \$714,661.98 \$0.00 \$88,282,02 **EXCHANGE** TCO Sep-02 210,420 \$0.3750 \$78,907.50 \$0.00 \$0.00 \$42,694,22 \$0.00 \$42,694.22 \$36,213.28 SALE TCO 27,723 \$3.4300 \$95,089.89 \$88,207.50 \$0.00 \$1,568.57 \$0.00 \$89,776.07 \$5,313.82 Sep-02 SALE TCO Sep-02 9,728 \$3.3200 \$32,296.96 \$30,950.00 \$0.00 \$550.41 \$0.00 \$31,500.41 \$796.55 SALE TCO Sep-02 7.101 \$4.0350 \$28,652,54 \$27,959,00 \$0.00 \$401.78 \$0.00 \$28,360,78 \$291,76 MANAGEMENT FEE TENN Sep-02 \$8,276,83 \$8,276.83 **EXCHANGE** TCO 62,000 \$0.6250 \$38,750.00 \$0.00 \$0.00 Oct-02 \$0.00 \$0.00 \$0.00 \$38,750,00 **EXCHANGE** TCO Oct-02 31,000 \$0.6150 \$19,065.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$19,065,00 TCO 13,500 SALE Oct-02 \$4.3150 \$58,252,50 \$50,672.25 \$0.00 \$0.00 \$0.00 \$50.672.25 \$7,580.25 SALE TCO Oct-02 5,934 \$4.3550 \$25,842.57 \$25,544.00 \$0.00 \$107.41 \$0.00 \$25,651.41 \$191.16 **EXCHANGE** TCO Oct-02 6.100 \$0.2450 \$1,494.50 \$0.00 \$0.00 \$960.14 \$0.00 \$960.14 \$534.36 **EXCHANGE** TCO 10.000 \$2,550.00 \$2,066.00 Oct-02 \$0.2550 \$0.00 \$0.00 \$2,066,00 \$0.00 \$484.00 **EXCHANGE** TCO Oct-02 6,000 \$0.2350 \$1,410.00 \$0.00 \$0.00 \$1,124.40 \$285.60 \$0.00 \$1,124,40 **EXCHANGE** TCO Oct-02 10,000 \$0.2300 \$2,300.00 \$0.00 \$0.00 \$1.874.00 \$0.00 \$1,874.00 \$426.00 **EXCHANGE** TCO Oct-02 10,000 \$0.2650 \$2,650.00 \$0.00 \$0.00 \$2,099.00 \$2,099.00 \$0.00 \$551.00 EXCHANGE TCO Oct-02 31,500 \$0.2750 \$8,662,50 \$0.00 \$0.00 \$6,366.15 \$0.00 \$6,366.15 \$2,296.35 SALE TCO \$431,727,57 Oct-02 115.020 \$4,5400 \$522,190.80 \$0.00 \$0.00 \$0.00 \$431,727.57 \$90,463.23 SALE TCO Oct-02 \$4.3600 345.060 \$1.504,461.60 \$1,295,182,71 \$0.00 \$0.00 \$0.00 \$1,295,182,71 \$209 278 89 **EXCHANGE** TCO Oct-02 10,000 \$0.2900 \$2,900.00 \$0.00 \$0.00 \$2,037.00 \$0.00 \$2,037.00 \$863.00 **EXCHANGE** TCO Oct-02 10,000 \$0.2650 \$2,650.00 \$0.00 \$0.00 \$1,874.00 \$0.00 \$1.874.00 \$776.00 **EXCHANGE** TCO Oct-02 10,000 \$0.2900 \$2,900.00 \$0.00 \$0.00 \$2,341.00 \$0.00 \$2,341.00 \$559.00 \$2,811.00 **EXCHANGE** TCO Oct-02 15.000 \$0.3400 \$5,100.00 \$0.00 \$0.00 \$2,811.00 \$0.00 \$2,289.00 EXCHANGE TCO Oct-02 3.581 \$0.0300 \$107.43 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$107.43 MANAGEMENT FEE Oct-02 TENN \$8,276,83 \$8 276 83 **EXCHANGE** TCO Nov-02 30,000 \$0,1600 \$4,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,800.00 **EXCHANGE** TCO Nov-02 32,209 \$0.0650 \$2,093.59 \$0.00 \$0.00 \$663.51 \$0.00 \$663.51 \$1,430.08 **EXCHANGE** TCO Nov-02 20,000 \$0.0650 \$1,300.00 \$0.00 \$0.00 \$412.00 \$0.00 \$412.00 \$888.00 XCHANGE TCO Nov-02 21.200 \$0.2000 \$4,240.00 \$0.00 \$0.00 \$3,654.88 \$0.00 \$3,654.88 \$585.12 IANGE TCO Nov-02 10,000 \$0,1550 \$1,550,00 \$0.00 \$0.00 \$1,176.00 \$0.00 \$1,176.00 \$374.00 AGEMENT FEE TENN Nov-02 \$4,693,50 \$4,693.50 EXCHANGE TENN 6,800 \$0.0500 \$340.00 Dec-02 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$340.00 EXCHANGE TENN Dec-02 30,000 \$0.0500 \$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,500.00 SALE TCO Dec-02 12,295 \$5,2000 \$63,934,00 \$61,782,38 \$0.00 \$0.00 \$0.00 \$61,782,38 \$2,151.62 SALE TCO Dec-02 9.000 \$46,665.00 \$45,225.00 \$5.1850 \$0.00 \$0.00 \$0,00 \$45,225.00 \$1,440.00 **EXCHANGE** TCO Dec-02 25.614 \$0.0300 \$768.42 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$768.42 MANAGEMENT FEE TENN Dec-02 \$4.693.50 \$4,693.50 EXCHANGE TCO Jan-03 310.000 \$0.8800 \$272,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$272,800.00 **EXCHANGE** TCO Jan-03 310,000 \$0.4800 \$148,800.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$148.800.00 **EXCHANGE** TCO Jan-03 24.000 \$0.0500 \$1,200,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,200,00 **EXCHANGE** TENN Jan-03 10,428 \$0.0750 \$782.10 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$782.10 \$968.25 **EXCHANGE** TENN Jan-03 12,910 \$0.0750 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$968.25 **EXCHANGE** TENN Jan-03 12.910 \$0.0750 \$968.25 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$968.25 **EXCHANGE** TENN Jan-03 11.000 \$0.2500 \$2,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,750.00 **EXCHANGE** Jan-03 36,192 \$0.5000 \$0.00 TCO \$18,096,00 \$0.00 \$0,00 \$0.00 \$0.00 \$18.096.00 **EXCHANGE** TCO Jan-03 1,844 \$0.2000 \$368.80 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$368.80 **EXCHANGE** TENN Jan-03 5,000 \$0.3500 \$1,750.00 \$0.00 \$0,00 \$0,00 \$0.00 \$0.00 \$1,750.00 **EXCHANGE** TENN Jan-03 5.000 \$0.2500 \$1,250.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,250.00 **EXCHANGE** TENN \$1,500,00 Jan-03 5.000 \$0.3000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,500,00 **EXCHANGE** TENN Jan-03 5.000 \$0,3500 \$1,750.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,750,00 MANAGEMENT FEE TENN Jan-03 \$4,693.50 \$4,693.50 **EXCHANGE** Feb-03 280,000 \$0.6500 TCO \$182,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$182,000.00 **EXCHANGE** TCO Feb-03 560,000 \$0,6500 \$364,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$364,000.00 **EXCHANGE** TENN Feb-03 27,000 \$0.0500 \$1,350,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,350.00 **EXCHANGE** TENN Feb-03 5.123 \$0.1500 \$768 45 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$768.45 **EXCHANGE** Feb-03 TCO 3.074 \$0.2000 \$614.80 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$614.80 **EXCHANGE** TCO Feb-03 11,679 \$0.3500 \$4,087.65 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4.087.65 **EXCHANGE** TENN Feb-03 5.123 \$0.6000 \$3,073,80 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3,073.80 **EXCHANGE** TENN Feb-03 4.098 \$0.7000 \$2,868.60 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,868,60 **EXCHANGE** TENN Feb-03 10.000 \$0.2500 \$2,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,500.00 **EXCHANGE** Feb-03 10.000 TCO \$0.6000 \$6,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$6,000.00 **EXCHANGE** TENN Feb-03 12,000 \$1,2000 \$14,400.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$14,400.00 **EXCHANGE** TCO Feb-03 20,492 \$1.0000 \$20,492.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$20,492.00 **EXCHANGE** TENN Feb-03 5.000 \$0,3000 \$1,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,500.00 **EXCHANGE** TENN Feb-03 12,500 \$0.1500 \$1,875.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,875.00 EXCHANGE TCO Feb-03 10,246 \$0,4000 \$4,098.40 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,098.40 **EXCHANGE** TCO Feb-03 200 \$5,0000 \$1,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,000.00 **EXCHANGE** TCO 1.840 \$5,0000 Feb-03 \$9,200.00 \$0.00 \$0.00 \$0.00 \$0.00 \$9,200.00 \$13,340.00 \$0.00 **EXCHANGE** TCO Feb-03 2,668 \$5.0000 \$13,340.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 CHANGE TCO Feb-03 665 \$2,0000 \$1,330.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,330.00 AGEMENT FEE TENN Feb-03 \$4,693.50 \$4,693,50 LE OPTION TCO Feb-03 280,000 \$0.2750 \$77,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$77,000.00 **EXCHANGE** 310,000 \$0.4000 TCO Mar-03 \$124,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$124,000.00 TCO \$9.4630 SALE Mar-03 155,000 \$1,466,765,00 \$1,455,252,22 \$0.00 \$8,777.54 \$0.00 \$1,464,029,76 \$2,735.24 **EXCHANGE** TCO Mar-03 21,367 \$1.5000 \$32,050.50 \$0.00 \$0.00 \$0.00 \$0.00 \$32,050.50 \$0.00 1,995 **EXCHANGE** TCO Mar-03 \$1.5000 \$2,992.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,992.50 **EXCHANGE** TENN Mar-03 10.500 \$0,1000 \$1,050,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,050.00 SALE TCO Mar-03 \$5.5700 \$27,850,00 \$27,344,80 5,000 \$0.00 \$283.15 \$0.00 \$27,627,95 \$222.05 EXCHANGE Mar-03 \$0.1500 \$1,425.00 TENN 9.500 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,425.00 MANAGEMENT FEE TENN Mar-03 \$4.693.50 \$4,693.50 Mar-03 SALE OPTION 1,370,000 \$0.2450 \$335,650.00 \$0.00 \$0.00 \$0.00 \$0.00 TCO \$0.00 \$335,650.00 \$0.00 SALE OPTION TCO Mar-03 310,000 \$0.3500 \$108,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$108,500.00

	DELIVERY	COMPLETION				PURCHASE	STORAGE	TRANSPORT		TOTAL	GROSS
CATEGORY	PIPELINE	MONTH	VOLUME	PRICE	REVENUE	COST	COST	COST	TAXES	COST	MARGIN
(1)	(2)	(3)	(4)	(5)	(6=4*5)	(7)	(8)	(9)	(10)	(11=7+8+9+10)	(12=6-11)
EXCHANGE	тсо	Apr-03	300,000	\$0.4000	\$120,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$120,000.00
EXCHANGE	TCO	Apr-03		\$0.4200	\$126,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$126,000.00
EXCHANGE	TCO	Apr-03	120,000		\$45,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,600.00
SALE	TCO	Apr-03		\$5.2050	\$202,995.00	\$191,927.79	\$0.00	\$1,170.00	\$0.00	\$193,097.79	\$9,897.21
EXCHANGE	TENN	Apr-03		\$0.1500	\$553.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$553.95
EXCHANGE	TENN	Apr-03		\$0.2000	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000.00
EXCHANGE	TENN	Apr-03		\$0.5400	\$1,188.54	\$0.00	\$0.00	\$570.50	\$0.00	\$570.50	\$618.04
SALE	TCO	Apr-03		\$5.5500	\$72,183.30	\$70,526.91	\$0.00	\$390.18	\$0.00	\$70,917.09	\$1,266.21
SALE	TCO	Apr-03		\$5.3850	\$60,828.96	\$59,718.12	\$0.00	\$338.88	\$0.00	\$60,057.00	\$771.96
SALE	TCO	Apr-03		\$5.3850	\$2,724.81	\$2,682.99	\$0.00	\$28.73	\$0.00	\$2,711.72	\$13.09
SALE	TCO	Apr-03		\$5.6050	\$218,695.89	\$209,134.71	\$0.00	\$1,170.54	\$0.00	\$210,305.25	\$8,390.64
SALE	TCO	Apr-03		\$5.5700	\$72,410.00	\$68,322.49	\$0.00	\$390.00	\$0.00	\$68,712.49	\$3,697.51
SALE	TCO	Apr-03		\$5.8400	\$55,894.64	\$53,100.00	\$0.00	\$287.13	\$0.00	\$53,387.13	\$2,507.51
SALE	TCO	Apr-03		\$5.8325	\$19,830.50	\$18,932.16	\$0.00	\$102.00	\$0.00	\$19,034.16	\$796.34
SALE	TCO	Apr-03		\$5.8200	\$160,515.60	\$150,851.76	\$0.00	\$827.40	\$0.00	\$151,679.16	\$8,836.44
SALE	TCO	Apr-03		\$5.8500	\$142,997.40	\$134,340.40	\$0.00	\$733.32	\$0.00	\$135,073.72	\$7,923.68
SALE	TCO	Apr-03		\$5.8625	\$17,587.50	\$16,860.92	\$0.00	\$90.00	\$0.00	\$16,950.92	\$636.58
SALE	TCO	Apr-03		\$5.8600	\$29,300.00	\$45,778.42	\$0.00	\$244.32	\$0.00	\$46,022,74	-\$16,722.74
SALE	TCO	Apr-03		\$5.8600	\$29,300.00	\$10,437.20	\$0.00	\$55.70	\$0.00	\$10,492.90	\$18,807,10
SALE	TCO	Apr-03		\$5.9000	\$29,500.00	\$16,455.12	\$0.00	\$87.17	\$0.00	\$16,542.29	\$12,957.71
SALE	TCO	Apr-03		\$5.9000	\$29,500.00	\$40,173.04	\$0.00	\$212.83	\$0.00	\$40,385.87	-\$10,885.87
SALE	TCO	Apr-03		\$5.9075	\$17,722.50	\$16,991.70	\$0.00	\$90.00	\$0.00	\$17,081.70	\$640.80
SALE	TCO	Apr-03		\$5.9200	\$28,333.12	\$26,850.00	\$0.00	\$143.58	\$0.00	\$26,993.58	\$1,339.54
SALE	TCO	Apr-03		\$5.9500	\$48,790.00	\$46,438.56	\$0.00	\$246,00	\$0.00	\$46,684.56	\$2,105.44
SALE	TCO	Apr-03		\$5.7900	\$75,270.00	\$71,989.90	\$0.00	\$390.00	\$0.00	\$72,379.90	\$2,890.10
SALE	TCO	Apr-03		\$5.7200	\$29,172.00	\$27,972.00	\$0.00	\$153.00	\$0.00	\$28,125.00	\$1,047.00
SALE	TCO	Apr-03		\$5.7100	\$64,523.00	\$98,391.78	\$0.00	\$541.21	\$0.00	\$98,932.99	-\$34,409.99
SALE	TCO	Apr-03		\$5.7100	\$64,523.00	\$54,757.50	\$0.00	\$301.49	\$0.00	\$55,058,99	\$9,464.01
SALE	TCO	Apr-03		\$5.7100	\$64,523.00	\$31,878.00	\$0.00	\$174.35	\$0.00	\$32,052.35	\$32,470.65
SALE	TCO	Apr-03	13,000		\$73,125.00	\$69,680.79	\$0.00	\$390.00	\$0.00	\$70,070,79	\$3,054.21
SALE	TCO	Apr-03		\$5.4650	\$54,650.00	\$52,135.52	\$0.00	\$300.00	\$0.00	\$52,435,52	\$2,214.48
SALE	TCO	Apr-03	3.000	\$5.4800	\$16,440.00	\$15,643.65	\$0.00	\$90.00	\$0.00	\$15,733.65	\$706.35
MANAGEMENT FEE	TENN	Apr-03	-,	•	\$4,693.50	**-(- :	•	*	*	***************************************	\$4,693.50
EXCHANGE	TCO	May-03	310,000	\$0,4000	\$124,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$124,000.00
EXCHANGE	TCO	May-03	124,000	\$0.3800	\$47,120.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47,120.00
EXCHANGE	TCO	May-03		\$0.2100	\$65,100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$65,100.00
SALE	CGT LAT	May-03		\$6.2250	\$12,450.00	\$12,440.00	\$0.00	\$0.00	\$0.00	\$12,440.00	\$10.00
MANAGEMENT FEE	TENN	May-03			\$4,693.50						\$4,693.50
CHANGE	TCO	Jun-03	300,000	\$0.4000	\$120,000.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$120,000.00
CHANGE	TCO	Jun-03	120,000		\$45,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,600.00
EXCHANGE	TCO	Jun-03	300.000	\$0.2100	\$63,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$63,000.00
EXCHANGE	TCO	Jun-03	120,000	\$0,1300	\$15,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,600.00
EXCHANGE	TCO	Jun-03	40,000	\$0.0200	\$800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800.00
EXCHANGE	TCO	Jun-03	20,000	\$0.0200	\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00
EXCHANGE	TCO	Jun-03	20,000		\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00
EXCHANGE	TCO	Jun-03	20,000	\$0.0200	\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00
EXCHANGE	TCO	Jun-03	20,000	\$0.0200	\$400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400,00
EXCHANGE	TCO	Jun-03	60,000	\$0.0200	\$1,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200.00
EXCHANGE	TCO	Jun-03		\$0.0200	\$8,303.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,303.40
MANAGEMENT FEE	TENN	Jun-03	• · · ·		\$4,693.50						\$4,693.50
SALE OPTION	TCO	Jun-03	300,000	\$0.2200	\$66,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$66,000.00
			• • • • •								

IGS Data Request Set 1 Interrogatory No. 13 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 13

Since January 2002, have any suppliers had Any Communications with Columbia about participating in the Choice Program? If yes, please provide responses to the following:

(a) Identify the supplier(s) that had Communications with Columbia regarding participating in the Choice Program.

What was or were the nature and/or substance of Columbia's Communications with these inquiring or potential suppliers.

Response:

Columbia has received a call from one marketer in April/May 2003 about participation in the Choice program. The call was from Vectran located in Indiana. The general outline of the program was discussed along with the potential filing by Columbia for a termination date at the end of the storage year in 2004.

IGS Data Request Set 1 Interrogatory No. 14 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 14

Please respond to the following requests:

(a) Since January 2001, please Identify and explain what efforts and/or plans, if any, Columbia has made and/or effectuated to attract and/or induce suppliers to participate in the Choice Program?

If Columbia has not made and/or effectuated any such efforts and/or plans to attract or induce suppliers to participate in the Choice Program, please explain why Columbia has not expended any efforts and/or effectuated any plans to attract suppliers to participate in the Choice Program.

Response:

The Choice program was designed to be attractive to marketers by allowing them flexibility in the capacity used to bring gas to Columbia's system and Columbia maintaining the billing and collection responsibilities. These were viewed by the collaborative as elements of particular importance to marketers. No other inducements are offered. To do so would artificially skew the program to produce a pre-determined outcome. The Choice program was given its best design to see if it could succeed on its own merits. The idea of offering other inducements to marketers would be a violation of Columbia's tariff that governs the program.

IGS Data Request Set 1
Interrogatory No. 15
Respondents: Judy Cooper and Scott Phelps

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Interrogatory No. 15

Referring to page 7 of Columbia's Motion, where Columbia requests that the Commission permit Columbia to terminate the Choice Program and allow Columbia to: (1) retain 35% of the off-system sales revenues with the remainder credited to sales customers and (2) similarly share capacity release revenues, subject to a certain benchmark (collectively (1) and (2), "Columbia's Pre-Choice Shared Revenues"), please respond to the following requests:

- (a) For the five (5) years prior to the implementation of the Choice Program, please Identify for each year Any and all Columbia's Pre-Choice Shared Revenues and Identify Any and all the Documents evidencing the same, including Documents setting forth each transaction and the Person(s) that were parties to the transaction.
- (b) Has Columbia performed or otherwise discussed, whether formally or informally, any Studies that compare or otherwise consider the impact on revenues to Columbia as between the revenues from Columbia's Pre-Choice Shared Revenues and the revenues to Columbia from the revenue sharing mechanisms under the Choice Program? If yes, please Identify the results or conclusions from such Studies and the Identify the Documents evidencing the same. If no Studies were performed, but Communications or Correspondence were had discussing the same, please Identify the Persons that participated in these Communications and Identify the Correspondence or Documents evidencing the same.

Response:

a) Columbia's share of revenues booked during the five years prior to implementation of the Choice program were, \$463,170 in 1996, \$1,565,470 in 1997, \$1,769,593 in 1998, \$2,308,917 in 1999, and \$2,302,157 in 2000. Note that the booked revenue for year 2000 is for the Calendar year, while the Choice program was phased in during that year. For details of the transactions, please refer to Columbia's response to Interrogatory Number 12.

b) There are no studies or Correspondence by Columbia that consider the impact on revenues to Columbia as between Columbia's Pre-Choice Shared Revenues and the revenues to Columbia from the revenue sharing mechanisms under the Choice Program.

IGS Data Request Set 1 Request to Produce No. 1 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 1

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-1(a).

Response:

Please see Columbia's response to IGS Interrogatory No. 1.

IGS Data Request Set 1 Request to Produce No. 2 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 2

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-6(e).

Response:

Please see response to Item 1. The Motion to Terminate has been previously provided to all parties.

IGS Data Request Set 1 Request to Produce No. 3 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 3

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-7.

Response:

Please see Columbia's response to IGS Interrogatory No. 7.

IGS Data Request Set 1 Request to Produce No. 4 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 4

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-9(c).

Response:

Please see Columbia's response to IGS Interrogatory No. 9.

IGS Data Request Set 1 Request to Produce No. 5 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 5

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-9(d).

Response:

Please see Columbia's response to IGS Interrogatory No. 9.

IGS Data Request Set 1 Request to Produce No. 6 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 6

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(b).

Response:

Please see Columbia's response to IGS Interrogatory No. 10.

IGS Data Request Set 1 Request to Produce No. 7 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 7

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(c).

Response:

Please see Columbia's response to IGS Interrogatory No. 10.

IGS Data Request Set 1 Request to Produce No. 8 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 8

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(d).

Response:

Please see Columbia's response to IGS Interrogatory No. 10.

IGS Data Request Set 1 Request to Produce No. 9 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 9

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(b).

Response:

Please see Columbia's response to IGS Interrogatory No. 11.

IGS Data Request Set 1 Request to Produce No. 10 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 10

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(c).

Response:

Please see response to Interrogatory No. 11.

IGS Data Request Set 1 Request to Produce No. 11 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 11

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(d).

Response:

Please see response to Interrogatory No. 11.

IGS Data Request Set 1 Request to Produce No. 12 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 12

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(e).

Response:

Please see Columbia's response to IGS Interrogatory No. 11.

IGS Data Request Set 1 Request to Produce No. 13 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 13

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(f).

Response:

Please see Columbia's response to IGS Interrogatory No. 11.

IGS Data Request Set 1 Request to Produce No. 14 Respondent: Scott Phelps

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 14

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-12.

Response:

Please see Columbia's response to IGS Interrogatory Number 12.

IGS Data Request Set 1 Request to Produce No. 15 Respondent: Judy M. Cooper

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 15

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-15(a).

Response:

Please see Columbia's response to IGS Interrogatory No. 15.

IGS Data Request Set 1 Request to Produce No. 16 Respondents: Judy Cooper and Scott Phelps

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY CASE NO. 1999-00165 INFORMATION REQUESTED BY INTERSTATE GAS SUPPLY, INC. PURSUANT TO PSC ORDER DATED JUNE 26, 2003

Request to Produce No. 16

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-15(b).

Response:

Please see Columbia's response to IGS Interrogatory Number 15.

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

in the Matter of:		RECEIVED
THE TARIFF FILING OF COLUMBIA GAS OF)	CASE NO. 1999-00165 JUL 2 4 2003
KENTUCKY, INC., TO IMPLEMENT A SMALL)	CASE NO. 1999-00165 $^{\circ}$ UL 2 $_4$ $_{2002}$
VOLUME GAS TRANSPORTATION SERVICE)	Plan
TO CONTINUE ITS GAS COST INCENTIVE)	PUBLIC SERVICE COMMISSION
MECHANISMS, AND TO CONTINUE ITS)
CUSTOMER ASSISTANCE PROGRAM)	
****************	******	*******
COMMUNITY ACTION CO	uncil'	S STATEMENT
ON ITS POSITION CONCER	NING T	HE MOTION OF
COLUMBIA GAS OF KE	NTUCK	Y, INC. TO
TERMINATE THE CH	OICE P	ROGRAM
**********	******	******

Comes the Community Action Council (CAC), by counsel, and hereby states its position regarding the motion of Columbia Gas of Kentucky, Inc. (Columbia) to terminate its small volume gas transportation service on March 31, 2004 pursuant to the Commission's order dated July 15, 2003 requiring any party that has not yet stated its position to do so no later than July 24, 2003 in the form of written comments or testimony.

The customer choice program was instituted to save customers money. As such, CAC supports Columbia's intentions in implementing this program. CAC acknowledges that many customers have realized savings as a result of this program, some of which have been significant. Because of the savings that the customer choice program offers Columbia's customers, CAC believes that there are beneficial aspects to the program and that there is some basis for continuing the program beyond the March 31, 2003 date, in either its current or a modified form.

However, CAC also recognizes that the program should not unfairly penalize Columbia and that Columbia's motion to terminate the program on March 31, 2004 lists a number of reasons justifying early termination. As a result, CAC opposes Columbia's motion at this time, but would like to reserve the right to review the information provided to it during the pendency of this action to make a final determination of whether it believes early termination is warranted.

Respectfully submitted,

F. CHILDERS

201 W. Short Street

Suite 310

Lexington, KY 40507

ATTORNEY FOR CAC

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing document has been served on the parties to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

Ann Louise Cheuvront, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204

Edward W. Gardner, Esq.
Director of Litigation
Lexington-Fayette Urban County Gov't
Department of Law
200 East Main Street
Lexington, KY 40507

David F. Boehm, Esq. Boehm, Kurtz & Lowry 36 E. Seventh St., Suite 2110 Cincinnati, OH 45202

Commonwealth Energy Services 745 West Main - 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781

John M. Dosker, Esq. Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Jack E. Burch Executive Director Community Action Council P.O. Box 11610 Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 24th day of July, 2003.

JOE F. CHILDERS

Paul E. Patton, Governor

Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman Executive Director Public Service Commission

John W. Bentine Chester Willcox & Saxbe LLP 65. East State Street Suite 1000 Columbus, OH 43215-4213



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
211 SOWER BOULEVARD
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602-0615
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-3460
July 24, 2003

Martin J. Huelsmann Chairman

> Gary W. Gillis Vice Chairman

Robert E. Spurlin Commissioner

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Thomas M. Dorman Executive Director

TD/jc Enclosure



John W. Bentine Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable David F. Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 2110 Cincinnati, OH 45202 Honorable Douglas M. Brooks Senior Counsel Specialist, Reg. Louisville Gas and Electric Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010

Mr. Jack E. Burch Executive Director Community Action Council 892 Georgetown Street P. O. Box 11610 Lexington, KY 40576 Honorable Ann Louise Cheuvront Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 Honorable Joe F. Childers Attorney 201 West Short Street Suite 310 Lexington, KY 40507

James R. Cox 209 Breckinridge Lane Louisville, KY 40207 Honorable John M. Dosker Attorney at Law Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629 Mr. Edward W. Gardner
Director Of Litigation
Lexington-Fayette Urban County
Government
Department Of Law
200 East Main Street
Lexington, KY 40507

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241 Honorable Stephen B. Seiple Attorney at Law Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241

Bobby Singh Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213

Honorable Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)
KENTUCKY, INC. TO IMPLEMENT A SMALL)
VOLUME GAS TRANSPORTATION SERVICE, TO) CASE NO.
CONTINUE ITS GAS COST INCENTIVE) 1999-00165
MECHANISMS, AND TO CONTINUE ITS CUSTOMER)
ASSISTANCE PROGRAM)

ORDER

On June 12, 2003, James R. Cox, an attorney licensed to practice law in the Commonwealth of Kentucky who is representing Interstate Gas Supply, Inc. ("Interstate Gas"), moved the Commission to admit John W. Bentine and Bobby Singh to practice before the Commission and to appear on behalf of Interstate Gas in this proceeding. In support of the request, Mr. Bentine and Mr. Singh have shown that they are members in good standing with the Ohio State Bar and have represented Interstate Gas in other forums. In addition, Mr. Bentine and Mr. Singh have agreed to be subject to the jurisdiction and rules of this Commission and the Kentucky Bar Association.

IT IS THEREFORE ORDERED that John W. Bentine and Bobby Singh are admitted Pro Hac Vice for the purpose of representing Interstate Gas in the above-styled proceeding provided that Mr. Cox, or another member of the Kentucky Bar Association, acts as co-counsel and is present at any and all proceedings before this Commission.

Done at Frankfort, Kentucky, this 24th day of July, 2003.

By the Commission

ATTEST:

Executive Director

REED WEITKAMP SCHELL & VICE PLLC

500 West Jefferson Street, Suite 2400 Louisville, Kentucky 40202

Telephone:

(502) 589-1000

Facsimile: (502) 562-2200

FACSIMILE COVER SHEET

July 24, 2003

TO:

Susan Hutcherson

JUL 2 4 2003

COMPANY:

Public Service Commission

PUBLIC SERVICE COMMISSION

FACSIMILE NO.:

502-564-3460

CONFIRMATION NO.:

502-564-3940

FROM:

Mary R. Harville

NUMBER OF PAGES (including cover sheet):

IF ANY PROBLEMS ARISE, PLEASE CONTACT:

Karen Childers

(502) 589-1000

RE:

In the Matter of: The Tariff Filing of Columbia Gas of Kentucky, Inc. to Implement a Small Volume Gas Transportation Service to Continue its Gas Cost Incentive Mechanisms, and to Continue its Customer Assistance Program, Case No. 1999-00165

MESSAGE:

The original and ten copies of the attached are being forwarded by Federal Express to the

Commission for filing.

NOTE: This facsimile contains CONFIDENTIAL information intended only for the use of the specific individual or entity named above. If you or your employer is not the intended recipient of this facsimile or any employee or agent responsible for delivering it to the intended recipient, you are hereby notified that any unauthorized dissemination or copying of this facsimile or the information contained in it is strictly prohibited. If you have received this facsimile in error, please immediately notify the person named above at once by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED
JUL 2 4 2003
PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	‡ .
KENTUCKY, INC. TO IMPLEMENT A SMALL	.)	
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	* - :
CUSTOMER ASSISTANCE PROGRAM	j	

COMMENTS OF THE NATIONAL ENERGY MARKETERS ASSOCIATION

The National Energy Marketers Association (NEM) hereby submits these comments stating its position on the Motion of Columbia Gas to terminate its small volume gas transportation service on March 31, 2004, pursuant to Appendix A of the Commission's Order of July 15, 2003, in the above-referenced proceeding. For the reasons set forth below NEM urges the Commission to continue, expand and make permanent implementation of the choice program and opposes the Motion of Columbia for early termination of the choice program.

I. Introduction

Through prior Orders in this proceeding, the Commission approved a small volume transportation program ("Choice Program") proposed by Columbia Gas of Kentucky, Inc. ("Columbia"), which is to operate as a pilot program through October 31, 2004. On June 6, 2003, Columbia filed a motion requesting Commission approval to terminate its pilot Choice Program effective March 31, 2004 ("Columbia's Petition"). On June 12, 2003, Interstate Gas Supply, Inc. ("IGS") filed a petition requesting that the Choice Program be continued permanently ("IGS's Petition").

II. Columbia's Motion Should Be Denied

Columbia filed an application for the early termination of its small volume gas transportation program effective March 31, 2004. Columbia argues that the pilot program should be terminated because: 1) "in the aggregate customers are not saving money;" 2) Columbia would likely incur "substantial" stranded costs if the program were to run beyond March 31, 2004; and 3) due to the workings of storage contracts, March 31, 2004, is the logical time to conclude the program. Columbia further requests: 1) to limit marketer participation in the program to the existing participants; 2) to no longer make customer lists available to marketers; and 3) to educate customers about the termination of the program. For the reasons set forth below, NEM submits that Columbia's Motion should be denied and that the pilot program should be permitted to continue indefinitely.

Columbia asserts that customers in the aggregate have not achieved savings in the program and therefore the program should be terminated. However, Columbia does recognize that individual customers have achieved savings. The individual customers that did achieve savings (by Columbia's definition) should not be denied the ability to achieve similar savings in the future from competitive options. Additionally, contrary to Columbia's assertion, one of the marketers participating in the program states that, "[a]s of April 2003, IGS estimates that it has provided its customers with savings in excess of \$2.7 million."

Furthermore, without conceding that Columbia's savings analysis is correct, NEM submits that the value of choice programs to customers is not limited solely to savings. Rather, customers also benefit from the opportunity to choose additional value-added offerings from competitive

¹ Petition of IGS at page 10.

suppliers, such as fixed rate plans or plans that guarantee a percentage savings from Columbia's rate. In its Customer Choice Program Annual Report, Columbia states that, "[a]s of May 2003, the latest numbers available, 46,095 customers representing approximately 33% of eligible customers had enrolled with a marketer." (Report at page 2). The sheer volume of migration to competitive marketers clearly reveals that Kentucky consumers feel they receive value from participation in the program.

Columbia states with respect to the choice program that in recent months, "[f]or numerous customers, the fixed price rate they paid exceeded Columbia's gas cost." (Report at pages 2-3). NEM submits that Columbia's sales commodity price varies seasonally with higher prices in the peak-use winter months and lower prices in off-peak summer months. Therefore, a snapshot of commodity prices that focuses on months rather than years may not accurately capture the total "opportunity" for customer savings that can be accrued over longer periods of time. Additionally, NEM submits that Columbia's analysis fails to recognize that certain customers place a premium on receiving a fixed rate for gas and feel they derive value from the program in that manner. These shopping customers had the opportunity to select a product from the competitive market that guaranteed them savings off of the GCR rate. However, instead, they decided to choose a fixed price rate product. Evidently, the ability to pay a fixed price for gas commodity and be protected from the volatility of Columbia's variable price was an important consideration for these consumers.

Columbia also asserts that it would incur substantial stranded costs if the program were permitted to continue beyond March 31, 2004, and thereby violate the revenue neutrality principle embodied in the order establishing the program. However, Columbia notes that stranded costs are currently over-funded by \$1.67 million. Columbia projects that for the period of May 2003 through March 2004 it will accrue further stranded cost over-funding in the amount of \$542,403.

(Attachment 2). As a result, Columbia projects total stranded cost over-funding of \$2,215,219 by March 2004. (Id.) Columbia has failed to provide any evidence that it will incur these supposed "substantial" stranded costs but rather that it has received and will continue to receive a net benefit.

With respect to stranded costs, NEM submits that revenues lost due to migration should be calculated and netted against benefits after actual migration has occurred. NEM submits that once the Commission determines that a reasonable migration level has occurred, then a calculation of the difference between the revenues that the utility would have received using fully embedded cost-based rates and the revenues actually received by the utility due to lost sales of specific services from the menu of competitive products, services, information and technology that each customer actually elects to purchase from a competitive supplier should be compared to determine the maximum amount of potentially "qualifying revenue losses" that must be netted against benefits and thereafter may be arguably recoverable, subject to the following qualifications:

- 1. The utility must show that the costs are material.
- 2. The utility must demonstrate that they have productively managed and reasonably mitigated costs in the subject areas.
- 3. The utility must not be earning in excess of their earnings cap, and
- 4. The utility must identify specifically which costs or revenue losses are a result of (a) the utility being required to provide Provider of Last Resort services and/or (b) the utility's need to provide fully bundled services to customers that do not migrate, and
- 5. The utility must quantify the net benefits associated with the costs saved by not serving migrating load.

After the qualifying revenue losses have been calculated in this fashion, Columbia should file with the Commission a proposal to recover these costs, if any, in the form of a competitively neutral charge spread properly over all users of its distribution system.

Columbia further argues that the program should be terminated in March 2004 because of the way storage contracts work. However, Columbia previously argued and the Commission accepted that October 31, 2004, was a logical end date for the pilot program because, "the October

31, 2004 termination corresponds to the expiration of most of its long-term capacity contracts."

March 6, 2000 Order at page 2. Early termination of the program would run contrary to this rationale.

NEM submits that Columbia has failed to raise a compelling argument for the termination of the program, early or otherwise. On the contrary, NEM urges the Commission to continue, expand and make permanent the Columbia Choice Program and supports the Petition and Testimony of IGS in that regard. The continuation, expansion and permanent institution of the program is fair, equitable and in the public interest because the program is offered on a voluntary basis and provides customers an opportunity for savings as well as the opportunity to receive other value-added offerings. Customers that have benefited from participation in the program as well as prospective customers should not be denied the opportunity to lower energy costs and enjoy true competition for their energy-related needs. The fact that consumers, the utility and participating marketers have all benefited from the operation of the program should be clear and convincing evidence of its success and value to the public. It would be contrary to the public interest and good public policy and governance to terminate a choice program that has achieved significant success in the short time since its implementation. Moreover, eliminating or proposing to eliminate a successful program after private capital has been invested to serve consumers in the state of Kentucky increases the risk of doing business in the state substantially, making it even more difficult to raise investment capital in the future.

NEM submits that the 33% customer participation level is clear and convincing evidence of the success of Columbia's Choice Program and supports its expansion into a permanent program.

NEM submits that, in general, pilot programs have many inherent traits that discourage robust participation. For example, because pilot programs are not permanent, suppliers are hesitant to

commit the substantial capital, time, and effort to enter and participate in the program without assurance from the Commission that the program will exist long enough for them to see a return on their investments. Additionally, consumers are hesitant to take the time and effort needed to educate themselves about a pilot program that may not become a permanent offering from their LDC. NEM submits that despite the usual disincentives to participating in pilots, one out of every three Kentucky consumers eligible for the choice program actively chose to take part in the program.

NEM submits that the slight dip in participation from 36% in 2002 to 33% in 2003 is not evidence that "interest in the Program has subsided." NEM urges the Commission to consider the fact that the dip in participation is likely the combined result of IGS's not accepting new enrollments pending resolution of Columbia's restrictive mandatory capacity filing and the uncertainty as to the future of the Choice Program and its threatened termination. NEM submits that, according to Scott White, the President of Interstate Gas Supply, Inc., "[u]pon settlement of the mandatory capacity issue, IGS began accepting new enrollments, which has caused participation to increase by approximately 2,200 customers just from April through July 2003," ... an increase of 5.75% in the number if customers served by IGS." Since IGS is the largest supplier in Columbia Gas of Kentucky's Choice Program, an increase in customers that IGS serves has a substantial impact on the percent of eligible customers state-wide participating in the pilot.

From a broad perspective, choice programs such as those offered in the Columbia service territory provide consumers with a myriad of benefits, not limited to savings. These benefits include access to innovative new offerings of products, services, information and technology. Access to these new offerings also permits consumers to gain greater control over their energy bill.

²Petition of IGS at page 4.

³ <u>Jd.</u>

Furthermore, as more alternative energy suppliers invest in serving customers in this market (as will become more likely when the program is granted permanent status), competitive forces will provide consumers with better price and service options. Lower energy prices lower the cost of doing business in the state thus permitting local companies to better compete, attract new businesses, increase job opportunities and increase state tax revenues. Consumers are smart enough to compare prices, quality of service, reputation and technological innovation. The ability to do business when you want, with whom you want, and then to buy what you want is one of the most efficient consumer protections government can offer. Additionally, the competition that choice programs bring into the market provides extra incentive for existing utilities to provide good customer service and to keep their commodity costs down.

NEM notes that even the objectives established by Columbia and accepted by the Commission in its Order approving the program have been met. NEM further submits that a permanent program will promote these and other goals for the benefit of all Kentucky consumers in this service territory. The choice program has provided an opportunity for consumer savings and has also provided an opportunity for consumers to choose different value-added offerings such as fixed rate plans or plans that guarantee a percentage savings from Columbia's rate. One of NEM's members, IGS, projects that it has saved customers \$2.7 million as of April 2003, provided consumers with a choice of rate options, and is the largest supplier in the program that has experienced a 33% migration rate, all of which demonstrates the value customers place on this

⁴ These goals are: 1) an opportunity for consumers to save money on gas bills; 2) provide marketers with flexibility to provide savings by permitting marketers to use their own interstate capacity; 3) revenue neutrality for Columbia with the opportunity for the utility to recover stranded costs; 4) recovery of stranded costs should be transparent to the customer; 5) sales customers should not bear additional charges because of the implementation of the program; and 6) provision of customer education on the operation of the program. (January 27, 2000, Order Approving Program).

⁵ Petition of IGS at page 10.

program. Furthermore, Columbia's own Motion reveals that it has benefited from the operation of the program through the accrual of net stranded benefits estimated at \$2,215,219 by March 2004.

Consumers should not be penalized so that Columbia may engage in off-system-sales and keep 25% of the revenues from such sales, particularly when the so called "stranded costs" that Columbia currently admits to be negative 2.2 million dollars. Prior to the institution of the Choice Program, Columbia was permitted to retain 35% of the revenues from off-system-sales and was not required to offset these revenues by absorbing stranded costs. In approving the new mechanism that is riskier for Columbia, the Commission has created a disincentive for Columbia to retain the Choice program. Columbia's desire to further profit from off system sales should not be a reason to terminate the program and penalize current and prospective consumers who wish to save energy costs.

NEM submits that the Commission should continue and expand the program on a permanent basis subject to the review process outlined in its initial Order approving the program. In that Order the Commission decided.

In order for rates to be as transparent as possible at the earliest possible time, the Commission finds that a review of costs and rates should be initiated before the end of the proposed five-year program period. A period of three years is a suitable amount of time for the program to progress beyond its initial stages, for customer participation to move at least past the introductory level, and for Columbia to gather preliminary information concerning costs involved in providing small volume transportation service relative to sales service. Because such information will be available at that time, the Commission will then begin the process of retaining an outside consultant, as authorized by KRS 278.255, to review all aspects of the Customer Choice program, to review the issue of a competitive marketplace, and to conduct a fully allocated cost-of-service study that will show what, if any, rates will need to be rebalanced in order to correctly represent costs to provide service.

In addition to the cost review process that will begin at the end of the three-year period and conclude prior to the end of the five-year pilot period, any necessary modifications to the program itself and approved financial model will also be considered. The cost recovery that has occurred through the acceptable revenue

opportunities of capacity assignment, balancing charges, off-system sales, and marketer contributions will be reviewed, and a recommendation made as to whether this method of stranded cost recovery should be continued or modified. Once the consultant's review and report have been completed, the Commission will initiate a proceeding wherein Columbia and other parties may address the results of the consultant's report and other issues relating to the Customer Choice program as identified by the Commission at that time. (emphasis added).

The language quoted above demonstrates the Commission's intention of initiating a formal review of the program that would improve the program for consumers and anticipates its implementation on a permanent basis. NEM urges the Commission to review the program to gain a full and unbiased appreciation of the value that customers, the utility and marketers have derived thus far. The abrupt termination of a successful program would violate Commission precedent and undermine the investment climate in the state for new businesses. NEM offers its, "National Guidelines for Unbundling and Restructuring the Natural Gas Distribution Function," for consideration in the review process.

⁶ The full text of NEM's "National Guidelines for Unbundling and Restructuring the Natural Gas Distribution Function" is available at www.energymarketers.com.

III. Conclusion

For the foregoing reasons, NEM urges the Commission to continue, expand and make permanent implementation of the choice program and opposes the Motion of Columbia for early termination of the choice program.

Respectfully submitted,

Craig G. Goodman, Esq., President

Stacey L. Rantala, Esq.

Heather L. Master, Esq.

National Energy Marketers Association

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Counsel for National Energy Marketers Association

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing were mailed, postage prepaid, to the persons shown on the attached service list on the 24th day of July, 2003.

Counsel for National Energy Marketers Association

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Richard S. Taylor 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

N THE MATTER OF:	
THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM.)	:



MOTION FOR LEAVE FOR FULL INTERVENTION/ COMMENTS ON BEHALF OF VOLUNTEER ENERGY SERVICES, INC.

Pursuant to 807 KAR 5:001 Section 3(8) Volunteer Energy Services, Inc. ("VESI") respectfully moves for Leave for Full Intervention in the above captioned matter. VESI requests that its Leave for Full Intervention be granted for the reasons set forth herein.

Contact Information

As required by 807 KAR 5:001 Section 3(8), the person and party seeking intervention is provided, and communications and correspondence should be directed to the following:

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1050 Fifth-Third Center
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Columbus, OH 43215
Tel. 614/222, 5120

Tel: 614/233-5120 Fax: 614/233-5121

E-mail: ilmigden@hahnlaw.com

Counsel for Volunteer Energy Services, Inc.

Mary R. Harville Reed Weitkamp Schell & Vice PLLC 500 West Jefferson Street, Suite 2400

Louisville, KY 40202 Tel: 502/589-1000 Fax: 502/562-2200

E-mail: mharville@rwsvlaw.com

Local Counsel for Volunteer Energy Services, Inc.

MEMORANDUM IN SUPPORT

I. <u>INTRODUCTION</u>

At issue in this proceeding is the Application filed by Columbia Gas of Kentucky ("Columbia Gas") to terminate its small volume transportation program ("Choice Program") on March 31, 2004 as opposed to October 31, 2004 in contravention of earlier orders issued by the Public Service Commission of Kentucky ("the Commission" or "PSC") which established the pilot Choice Program. On June 12, 2003, Interstate Gas Supply, Inc. ("IGS") filed a petition ("the IGS Petition") in which it requested that the Choice Program be continued on a permanent basis. On July 10, 2003, the National Energy Marketers Association ("NEM") filed an intervention and supported the IGS Petition. Volunteer Energy Services, Inc. ("VESI") also supports the IGS Petition as well as that of NEM and respectfully seeks intervention for the reasons set forth below.

II. BACKGROUND ON VESI

Volunteer Energy Services, Inc. is a certified retail natural gas supplier in the State of Ohio operating in the Columbia of Ohio Choice Program. It also acts as a wholesale supplier to the Community Action Council Buyers Club ("Buyers Club") which serves approximately 3,000 low income customers in the Lexington, Kentucky area. This program is providing savings to low-income customers and as such, is serving an important role of helping to provide affordable energy to those who are most in need. In its capacity as the wholesale supplier for the Buyers Club, VESI has assumed the mandatory capacity obligation on behalf of the Buyers Club for the delivery of gas to Columbia's customers.

III. VESI SHOULD BE GRANTED FULL INTERVENTION

VESI has a real and substantial interest in the outcome of this proceeding. As the wholesale supplier to the Buyers Club, termination of the Choice Program will have an adverse economic

impact on VESI which VESI seeks to preserve through its intervention. For VESI, like other marketers, the early termination of the program will result in a loss of revenues and the loss of business opportunities. Moreover, given that VESI is already active in the Kentucky market as a wholesale supplier assisting the Buyers Club, it is interested in becoming more active in the Kentucky market in the future, depending on the status of the Choice Program. As a marketer, VESI has an interest in advancing the arguments that will lead to the development of a robust competitive market under which there is the opportunity for many suppliers to offer reliable service to customers. The positions advanced by VESI will contribute to the Commission's consideration of the issues at stake in this proceeding.

IV. COLUMBIA'S PETITION SHOULD BE DENIED AND THE CHOICE PROGRAM SHOULD BE CONTINUED PERMANENTLY

As a result of Orders issued by this Commission on January 27, 2000, March 6, 2000 and May 19, 2000 in this proceeding, the Commission established the Choice Program which was designed to be effective through October, 2004. As opposed to seeking to extend this program to enable customers to enjoy the advantages of choosing their own supplier, Columbia now seeks to re-institute the monopoly paradigm. This is clearly a step backwards. The basis for Columbia's petition is that customers in the aggregate are not saving money; Columbia will incur stranded costs if the program were to run beyond March 31, 2004; and that due to the nature of the storage contracts, March, 2004 is a logical time to terminate the program. Columbia also seeks to limit marketer participation to those already participating; to no longer make customer lists available and to begin customer education on the termination of the Choice Program. VESI asserts that Columbia's Application should not only be denied, but that the program should be extended permanently.

One of the goals of the Columbia Choice Program, as set forth by the Commission in its January 27, 2000 Order in this proceeding in this case, is that the Choice Program must offer customers the opportunity to save money on their gas bills. This in fact is occurring as admitted by Columbia when it makes its claim that customers in the aggregate are not saving. That implies that some customers are in fact enjoying the opportunity to save. Indeed, that is the case for the customers of the Buyers Coop who are saving on their gas bills. Moreover, questions must be raised as to the basis of Columbia's claim and whether they have accurately considered data that looks at total saving over the life of the program since its inception. Further, there are other desirable attributes to the Choice program apart from cost savings. For example, rate stability for budgeting purposes is an important factor, especially for those on fixed incomes. Moreover, of greatest significance is what the customers think of the Choice Program. That 33% of the eligible customers or 46,095 customers have chosen to speak with their wallet, by switching from Columbia to a competitive marketer, clearly demonstrates the value customers believe they are deriving. This is especially true when one considers that the forces of customer inertia often work against customers exercising a choice and the program has been in effect for barely three years.

With respect to Columbia's claim as to stranded costs, insufficient data has been presented to substantiate its estimates. Moreover, stranded costs should not be recovered by Columbia unless Columbia can demonstrate that they are the net, verifiable, prudently incurred, reasonable and fully mitigated costs. In recovering these stranded costs, Columbia should not be allowed to earn in excess of its earnings/sharing cap. Once these costs are properly verified, then Columbia should be allowed to recover them in a competitively neutral manner such as through a non-bypassable surcharge.

Columbia's claim that due to the nature of its storage contracts the preferred time to terminate the program is March, 2004, is without merit. This is especially true, given that the original October, 2004 termination date corresponds to the termination date of most of its long-term contracts.

As to Columbia's request to initiate steps leading to termination of the program, they should not be adopted. No public purpose is served by limiting participation as proposed by Columbia.

V. <u>CONCLUSION</u>

Given the issues in controversy, Columbia's petition should not be granted. In it its deliberations on this matter, the Commission will be aided by having before it, the marketers' viewpoint and VESI is one of those marketers.

WHEREFORE, VESI respectfully requests that the Commission grant its full intervention in this proceeding.

Respectfully submitted,

Mary R. Harville

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Louisville, KY 40202

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E-mail: mharville@rwsvlaw.com

Local Counsel for Volunteer Energy Services, Inc.

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E-Mail: ilmigden@hahnlaw.com

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Motion for Leave for Full Intervention/Comments on Behalf of Volunteer Energy Services, Inc. were mailed, postage prepaid, to the persons shown on the attached service list on the 24th day of July, 2003.

Counsel for Volunteer Energy Services, Inc

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Richard S. Taylor 225 Capital Avenue Frankfort, KY 40601

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF: THE TARIFF FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO IMPLEMENT A SMALL VOLUME GAS TRANSPORTATION SERVICE TO CONTINUE ITS GAS COST INCENTIVE MECHANISMS, AND TO CONTINUE ITS CUSTOMER ASSISTANCE PROGRAM.)) CASE NO.) 1999-00165)	JUL 2 4 2003 PUBLIC SERVICE COMMISSION
CUSTOMER ASSISTANCE PROGRAM.	,	

MOTION FOR ADMISSION PRO HAC VICE OF MS. JANINE L. MIGDEN AND MEMORANDUM IN SUPPORT

Now comes Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, and hereby respectfully moves the Commission to admit Ms. Janine Migden of the firm of Hahn Loeser & Parks, LLP to practice before the Commission and appear on behalf of the intervenor, Volunteer Energy Services, Inc. in the above-captioned case. The basis for this Motion is more fully set forth in the attached Memorandum in Support.

Respectfully submitted,

Mary R. Harville

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Louisville, KY 40202 Tel: 502/589-1000

Fax: 502/562-2200

E-mail: mharville@rwsvlaw.com

Local Counsel for Volunteer Energy Services, Inc.

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Counsel for Volunteer Energy Services, Inc.

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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PUBLIC SERVICE
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IN THE MATTER OF:

THE TARIFF FILING OF COLUMBIA GAS OF
KENTUCKY, INC. TO IMPLEMENT A SMALL
VOLUME GAS TRANSPORTATION SERVICE
TO CONTINUE ITS GAS COST INCENTIVE
MECHANISMS, AND TO CONTINUE ITS
CUSTOMER ASSISTANCE PROGRAM.
)

MEMORANDUM IN SUPPORT

Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, hereby respectfully moves the Commission to permit Ms. Janine L. Migden to appear and practice before the Commission as counsel for the Intervenor, Volunteer Energy Services, Inc. ("VESI") in the above-captioned proceeding. Ms. Migden is a partner in the law firm of Hahn Loeser & Parks, LLP and has also represented VESI and other competitive retail natural gas suppliers before other regulatory agencies for similar matters.

Ms. Migden's business address is 1050 Fifth-Third Center, 21 East State Street, Columbus, OH 43215. She is a member in good standing of the Bar of the state of Ohio (Bar Number 0002310).

Ms. Migden will continue to represent VESI in this proceeding until its final determination, unless permitted to withdraw sooner by order of the Commission or a court of competent jurisdiction. Further, Ms. Migden agrees that she shall be subject to the orders and amenable to the disciplinary action and jurisdiction of this Commission and the Kentucky State Bar in all respects.

WHEREFORE, Mary R. Harville respectfully moves the Commission to grant this Motion for Admission Pro Hac Vice.

Respectfully submitted,

Mary R. Harville

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Louisville, KY 40202 Tel: 502/589-1000 Fax: 502/562-2200

E-mail: mharville@rwsvlaw.com

Local Counsel for Volunteer Energy Services, Inc.

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Motion for Admission Pro Hac Vice of Ms. Janine Migden and Memorandum In Support were mailed, postage prepaid to the persons shown on the attached service list on the 24th day of July, 2003.

Counsel for Volunteer Energy Services, Inc.

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DEPARTMENT OF LAW

July 22, 2003 RECEIVED

JUL 2 3 2003

PUBLIC SERVICE COMMISSIONI

Thomas M. Dorman, Executive Director Public Service Commission of Kentucky P.O. Box 615 211 Sower Boulevard Frankfort, KY 40602

Re: Case No. 1999-00165

Dear Mr. Dorman:

Please find enclosed herewith for filing an original and ten (10) copies of the Lexington-Fayette Urban County Government's Statement in PSC case No. 1999-00165. Should you have any questions, please contact me.

Sincerely,

David J. Barberie Corporate Counsel

ENCLOSURES

DJB/jk/let339

RECEIVED

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

JUL 2 3 2003

PUBLIC SERVICE COMMISSION

In the Matter of:

)	
)	CASE NO. 1999-00165
)	
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)	
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))))

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT'S STATEMENT ON THE MOTION OF COLUMBIA GAS OF KENTUCKY, INC.

COMES the Lexington-Fayette Urban County Government (the "LFUCG"), by counsel, and pursuant to the Commission's order dated July 15, 2003, which requires any party that has not yet stated its position on the motion of Columbia Gas of Kentucky, Inc. ("Columbia") to terminate its small volume gas transportation service on March 31, 2004, to so state its position by no later than July 24, 2003 in the form of written comments or testimony, and responds as follows.

The LFUCG supports the concept of the customer choice program, as it was intended to save customers money. However, the LFUCG also recognizes that the program should result in such savings without unfairly penalizing Columbia.

With respect to Columbia's motion to terminate the program on March 31, 2004, Columbia offers a number of apparently valid reasons in support of early termination. That being said, the LFUCG realizes that at least some customers, including the LFUCG, have actually realized significant savings as a result of the program. The LFUCG also believes that there may be some justification for the continuance of the program

beyond March 31, 2004 in its current, or perhaps a modified form. Therefore, the LFUCG does not support Columbia's motion at this time, and would like the opportunity to review the information that becomes available during this case to determine whether early termination is warranted.

Respectfully submitted,

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT Department of Law 200 East Main Street Lexington, Kentucky 40507

(859) 458/3500

BY:

Leslye M/Bowman

Director of Litigation

BY:

David J. Barberie Corporate Counsel

CERTIFICATE OF SERVICE

I hereby certify that an original and ten (10) copies of this Statement were served by first class U.S. Mail delivery, postage prepaid, to Thomas Dorman, Executive Director, Public Service Commission, P.O. Box 615, 211 Sower Boulevard, Frankfort, Kentucky 40602-0615; furthermore, it was served by mailing a copy by first class U.S. Mail delivery, postage prepaid, on the following, all on this the 2204

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601 Attorney for Columbia Gas of Kentucky, Inc. Ann Louise Cheuvront, Esq. Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602 Stephen B. Seiple, Esq. Stanley J. Sagun, Esq. 200 Civic Center Drive P.O. Box 117 Columbus, OH 43216-0117 Attorneys for Columbia Gas of Kentucky, Inc. Joe F. Childers, Esq. 201 West Short Street Suite 310 Lexington, KY 40507

David F. Boehm, Esq. Boehm, Kurtz & Lowry 2110 CBLD Center 36 E. Seventh Street Cincinnati, OH 45202

Anthony G. Martin, Esq. Attorney at Law P.O. Box 1812 Lexington, KY 40593

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FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085 Mr. Jack Burch Community Action Council for Lexington-Fayette, Bourbon, Harrison & Nicholas Counties P.O. Box 11610 892 Georgetown Street Lexington, KY 40576

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Mr. Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781 John W. Bentine, Esq.
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ATTORNEY FOR LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

G:DJB\PSC\1999-000165\statement

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~~~

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~~~
Of Counsel:
D. Eric Lycan

July 10, 2003

Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602

JUL 1 1 2003

RECEIVED

PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

Dear Sir or Madam:

Enclosed please find an original and seven copies of our First Set of Discovery to Columbia Gas of Kentucky, Inc. in the above-referenced matter. Please file the original and return one file-stamped copy to me in the enclosed envelope. Thank you for your assistance.

James R. Cal Sm

James R. Cox

JRC/lmm Enclosure

cc John W. Bentine, Esq. (w/ encl.)
Bobby Singh, Esq. (w/ encl.)

RECEIVED

COMMONWEALTH OF KENTUCKY

JUL 1 1 2003

BEFORE THE PUBLIC SERVICE COMMISSION

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THE TARIFF FILING OF COLUMBIA GAS OF)	
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MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S FIRST SET OF DISCOVERY TO COLUMBIA GAS OF KENTUCKY, INC.

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RECEIVED

COMMONWEALTH OF KENTUCKY

JUL 1 1 2003
PUBLIC SERVICE

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

INTERSTATE GAS SUPPLY, INC.'S FIRST SET OF DISCOVERY TO COLUMBIA GAS OF KENTUCKY, INC.

Interstate Gas Supply, Inc. ("IGS"), Petitioner, in the above-captioned case before the Public Service Commission ("Commission"), submits the following First Set of Discovery, pursuant to the Commission's June 26, 2003, Order in the above-captioned docket, for response from Columbia Gas of Kentucky, Inc. (referred to hereinafter, including in the discovery requests, as "Columbia" or "CKY," and is further defined herein), within the shortest period of time provided for a response to these discovery requests. Columbia must follow the definitions and instructions provided herein in responding to these discovery inquiries.

DEFINITIONS

As used herein the following definitions apply:

1. "Affiliate" means, in relation to any Person, any entity controlled, directly or indirectly, by such Person, any entity that controls, directly or indirectly, such Person, or any entity directly or indirectly under common control with such Person. For this purpose, "control" of any entity or Person includes, but is not limited to, ownership of a majority of the voting power of the entity or Person or by contractual means or otherwise.

- 2. "Any" means each, every, and all Persons, Documents, places or things to which the term refers.
- 3. "Burner Tip Cost" means the total cost or charge to Consumers for Columbia's traditional service, including without limitation, the GCR, all Columbia's charges for the delivery of the natural gas commodity to Consumers using Columbia's Distribution Facilities, Any and all and each and every, rider, surcharge, adjustment, and alike.
- 4. "Choice Base Rate" means the difference between the Burner Tip Cost and GCR cost (Burner Tip Cost minus GCR cost), as the case may be for each applicable and appropriate Consumer class or tariff rate or class.
- 5. "Choice Program" means the Columbia small volume transportation program, which was approved by the Commission as a pilot program by Orders issued January 27, 2000, March 6, 2000, and May 19, 2000, in Case No. 1999-00165, which is scheduled to run through October 31, 2003.
- 6. "Columbia" or "CKY" means Columbia Gas of Kentucky, Inc. and all its Affiliates.
- 7. "Columbia Motion" means the Motion of Columbia Gas of Kentucky, Inc. Requesting Authority To Terminate Its Small Volume Transportation Service, filed before the Commission in Case No. 1999-00165, on June 6, 2003.
- 8. "Columbia Ohio" means Columbia Gas of Ohio, Inc.
- 9. "Commission" refers to the Public Service Commission of the Commonwealth of Kentucky, including its Commissioners, staff, personnel, and offices, without limitation.
- 10. "Communication(s)" means, but is not limited to, all forms of interaction or communication whether written, printed, oral, pictorial, electronic or by any other medium.

- 11. "Consumer" means all customers, end-users, consumers, without limit, that are eligible to participate in the Choice Program.
- 12. "Correspondence(s)" means, without limiting its general meaning, all letters, telegrams, faxes, emails, notices, messages, memoranda and other written or electronic Communications.
- 13. "Distribution Facilities" refers to equipment owned, operated, and/or controlled by Columbia that is directly or indirectly related to or associated with Columbia's provision of natural gas distribution delivery and related services to the end-use customer(s), from all the points of delivery, feed(s), pipeline(s), mainline(s), and/or equipment that serve the customer(s)' location and up to and including the location of the equipment controlled by the customer.
- 14. "Document(s)" or "Documentation(s)" when used herein, means all originals of any nature whatsoever, identical copies, and all non-identical copies thereof, pertaining to any medium upon which intelligence or information is recorded in your possession, custody, or control regardless of where located; including without limiting the generality of the following: punchcards, printout sheets, movie film, slides, phonograph records, photographs, microfilm, video media, notes, memoranda, ledgers, work sheets, books, magazines, notebooks, diaries, calendars, appointment books, registers, charts, tables, papers, agreements, contracts, purchase orders, checks and drafts, acknowledgments, invoices, authorizations, budgets, analyses, projections, transcripts, minutes of meetings of any kind, correspondence, telegrams, drafts, discs or tapes, and computer produced interpretations thereof, instructions, announcements, schedules, price lists, electronic copies, and mechanical or electric sound recordings and transcripts thereof. In all cases, "Document(s)" or "Documentation(s)" shall also mean all written, printed, reproduced, recorded, typed, graphic, photographic, or electronic matter in your possession, custody, or control, including without limitation books, manuals, pamphlets, periodicals, correspondence, letters, memoranda, faxes, telegrams, electronic mail ("email") messages and attachments, reports, records, studies, transcripts, workpapers, working papers, notes, charts, graphs, indices, data sheets, and all drafts thereof, and every copy of a document which contains handwritten or other notations not otherwise duplicated in the

original or any other copy. In all cases, where originals and/or non-identical copies are not available, "Document(s)" or "Documentation(s)" shall also mean identical copies of original documents and copies of non-identical copies.

- 15. "GCR" means the cost or charge to Consumers to purchase the natural gas commodity from Columbia under the traditional sales service, including, all riders, adjustments, and alike, without limitation, but excluding any costs or charges for Columbia's delivery of the natural gas commodity to Consumers using Columbia's Distribution Facilities.
- 16. "Identifications" or "Identify" or "Identity," when used herein shall mean to provide the requested information as the context requires it and when used in reference to: (a) a natural individual, require you to state his or her full name, residential and business address, and business title at the time of any transaction or activity inquired into; (b) a corporation, require you to state its full corporate name and any names under which it does business, its state of incorporation, the address of its principal place of business, and the addresses of all of its offices; (c) a business, require you to state the full name or style under which the business is conducted, its business address or addresses, the type of businesses in which it is engaged, the geographic areas in which it conducts those businesses, and the identity of the person or persons who own, operate, and control the business; (d) a Document or Documentation, require you to state the number of pages and the nature of the document (for example and without limitation, letter or memorandum, its title, its date, the name or names of its authors and recipients, and its present location and custodian, and whether or not it is claimed that such document is privileged and, if so, the type of privilege claimed and a statement of all the circumstances which will be relied on to support such claim of privilege; (e) Correspondence(s), to identify the Document(s) and/or Documentation(s) which refer to or evidence the Correspondence; (f) Communication, if written, to identify the Document(s) or Documentation(s) which refer to or evidence the Communication, and to the extent engaged in orally or otherwise, to provide the date, manner, place, and substance of the Communication.
- 17. "Person(s)" includes any natural person, corporate entity, firm, partnership, association, joint venture, cooperative, municipality, city, county, irrigation district, drainage district or other

special district or political subdivision, or federal, state or local governmental body, department, or agency, entity or group of persons, unless the context clearly indicates that only an individual person is referred to.

- 18. "Studies" means without limitation reports, reviews, summaries, analyses and audits, and all drafts and prior versions of such documents.
- 19. "Transmission Facilities" refers to the feed(s), pipeline(s), mainline(s), and/or equipment whether or not owned, operated, and/or controlled by Columbia or by an Affiliate of Columbia or by any other Person, that delivers natural gas to Columbia's Distribution Facilities.
- 20. "You" or "Your" or "Yourself" refers to the party to which or whom these discovery requests are directed, including all Affiliates, joint partnerships, corporate parents, subsidiaries, departments, divisions, officers, agents, consultants, employees, contractors, predecessors, successors and assigns, whether present or former.

INSTRUCTIONS FOR ANSWERING

- 1. EACH RESPONSE, DOCUMENT, OR OBJECTION SHOULD COMMENCE ON A SEPARATE PAGE AND SHOULD BE IMMEDIATELY PRECEDED BY THE CORRESPONDING REQUEST OR SUB-REQUEST TO WHICH IT RESPONDS.
- 2. For each response, please identify the individual who prepared the response or the Person(s) under whose supervision the response was prepared.
- 3. For each response, please provide an oath or certification that the response is true and accurate to the best of the preparer's knowledge, information and belief after reasonable inquiry.
- 4. Each response must be supplemented by timely amendments if subsequent information renders any response incorrect in any material respect.

- 5. Each request shall be deemed continuing in nature and must be updated immediately upon receipt of any new, further or different information that is responsive to the request.
- 6. With respect to any request consisting of separate parts or subparts, a complete response to each subpart is required as if the subpart were set forth as a separate request.
- 7. If any request cannot be answered in full after reasonable inquiry, please provide the response to the extent available, state why the request cannot be answered in full, and provide any information within your knowledge concerning the description, existence, availability, and custody of any unanswered portions.
- 8. In responding to these requests, please provide information from all files in the possession of, owned by, controlled by, or accessible to you, as well as all files maintained or controlled by officers, employees, agents or consultants or other representatives of your organization.
- 9. If no information or document is responsive to any request, please so state in the response.
- 10. If any document requested is not in your possession but you know or believe it to exist, please so state and identify to the best of your ability the last known location of the document and its custodian.
- 11. If any document requested or related to any request has been destroyed or discarded, please state the date the document was destroyed, the person or entity responsible for its destruction, the reason for its destruction, and provide a description of the contents and length of the document.
- 12. If any information or Documentation is not available in the exact form requested, please provide any available information or documents that best respond to the request.
- 13. For any information or Documents maintained by computer or data storage mechanism, please state the name of the file from which the information came, how the data is stored

(CD, diskette, tape, etc.), the computer or media program in which it is stored, the name of the Person who collected or entered the information, and how the Document or information can be transmitted and retrieved.

- 14. The singular form of a word shall be interpreted as plural, and the plural form as singular, to the extent appropriate in order to respond to the scope of these requests and to make the request inclusive rather than exclusive.
- 15. "And" and "or" shall be construed either disjunctively or conjunctively as appropriate to respond to the scope of these requests.
- 16. Any objection to a request should provide a list of all information or documents withheld, describe the character and specific subject matter of the information withheld, including a description of the number of documents withheld and a summary of the information contained in such documents, and should clearly state the specific objection asserted and the grounds on which the objection is based.

INTERROGATORIES

IGS – CKY 1-1:

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify all the Documents that are the organization charts for Your organization.
- (b) Identify the Person(s) that have Any decision-making authority concerning the nature, scope, planning, continuation, termination, and/or otherwise of or over the Choice Program.

IGS – CKY 1-2:

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify the methodology and/or formula that You use to calculate Your GCR.
- (b) If the methodology or formula has changed over time, identify the period or duration each methodology and/or formula referred to in subpart (a), above, was or is in effect.

<u>IGS – CKY 1-3:</u>

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please Identify the actual GCR, using units of Mcf (thousand cubic feet), and the period or duration the GCR value provided was or is in effect.

IGS - CKY 1-4:

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify each and every, and Any and all components, factors, and/or line items that comprise the Burner Tip Cost for each Consumer class or tariff rate or class.
- (b) For each Consumer class or tariff rate or class, using units of Mcf (thousand cubic feet), Identify the actual value of the Burner Tip Cost, and Identify the period or duration that the provided Burner Tip Cost was in effect.

IGS - CKY 1-5:

Starting the earlier of either: (1) January 2000 or (2) the inception of the Choice Program, please provide responses to the following:

- (a) Identify each and every, and Any and all components, factors, and/or line items that comprise Choice Base Rate for each Consumer class or tariff rate or class.
- (b) Using units of Mcf (thousand cubic feet), Identify the actual value of the Choice Base Rate for each Consumer class or tariff rate or class, and Identify the period or duration that the provided Choice Base Rate was in effect.

IGS – CKY 1-6:

Referring to pages 1 and 2 of Columbia's Motion where Columbia indicates that Columbia had consultations with each "Collaborative" member that helped develop the pilot program and marketers participating in the Choice Program (the "consultations"), please provide responses to the following:

(a) Identify each (1) "Collaborative" member, (2) marketer, and (3) Person(s) other than a "Collaborative" member or marketer, that Columbia consulted with.

- (b) For each Person Identified in subpart (a) above, Identify all Person(s) who are or were representatives of Columbia that had Communications or Correspondences concerning or that participated (whether oral, written, or otherwise) in the consultations.
- (c) For each "Collaborative" member, marketer, and Person(s) identified in subpart (a) above, Identify all Person(s) who are or were representatives of the same identified in subpart (a) above that had Communications or Correspondences concerning or that participated (whether oral, written, or otherwise) in the consultations with Columbia.
- (d) For each "Collaborative" member, marketer, and Person(s) identified in subpart (a) above, Identify: (1) the dates of the consultations; (2) the location of the Identified Person(s), when each of the consultations was made, and (3) the specific subject matter of each of the consultations.
- (e) Identify all Documents and Documentation used, shared, exchanged, referred to, prepared for or received during consultations associated with each "Collaborative" member, marketer, and Person(s) identified in sub-part (a).

IGS - CKY 1-7:

Referring to page 3 of Columbia's Motion, please Identify what Communications and/or Correspondence/Documents Columbia engaged in or provided Persons in support of Columbia's statement that Columbia "advised all those parties of Columbia's intent to file this motion."

IGS – CKY 1-8:

Columbia provided, without priority, to the Commission six goals for the Choice Program (see, e.g., the Commission's January 27, 2000, Order in Case No. 1999-00165, at pg. 3), with reference to the foregoing, please provide responses to the following:

- (a) Please Identify and explain why Columbia believes that the "primary" goal of the pilot program is to provide customers with the "opportunity" to save money, as Columbia has indicated on page 3 of Columbia's Motion.
- (b) Please Identify and explain, in light of the unpredictability of future natural gas commodity costs, why is it that Columbia believes that in comparison to Columbia's periodically varying GCR cost, a long-term fixed commodity rate provided by a supplier does not provide consumers with an "opportunity" to save money.

IGS – CKY 1-9:

With reference to page 3 of Columbia's Motion and referring to page 3 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission in which Columbia asserts that "Choice customers have now paid a total of \$3,409,821 more in gas costs than they would have had they been a sales customer of Columbia. This is a grand total from the beginning of the program through March 2003," please provide responses to the following:

- (a) Identify the formula and/or methodology that Columbia utilized to calculate the total amount of \$3,409,821 (the excess in costs relative to Columbia's traditional sales gas costs that, Columbia asserts, Consumers have paid from the beginning of the Choice Program through March 2003).
- (b) Identify the inputs and/or determinants that Columbia applied to the formula and/or methodology referred to in subpart (a) above.
- (c) Identify the Documents wherein Columbia calculated and derived the \$3,409,821 amount.
- (d) Using the formula and/or methodology referred to in subpart (a) herein, Identify the savings and/or cost comparison between Columbia's sales gas costs and the gas costs of suppliers, through June 2003, and Documents evidencing the same.

IGS – CKY 1-10:

Referring to page 13 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission, wherein Columbia asserts that to date (June 2, 2003), the Choice Program has resulted in \$17,943,767.00 in Total transition costs, consisting of \$17,617,074.00 in Transition Capacity Costs, \$94,204.00 in Information Technology Costs, and \$232,485.00 in Education Costs, please provide responses to the following:

- (a) By "to date," with regards to Columbia's above-mentioned calculations, is Columbia referring to costs from the beginning of the Choice Program through June 2, 2003? If not, please identify the exact date range that Columbia is referring to.
- (b) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$17,617,074.00 in Transition Capacity Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

- (c) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$94,204.00 in Information Technology Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (d) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$232,485.00 in Education Costs, (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

IGS - CKY 1-11:

Referring to page 13 of Columbia's third (June 2, 2003) Customer Choice Program Annual Report to the Commission, Columbia asserts that to date (June 2, 2003), the Choice Program has resulted in \$19,616,583.00 in Total Revenues to Off-Set Stranded Costs, consisting of \$6,829,741.00 from Off-System Sales, \$2,637,822.00 from Balancing Charges, \$757,894.00 from Marketer Contribution, and \$9,391,126.00 from Capacity Assignment, please provide responses to the following:

- (a) By "to date," with regards to Columbia's above-mentioned revenues, is Columbia referring to revenues from the beginning of the Choice Program through June 2, 2003? If not, please provide the exact date range that Columbia is referring to.
- (b) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$19,616,583.00 in Total Revenues to Off-Set Stranded Costs, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (c) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$6,829,741.00 from Off-System Sales, including Documents setting forth each transaction and parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (d) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$2,637,822.00 from Balancing Charges, including each transaction and the Person(s)

that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

- (e) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$757,894.00 from Marketer Contribution, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.
- (f) Identify: (i) the Documents setting forth Columbia's calculation, derivation, and/or tracking of the \$9,391,126.00 from Capacity Assignment, including Documents setting forth each transaction and the Person(s) that were the parties to the transaction(s), (ii) the Person(s) responsible for calculating, deriving, and/or tracking the same, and (iii) the Person(s) responsible for verifying and/or overseeing the accuracy of the same.

IGS – CKY 1-12:

For the period beginning five (5) years before the inception of the Choice Program through June 2003, please: (i) Identify Any and all, and each and every off-system-sales transaction, including non-GCR sales, by Columbia, and (ii) Identify Any and all the Documents evidencing the same, including Documents setting forth each transaction and the Person(s) that were parties to the transaction.

IGS - CKY 1-13:

Since January 2002, have any suppliers had Any Communications with Columbia about participating in the Choice Program? If yes, please provide responses to the following:

- (a) Identify the supplier(s) that had Communications with Columbia regarding participating in the Choice Program.
- (b) What was or were the nature and/or substance of Columbia's Communications with the supplier Identified in subpart (a) above?

ÌGS – CKY 1-14:

Please respond to the following requests:

- (a) Since January 2001, please Identify and explain what efforts and/or plans, if any, Columbia has made and/or effectuated to attract and/or induce suppliers to participate in the Choice Program?
- (b) If Columbia has not made and/or effectuated any such efforts and/or plans to attract and/or induce suppliers to participate in the Choice Program, please explain why Columbia has not expended any efforts and/or effectuated any such plans.

IGS - CKY 1-15:

Referring to page 7 of Columbia's Motion, where Columbia requests that the Commission permit Columbia to terminate the Choice Program and allow Columbia to: (1) retain 35% of the offsystem sales revenues with the remainder credited to sales customers and (2) similarly share capacity release revenues, subject to a certain benchmark (collectively (1) and (2), "Columbia's Pre-Choice Shared Revenues"), please respond to the following requests:

- (a) For the five (5) years prior to the implementation of the Choice Program, please Identify for each year Any and all Columbia's Pre-Choice Shared Revenues and Identify Any and all the Documents evidencing the same, including Documents setting forth each transaction and the Person(s) that were parties to the transaction.
- (b) Has Columbia performed or otherwise discussed, whether formally or informally, any Studies that compare or otherwise consider the impact on revenues to Columbia as between the revenues from Columbia's Pre-Choice Shared Revenues and the revenues to Columbia from the revenue sharing mechanisms under the Choice Program? If yes, please Identify the results or conclusions from such Studies and the Identify the Documents evidencing the same. If no Studies were performed, but Communications or Correspondence were had discussing the same, please Identify the Person(s) that participated in these Communications and Identify the Correspondence or Documents evidencing the same.

REQUEST FOR PRODUCTION OF DOCUMENTS

DR: IGS-CKY 1-1:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-1(a).

DR: IGS-CKY 1-2:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-6(e).

DR: IGS-CKY 1-3:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-7.

DR: IGS-CKY 1-4:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-9(c).

DR: IGS-CKY 1-5:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-9(d).

DR: IGS-CKY 1-6:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(b).

DR: IGS-CKY 1-7:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(c).

DR: IGS-CKY 1-8:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-10(d).

DR: IGS-CKY 1-9:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(b).

DR: IGS-CKY 1-10:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(c).

DR: IGS-CKY 1-11:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(d).

DR: IGS-CKY 1-12:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(e).

DR: IGS-CKY 1-13:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-11(f).

DR: IGS-CKY 1-14:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-12.

DR: IGS-CKY 1-15:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-15(a).

DR: IGS-CKY 1-16:

Provide copies of or make available for inspection and copying, all Documents and Documentation that are the subject of IGS-CKY 1-15(b).

Respectfully submitted,

James R. Cox

COX BOWLING & JOHNSON PLLC

209 Breckenridge Lane Louisville, KY 40207 Phone: 502/721-9555

Fax: 502/721-9517

E-mail: jcox@coxbowlingjohnson.com

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Of Counsel:

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Bobby Singh, Esq. (0072743) E-Mail: bsingh@cwslaw.com Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Interstate Gas Supply, Inc.'s First Set of Discovery To Columbia Gas of Kentucky, Inc. was mailed, postage prepaid to the below listed persons on July 10, 2003.

Counsel for Petitioner

SERVICE LIST

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Lexington-Fayette Urban County
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Rate Intervention
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Frankfort, KY 40601

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Community Action Council for
Lexington-Fayette, Bourbon, Harrison &
Nicholas Counties, Inc.
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Lexington, KY 40507

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Hon. Anthony G. Martin Attorney at Law P.O. Box 1812 Lexington, KY 40593

Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602

Commonwealth Energy Services 5th Floor, 745 West Main Street Louisville, KY 40202



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241



July 10, 2003

Mr. Tom Dorman Executive Director Kentucky Public Service Commission P. O. Box 615 Frankfort, KY 40602

Dear Mr. Dorman:

Pursuant to the Commission's Orders in Case No. 1999-165, Columbia Gas of Kentucky, Inc., ("Columbia") hereby submits the rates currently being marketed by participating suppliers in Columbia's Customer CHOICESM program.

Interstate Gas Supply (IGS) - Not enrolling customers

MX Energy - Fixed price of \$9.99/Mcf thru March 2004

CAC Buyers Club - Variable price \$7.67/ Mcf; no term

If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Becky Phillips



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

July 10, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

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PUBLIC SERVICE COMMISSION

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If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

cc: Becky Phillips

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

		RECEIVED
In the Matter of:)	
)	JUL 1 0 2003
THE TARIFF FILING OF COLUMBIA GAS)	
OF KENTUCKY, INC. TO IMPLEMENT A)	PUBLIC SERVICE COMMISSION
SMALL VOLUME GAS TRANSPORTATION)	CASE NO. 1999-00165
SERVICE, TO CONTINUE ITS GAS COST)	
INCENTIVE MECHANISMS, AND TO)	
CONTINUE ITS CUSTOMER ASSISTANCE)	
PROGRAM)	
**************	****	*******
CAC'S FIRST INTERROGATO PRODUCTION OF I		•
COLUMBIA GAS OF		
*************	****	********

Comes CAC, by counsel, and hereby serves its first interrogatories upon Columbia Gas of Kentucky, Inc.

DEFINITIONS

- A. "Company" or "Columbia Gas of Kentucky" means Columbia Gas of Kentucky, Inc., its attorneys, agents, representatives, and anyone else acting on behalf of Columbia Gas of Kentucky, Inc..
- B. "Person" or "Persons" means all entities of every description and includes any natural person, corporation, partnership, association, company, estate, trust, group, organization, business and/or governmental entity or agency (public or private) having a separate identification, recognized in law or fact.
- C. As used herein, "document" means the original (or a copy if the original no longer exists

or cannot be obtained) and all non-identical copies (even if the only difference between the original and copy is some notation or underscoring contained in or on the document) of any writing or record, including but not limited to, a book, periodical, pamphlet, paper, file, report, study, survey, letter, telegram, minutes memorandum, summary, interoffice or intraoffice communication, index, memorandum reflecting an oral conversation, handwritten or other notes, working paper, draft, application, permit, chart, paper, graph, map, film, videotape, slide, recording, disc, tape, data sheet, data processing card, computer printout, or any other written, recorded, transcribed, filed, or graphic matter, however produced or reproduced in the company's possession.

D. "And" and "or" are to be construed both conjunctively and disjunctively. The singular form of a noun or pronoun includes the plural form and vice versa. The term "all" shall also include "each" and vice versa.

INTERROGATORIES AND REQUEST FOR DOCUMENTS

- Please state the name, address, telephone number and position within the company of each person answering each interrogatory below and responsible for producing all documents requested herein.
- 2. Columbia Gas of Kentucky asserts in its motion to terminate the Choice program that "in the aggregate customers have not saved money and the first goal of the pilot program has not been successfully achieved." The company does acknowledge, however, that "individual customers may have saved money."
 - a. Since the inception of the Choice program please provide, for each
 marketer active in the program, a monthly breakdown of the price offered

by that marketer and the price offered during the same period by Columbia Gas of Kentucky.

- b. Please state the basis for the company's assertion that "customers have not saved money." Also, please provide the calculations and produce all documents evidencing the source data that the company used in arriving at this assertion, or which support the company's assertion.. In doing so, please disaggregate the calculations and data by marketer.
- c. For each marketer, please provide the aggregate amount of money charged that marketer's customers for gas from the inception of the program through June 30, 2003 and also provide the aggregate amount that would have been charged that marketer's customers by Columbia Gas of Kentucky during the same period.
- 3. Do you agree that Community Action Council Buyers Club, Inc. has undersold Columbia Gas of Kentucky's price in nearly every month since the Buyers Club became a marketer in the Choice program?
- 4. If your answer to question 2 is yes, please state every fact upon which the company has relied for its assertion that it does not "foresee any likelihood that customers will realize significant savings in the immediate future?" If your answer to question 2 is no, please state every fact upon which you relied in answering no to the question and produce all documents upon which you rely for your answer.
- 5. Do you agree that customers of the Community Action Council Buyers Club, Inc. do stand to "realize significant savings in the immediate future?" If your answer is no, please

explain.

- 6. Please list all facts upon which the company relied, provide the rationale for the statement, and produce all documents which support the statement in the company's motion that "the collection of stranded costs from customers is not a viable long-term alternative that Columbia wishes to pursue."
- 7. In Attachment 2 to its motion, Columbia Gas of Kentucky projects a substantial drop in off-system sales (from almost \$7 million to approximately \$800,000). Please list all facts and produce all documents from which those facts were drawn, which support this projection.
- 8. There are similar "choice" programs in other jurisdictions in which Columbia's affiliated companies operate. Did the company undertake any efforts to determine whether there were elements of any of these programs that if incorporated in the Kentucky program would mitigate the factors leading the Company to conclude that the customer choice program should be terminated? If your answer is yes, please state the names and jurisdictions of the programs reviewed, describe the efforts undertaken, and provide the results of any such analysis, which shall include the reasons why any such factors were rejected for inclusion in the Kentucky program. If your answer is no, please provide the reasons the company chose not to undertake any such efforts.
- 9. Did Columbia Gas of Kentucky conduct any analysis or research to determine if the customer choice program could be improved? If your answer is yes, please provide the results of such analysis and research, and produce any documents which evidence the results of such analysis and research. If your answer is no, please state the reasons why

the company chose not to conduct such analysis and research.

DE F. CHILDERS 201 W. Short Street Suite 310 Lexington, KY 40507 (859) 253-9824

ATTORNEY FOR CAC

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing document has been served on the parties to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

Ann Louise Cheuvront, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204

Edward W. Gardner, Esq.
Director of Litigation
Lexington-Fayette Urban County Gov't
Department of Law
200 East Main Street
Lexington, KY 40507

David F. Boehm, Esq. Boehm, Kurtz & Lowry 36 E. Seventh St., Suite 2110 Cincinnati, OH 45202

Commonwealth Energy Services 745 West Main - 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781

John M. Dosker, Esq. Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Jack E. Burch Executive Director Community Action Council P.O. Box 11610 Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 10th day of July, 2003.

JOE F. CHILDERS



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

July 10, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

RECEIVED

JUL 1 0 2003

PUBLIC SERVICE COMMISSION

RE: Case No.-1999-00165

Dear Mr. Dorman:

Please find enclosed an original and ten copies of Columbia's Initial Interrogatories to Interstate Gas Supply, Inc., pursuant to the Commission's Procedural Schedule issued by Order dated June 26, 2003. A Certificate of Service is attached to the Interrogatories.

Columbia respectfully continues its requests for a decision by the Commission as soon as possible in order to advance its planning for 2004 and beyond. If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Manager, Regulatory Policy

edy Cooper

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:)	
)	
THE TARIFF FILING OF COLUMBIA GAS)	
OF KENTUCKY, INC. TO IMPLEMENT A)	
SMALL VOLUME GAS TRANSPORTATION)	CASE NO. 1999-00165
SERVICE, TO CONTINUE ITS GAS COST)	
INCENTIVE MECHANISMS, AND TO)	
CONTINUE ITS CUSTOMER ASSISTANCE)	
PROGRAM.)	
	-	

INITIAL INTERROGATORIES FROM COLUMBIA GAS OF KENTUCKY, INC. TO INTERSTATE GAS SUPPLY, INC.

Pursuant to the Commission's Order in this docket, dated June 26, 2003, Columbia Gas of Kentucky, Inc. ("Columbia"), propounds the following interrogatories to be answered by Interstate Gas Supply, Inc. ("IGS") in writing, by July 24, 2003. These interrogatories and request for production of documents shall be deemed to be continuing so as to require supplementary answers between the time the answers are served and the time of hearing.

INSTRUCTIONS FOR ANSWERING

(1) All responses shall be in writing, and each response shall identify the name and position of the person(s) who provided the response. Each interrogatory and request for production of documents shall be answered separately, fully and under oath. Each response shall first restate the interrogatory that is being answered.

(2) All answers to interrogatories and documents produced shall be served upon Columbia at the offices of its attorneys in this proceeding:

Stephen B. Seiple 200 Civic Center Drive

P.O. Box 117

Columbus, OH 43216-0117

Telephone: (614) 460-4648

Fax: (614) 460-6986

Email: sseiple@nisource.com

Richard Taylor

225 Capital Avenue

Frankfort, KY 40601

Telephone: (502) 223-8967

Fax: (502) 226-6383

Email: attysmitty@aol.com

- (3) You are reminded that all answers must be made separately and fully, and that an incomplete or evasive answer is a failure to answer.
- (4) You are under a continuing duty to seasonably supplement your response with respect to any question directly addressed to the identity and location of persons having knowledge of discoverable matters, the identity of any person expected to be called as an expert witness at hearing, and the subject matter of which he is expected to testify, and to correct any response which you know or later learn is incomplete or incorrect.
- (5) All information is to be divulged which is in your possession or control or within the possession and control of your attorneys, investigators, agents, employees, or other representatives of you or your attorney.
- (6) Where an interrogatory calls for an answer in more than one part, each part should be separated in the answer so that the answer is clearly understandable.
- (7) Where an objection is interposed to any interrogatory, request for production of documents or part thereof, answer the interrogatory, request for production of documents or all parts thereof to the extent not objected to.

- (8) Identification. As used herein, the terms "identification," "identify," or "identity," when used in reference to (a) a natural individual, require you to state his or her full name and residential and business address; (b) a corporation, require you to state its full corporate name and any names under which it does business, its state of incorporation, the address of its principal place of business, and the address of all of its offices in Ohio; (c) a business, require you to state the full name or style under which the business is conducted, its business address or addresses, the types of businesses in which it is engaged, the geographic areas in which it conducts those businesses, and the identity of the person or persons who own, operate, and control the business; (d) a document, require you to state the number of pages and the nature of the document (e.g., letter of memorandum). Its title, its date, the name or names of its authors and recipients, and its present location and custodian; (e) a communication, require you, if any part of the communication was written, to identify the document or documents which refer to or evidence the communication, and, to the extent that the communication was non-written, to identify the person participating in the communication and to state the date, manner, place, and substance of the communication.
- (9) Identification of documents. With respect to each interrogatory, in addition to supplying the information requested, you are to identify all documents that support, refer to, or evidence the subject matter of each interrogatory and your answer thereto.

If any or all documents identified herein are no longer in your possession, custody, or control because of destruction, loss, or any other reason, then do the following with respect to each and every such document: (a) describe the nature of the document (e.g., letter of memoran-

dum); (b) state the date of the document; (c) identify the persons who sent and received the original copy of the document; (d) state in as much detail as possible the contents of the document; and (e) state the manner and date of disposition of the document.

If you contend that you are entitled to withhold from production any or all documents identified herein on the basis of the attorney-client privilege, the work-product doctrine, or other ground, then do the following with respect to each and every document; (a) describe the nature of the document (e.g., letter of memorandum); (b) state the date of the document; (c) identify the persons who sent and received the original and a copy of the document; (d) state the subject matter of the document; and (e) state the basis upon which you contend you are entitled to withhold the document from production.

- (10) Representative. As used herein, the term "representative" means any and all agents, employees, servants, officers, directors, attorneys, or other persons acting or purporting to act on behalf of the person in question.
- (11) Person. As used herein, the term "person" means any natural individual in any capacity whatsoever or any entity or organization, including divisions, departments, and other units therein, and shall include, but not be limited to, a public or private corporation, partnership, joint venture, voluntary or unincorporated association, organization, proprietorship, trust, estate, governmental agency, commission, bureau, or department.
- (12) Document. As used herein, the term "document" means any medium upon which intelligence or information can be recorded or retrieved, and includes, without limitation, the original and each copy, regardless of origin and location, of any book, pamphlet, periodical, let-

ter, memorandum (including any memorandum or report of a meeting or conversation), invoice, bill, order form, receipt, financial statement, accounting entry, diary, calendar, telex, telegram cable, report, record, contract, agreement, study, handwritten note, draft, working paper, chart, paper, print, laboratory record, drawing, sketch, graph, index, list, tape, photograph, microfilm, data sheet or data processing card, electronic mail, computer discs or tapes, or computer-produced interpretations thereof, or any other written, recorded, transcribed, punched, taped, filmed, or graphic matter, however produced or reproduced, which is in your possession, custody, or control or which was, but is no longer, in your possession, custody, or control.

- (13) Communication. As used herein, the term "communication" means any oral or written utterance, notation, or statement of any nature whatsoever, by and to whomsoever made, including, but not limited to, correspondence, conversations, dialogues, discussions, interviews, consultations, agreement, and other understandings between or among two or more persons.
- (14) Contention Interrogatories. When an interrogatory requires you to "state the basis of" a particular claim, contention, or allegation, state in your answer the identity of each and every communication and each and every legal theory that you think supports, refers to, or evidences such claim, contention, or allegation.
- (15) The Word "Or." As used herein, the word "or" appearing in an interrogatory should not be read so as to eliminate any part of the interrogatory, but, whenever applicable, it should have the same meaning as the word "and." For example, an interrogatory stating "support or refer" should be read as "support and refer" if an answer that does both can be made.

INTERROGATORIES

- (1) Has IGS retained the services of any consultants for purposes of analyzing the issues in these cases, or for the purpose of assisting IGS with the preparation of testimony? If so, with respect to each and every consultant do the following:
 - (a) Identify him or her;
 - (b) State the subject matter about which he or she has been retained to assist IGS.
- (2) With the regard to the Petition of Interstate Gas Supply, Inc. to Continue and Make Permanent the Choice Program of Columbia Gas of Kentucky, Inc., filed with the Kentucky Public Service Commission in docket number 1999-00165 on June 12, 2003 (the "Petition"), IGS states on p. 4 that, "IGS discontinued accepting new enrollments pending resolution of Columbia's restrictive mandatory capacity filing." On what date did IGS discontinue accepting new enrollments?
- (3) On p. 4 of the Petition IGS states that, "upon settlement of the mandatory capacity issue, IGS began accepting new enrollments,..." On what date did IGS begin accepting new enrollments?
- (4) How many customers did IGS have enrolled under Columbia's Choice program on April 1, 2003?
- (5) How many customers did IGS have enrolled under Columbia's Choice program on July 10, 2003?

- (6) Describe IGS's marketing efforts to enroll customers under the Choice program subsequent to June 1, 2003.
- (7) On p. 4 of the Petition, IGS states, "marketers have been reluctant to commit resources to enter and participate in the Columbia market."
 - (a) Identify the individual marketers that IGS knows to have been reluctant to commit resources to enter and participate in the Columbia market.
 - (b) For each marketer identified in the response to Interrogatory number 7(a) above, identify the individual associated with each marketer who conveyed this impression to IGS, and the date of the communication.
- (8) Page 4 of the Petition refers to price options available to customers. Please provide all the price options that IGS currently makes available to customers under Columbia's Choice program.
 - (a) Have these price options been revised since January 1, 2003?
 - (b) If the answer to Interrogatory number 8(a) above is affirmative, please describe all the revisions to the price options since January 1, 2003.
 - (9) List all states in which IGS sells natural gas supplies to end-user customers.
- (10) On p. 5 of the Petition, IGS states that it "has made substantial investments in both software and in developing a customer service department to serve and assist IGS's enrolled customers.
 - (a) Describe the software investment referenced on p. 5 of the Petition.

- (b) What is the amount of the software investment referenced on p. 5 of the Petition?
- (c) Is the software referenced in the responses to Interrogatory Nos. 10(a) and
 (b) used only for servicing and assisting IGS customers enrolled in Columbia Gas of Kentucky's Choice program, or is the software also used by
 IGS to serve customers other than Columbia Gas of Kentucky's Choice
 customers?
- (d) Describe the customer service department developed to serve IGS's Kentucky customers, referenced on p. 5 of the Petition.
- (e) Does IGS have a customer service department physically located in Kentucky? Please list all the physical locations in which IGS maintains a customer service department.
- (f) What is the amount of the investment made in the customer service department referenced on p. 5 of the Petition?
- (g) Does the customer service department service and assist only IGS customers enrolled in the Kentucky Choice program, or does the customer service department also service and assist IGS customers in other states?
- (11) On p. 9 of the Petition IGS states that it has relied on Kentucky local production as part of IGS's overall delivery portfolio. Please specify by month, for each month that IGS has participated in the Kentucky Choice program, the volumes of Kentucky local production used as part of the delivery portfolio used to serve IGS's Kentucky customers.

- (a) For these same months, please identify the percentage of IGS's overall delivery portfolio for the Kentucky Choice program that is comprised of Kentucky local production.
- (12) Please provide the monthly calculations that support the savings of \$1,605,069.81 referenced on p. 10 of the Petition.
- (13) Please provide the monthly calculations that support the savings of \$2.7 million referenced on p. 10 of the Petition.

Respectfully submitted by

COLUMBIA GAS OF KENTUCKY, INC.

Stephen B. Seiple (GMC)
Stephen B. Seiple

Trial Attorney

Stanley J. Sagun, Assistant General Counsel

Stephen B. Seiple, Lead Counsel

200 Civic Center Drive

P.O. Box 117

Columbus, Ohio 43216-0117

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Email: sseiple@nisource.com

Richard Taylor

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Frankfort, KY 40601

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Fax: (502) 226-6383

Email: attysmitty@aol.com

Attorneys for

COLUMBIA GAS OF KENTUCKY, INC.

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Interrogatories was served upon all parties of record by regular U.S. Mail this 10th day of July, 2003.

Stephen B. Seiple (gmc)

Attorney for

COLUMBIA GAS OF KENTUCKY, INC.

SERVICE LIST

Hon. Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Hon. David F. Boehm

Boehm, Kurtz & Lowry 2110 CBLD Center 36 E. Seventh Street Cincinnati, OH 45202

Mr. Edward W. Gardner Lex-Fayette Urban County Government 200 East Main Street Lexington, KY 40507

Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division **Public Service Litigation Branch** P.O. Box 2000 Frankfort, KY 40602

Hon. Joe F. Childers 201 W. Short Street Suite 310 Lexington, KY 40507

Commonwealth Energy Services 745 West Main – 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Hon. Douglas M. Brooks Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232

Mr. Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303 1781

Hon. John W. Bentine Hon. Bobby Singh Chester, Willcox & Saxbe LLP 65 East State Street, Suite 1000 Columbus, OH 43215-4213 Mr. Jack Burch Community Action Council for Lexington-Fayette, Bourbon, Harrison & Nicholas Counties P.O. Box 11610 892 Georgetown Street Lexington, KY 40576

Hon. John M. Dosker Stand Energy Corporation 1077 Celestial Street Suite #110 Cincinnati, OH 45202

Hon. James R. Cox Cox, Bowling & Johnson PLLC 209 Breckenridge Lane Louisville, KY 40207

REED WEITKAMP SCHELL & VICE PLLC

MARY R. HARVILLE

July 10, 2003

500 West Jefferson Street, Suite 2400 Louisville, Kentucky 40202-2812 Telephone 502.589.1000 Facsimile 502.562.2200 mharville@RWSVlaw.com

Thomas M. Dorman, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615 RECEIVED

JUL 1 0 2003

PUBLIC SERVICE COMMISSION

Re: In the Matter of: The Tariff Filing of Columbia Gas of Kentucky, Inc. to Implement a Small Volume Gas Transportation Service to Continue its Gas Cost Incentive Mechanisms, and to Continue its Customer Assistance Program, Case No: 1999-00165

Dear Mr. Dorman:

Enclosed for filing in the above action are the original and ten photocopies of the following documents:

- 1. Leave for Full Intervention of The National Energy Marketers Association;
- 2. Motion for Admission Pro Hac Vice of Mr. Craig G. Goodman and Memorandum in Support;
- 3. Motion for Admission Pro Hac Vice of Ms. Stacey L. Rantala and Memorandum in Support; and
- 4. Motion for Admission Pro Hac Vice of Ms. Heather L. Master and Memorandum in Support;

Please file stamp the extra copies of each of these documents and return them to me in the self-addressed, postage-prepaid envelope which I have provided. Thank you for your assistance in this matter.

Sincerely,

Mary R. Harville

Wy B. Dance

MRH/kmc Enclosures

cc: Craig G. Goodman



JUL 1 0 2003

In 1	the	Matter	of:
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PUBLIC SERVICE COMMISSION

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

LEAVE FOR FULL INTERVENTION OF THE NATIONAL ENERGY MARKETERS ASSOCIATION

Mary R. Harville Reed Weitkamp Schell & Vice PLLC 500 West Jefferson Street, Suite 2400 Louisville, KY 40202

Tel: 502-589-1000 Fax: 502-562-2200

E-mail: mharville@rwsvlaw.com

Local Counsel for Intervenor, National Energy Marketers Association

Counsel for Intervenor:

Craig G. Goodman, Esq., President Stacey L. Rantala, Esq. Heather L. Master, Esq. National Energy Marketers Association 3333 K Street, N.W., Suite 110 Washington, D.C. 20007

Tel: 202-333-3288 Facsimile: 202-333-3266

E-mail: cgoodman@energymarketers.com;

In	the	Matter	of:
~		IVIACCOI	$\mathbf{v}_{\mathbf{I}}$

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

LEAVE FOR FULL INTERVENTION OF THE NATIONAL ENERGY MARKETERS ASSOCIATION

Pursuant to 807 KAR 5:001 Section 3(8) the National Energy Marketers Association ("NEM") respectfully moves for Leave for Full Intervention in the above-captioned matter. NEM requests that its Leave for Full Intervention be granted for the reasons set forth herein.

Contact Information

As required by 807 KAR 5:001 Section 3(8), the person and party seeking intervention is provided below, and communications and correspondence should be directed to the following:

Craig G. Goodman, Esq., President Stacey L. Rantala, Esq. Heather L. Master, Esq. National Energy Marketers Association 3333 K Street, N.W., Suite 110 Washington, D.C. 20007

Tel: 202-333-3288

Facsimile: 202-333-3266

E-mail: cgoodman@energymarketers.com; srantala@energymarketers.com; hmaster@energymarketers.com.

Introduction

Through prior Orders in this proceeding, the Commission approved a small volume transportation program ("Choice Program") proposed by Columbia Gas of Kentucky, Inc.

("Columbia"), which is to operate as a pilot program through October 31, 2004. On June 6, 2003, Columbia filed a motion requesting Commission approval to terminate its pilot Choice Program effective March 31, 2004 ("Columbia's Petition"). On June 12, 2003, Interstate Gas Supply, Inc. ("IGS") filed a petition requesting that the Choice Program be continued permanently ("IGS's Petition"). NEM supports IGS's Petition and respectfully seeks intervention for the reasons more fully discussed below.

NEM Background

NEM is a national, non-profit trade association representing both wholesale and retail marketers of natural gas and electric energy and energy-related products, services, information and technologies throughout the United States. NEM's membership includes small regional marketers, large traditional international wholesale and retail energy suppliers (as well as wind and solar power), billing and metering firms, Internet energy providers, energy-related software developers, risk managers, energy brokerage firms, information technology providers and manufacturers and suppliers of advanced distributed generation. NEM's membership includes companies that are both affiliated to and unaffiliated with traditional utility companies.

This regionally diverse, broad-based coalition of energy and technology firms has come together under the NEM's auspices to forge consensus and to help eliminate as many issues as possible that would delay or prevent competition. NEM is committed to working with representatives of state and federal governments, large and small consumer groups and utilities to devise fair and effective ways to implement the competitive restructuring of electricity and natural gas markets. NEM and its members appear before state public utility commissions, the Federal Energy Regulatory Commission and legislative bodies throughout the nation.

Columbia's Petition Should Be Denied

Columbia filed an application for the early termination of its small volume gas transportation program effective March 31, 2004. Columbia argues that the pilot program should be terminated because: 1) "in the aggregate customers are not saving money;" 2) Columbia would likely incur "substantial" stranded costs if the program were to run beyond March 31, 2004; 3) due to the workings of storage contracts, March 31, 2004, is the logical time to conclude the program. Columbia further requests: 1) to limit marketer participation in the program to the existing participants; 2) to no longer make customer lists available to marketers; and 3) to educate customers about the termination of the program. For the reasons set forth below, NEM submits that Columbia's Motion should be denied and that the pilot program should be permitted to continue indefinitely.

Columbia asserts that customers <u>in the aggregate</u> have not achieved savings in the program and therefore the program should be terminated. However, Columbia does recognize that individual customers have achieved savings. The individual customers that did achieve savings (by Columbia's definition) should not be denied the ability to achieve similar savings in the future from competitive options. Additionally, contrary to Columbia's assertion, one of the marketers participating in the program states that, "[a]s of April 2003, IGS estimates that it has provided its customers with savings in excess of \$2.7 million."

Furthermore, without conceding that Columbia's savings analysis is correct, NEM submits that the value of choice programs to customers is not limited solely to savings. Rather, customers also benefit from the opportunity to choose additional value-added offerings from competitive

¹ Petition of IGS at page 10.

suppliers, such as fixed rate plans or plans that guarantee a percentage savings from Columbia's rate. In its Customer Choice Program Annual Report, Columbia states that, "[a]s of May 2003, the latest numbers available, 46,095 customers representing approximately 33% of eligible customers had enrolled with a marketer." (Report at page 2). The sheer volume of migration to competitive marketers clearly reveals that Kentucky consumers feel they receive value from participation in the program. Columbia states with respect to the choice program that in recent months, "[f]or numerous customers, the fixed price rate they paid exceeded Columbia's gas cost." (Report at pages 2-3). NEM submits that this analysis fails to recognize that certain customers place a premium on receiving a fixed rate for gas and feel they derive value from the program in that manner.

Columbia also asserts that it would incur substantial stranded costs if the program were permitted to continue beyond March 31, 2004, and thereby violate the revenue neutrality principle embodied in the order establishing the program. However, Columbia notes that stranded costs are currently over-funded by \$1.67 million. Columbia projects that for the period of May 2003 through March 2004 it will accrue further stranded cost over-funding in the amount of \$542,403. (Attachment 2). As a result, Columbia projects total stranded cost over-funding of \$2,215,219 by March 2004. (Id.) Columbia has failed to provide any evidence that it will incur these supposed "substantial" stranded costs but rather that it has received and will continue to receive a net benefit.

With respect to stranded costs, NEM submits that revenues lost due to migration should be calculated and netted against benefits after actual migration has occurred. NEM submits that once the Commission determines that a reasonable migration level has occurred, then a calculation of the difference between the revenues that the utility would have received using fully embedded cost-based rates and the revenues actually received by the utility due to lost sales of specific services from the menu of competitive products, services, information and technology that each customer

actually elects to purchase from a competitive supplier should be compared to determine the maximum amount of potentially "qualifying revenue losses" that must be netted against benefits and thereafter may be arguably recoverable, subject to the following qualifications:

- 1. The utility must show that the costs are material.
- 2. The utility must demonstrate that they have productively managed and reasonably mitigated costs in the subject areas.
- 3. The utility must not be earning in excess of their earnings/sharing cap, and
- 4. The utility must identify specifically which costs or revenue losses are a result of (a) the utility being required to provide Provider of Last Resort services and/or (b) the utility's need to provide fully bundled services to customers that do not migrate, and
- 5. The utility must quantify the net benefits associated with the costs saved by not serving migrating load.

After the qualifying revenue losses have been calculated in this fashion, Columbia should file with the Commission a proposal to recover these costs, if any, in the form of a competitively neutral charge spread properly over all users of its distribution system.

Columbia further argues that the program should be terminated in March 2004 because of the way storage contracts work. However, Columbia previously argued and the Commission accepted that October 31, 2004, was a logical end date for the pilot program because, "the October 31, 2004 termination corresponds to the expiration of most of its long-term capacity contracts." March 6, 2000 Order at page 2. Early termination of the program would run contrary to this rationale.

NEM submits that Columbia has failed to raise a compelling argument for the termination of the program, early or otherwise. On the contrary, NEM urges the Commission to continue, expand and make permanent the Columbia Choice Program. NEM also supports comments made in the IGS Petition. The continuation, expansion and permanent institution of the program is fair, equitable and in the public interest because the program is offered on a voluntary basis and provides customers an opportunity for savings as well as the opportunity to receive other value-added

offerings. Customers that have benefitted from participation in the program as well as prospective customers should not be denied the opportunity to lower energy costs and enjoy true competition for their energy-related needs. The fact that consumers, the utility and participating marketers have all benefitted from the operation of the program should be clear and convincing evidence of its success and value to the public. It would be contrary to the public interest and good public policy and governance to terminate a choice program that has achieved significant success in the short time since its implementation. Moreover, eliminating or proposing to eliminate a successful program after private capital has been invested to serve consumers in the state of Kentucky increases the risk of doing business in the state substantially, making it even more difficult to raise investment capital in the future.

From a broad perspective, choice programs such as those offered in the Columbia service territory provide consumers with a myriad of benefits, not limited to savings. These benefits include access to innovative new offerings of products, services, information and technology. Access to these new offerings permit consumers to gain greater control over their energy bill. Furthermore, as more alternative energy suppliers invest in serving customers in this market (as will become more likely when the program is granted permanent status), competitive forces will provide consumers with better price and service options. Lower energy prices lower the cost of doing business in the state thus permitting local companies to better compete, attract new businesses, increase job opportunities and increase state tax revenues. Consumers are smart enough to compare prices, quality of service, reputation and technological innovation. The ability to do business when you want, with whom you want, and then to buy what you want is one of the greatest consumer protections government can offer.

NEM notes that even the objectives established by Columbia and accepted by the Commission in its Order approving the program have been met.² NEM further submits that a permanent program will promote these and other goals for the benefit of all Kentucky consumers in this service territory. The choice program has provided an opportunity for consumer savings and has also provided an opportunity for consumers to choose different value-added offerings such as fixed rate plans or plans that guarantee a percentage savings from Columbia's rate. One of NEM's members, IGS, projects that it has saved customers \$2.7 million as of April 2003,³ provided consumers with a choice of rate options, and is the largest supplier in the program that has experienced a 33% migration rate, all of which demonstrates the value customers place on this program. Furthermore, Columbia's own Motion reveals that it has benefitted from the operation of the program through the accrual of net stranded benefits estimated at \$2,215,219 by March 2004.

Consumers should not be penalized so that Columbia may engage in off-system-sales and keep 25% of the revenues from the sales, in exchange for absorbing stranded costs that Columbia currently estimates at negative 2.2 million dollars. Columbia's desire to further profit from off system sales should not be a reason to terminate the program and penalize current and prospective consumers who wish to save energy costs.

NEM submits that the Commission should continue and expand the program on a permanent basis subject to the review process outlined in its initial Order approving the program. In that Order the Commission decided,

² These goals are: 1) an opportunity for consumers to save money on gas bills; 2) provide marketers with flexibility to provide savings by permitting marketers to use their own interstate capacity; 3) revenue neutrality for Columbia with the opportunity for the utility to recover stranded costs; 4) recovery of stranded costs should be transparent to the customer; 5) sales customers should not bear additional charges because of the implementation of the program; and 6) provision of customer education on the operation of the program. (January 27, 2000, Order Approving Program).

³ Petition of IGS at page 10.

In order for rates to be as transparent as possible at the earliest possible time, the Commission finds that a review of costs and rates should be initiated before the end of the proposed five-year program period. A period of three years is a suitable amount of time for the program to progress beyond its initial stages, for customer participation to move at least past the introductory level, and for Columbia to gather preliminary information concerning costs involved in providing small volume transportation service relative to sales service. Because such information will be available at that time, the Commission will then begin the process of retaining an outside consultant, as authorized by KRS 278.255, to review all aspects of the Customer Choice program, to review the issue of a competitive marketplace, and to conduct a fully allocated cost-of-service study that will show what, if any, rates will need to be rebalanced in order to correctly represent costs to provide service.

In addition to the cost review process that will begin at the end of the three-year period and conclude prior to the end of the five-year pilot period, any necessary modifications to the program itself and approved financial model will also be considered. The cost recovery that has occurred through the acceptable revenue opportunities of capacity assignment, balancing charges, off-system sales, and marketer contributions will be reviewed, and a recommendation made as to whether this method of stranded cost recovery should be continued or modified. Once the consultant's review and report have been completed, the Commission will initiate a proceeding wherein Columbia and other parties may address the results of the consultant's report and other issues relating to the Customer Choice program as identified by the Commission at that time. (emphasis added).

The language quoted above demonstrates the Commission's intention of initiating a formal review of the program that would improve the program for consumers and anticipates its implementation on a permanent basis. NEM urges the Commission to review the program to gain a full and unbiased appreciation of the value that customers, the utility and marketers have derived thus far. The abrupt termination of a successful program would violate Commission precedent and undermine the investment climate in the state for new businesses. NEM offers its, "National Guidelines for

Unbundling and Restructuring the Natural Gas Distribution Function,"⁴ for consideration in the review process.

For the foregoing reasons, NEM urges the Commission to continue, expand and make permanent implementation of the choice program and opposes the Motion of Columbia for early termination of the choice program.

Basis For Full Intervention

NEM, as a representative of a regionally diverse group of providers of energy and energy-related services, has an interest to advocate the implementation of rates, tariffs, operating procedures, standards of conduct, rules and policies that will ensure the development and maintenance of an efficient, reliable and price competitive electricity market on Columbia's system. As natural gas marketers and providers of energy-related services and technologies, some of NEM's members are presently serving, and others intend to serve customers in the Kentucky natural gas market, including the Columbia Choice Program and the residential and small commercial market segments in other Kentucky utilities. Although IGS is a NEM member, NEM represents other and broader interests than IGS. The ability of other NEM members to fairly compete in the natural gas market in Kentucky and thus bring benefits of additional competition to Kentucky consumers will be affected by the outcome of this proceeding.

NEM, as a national trade organization, will be able to bring a wide range of experiences, as well as a broad perspective, to the deliberative process, and its participation in this proceeding will aid the Commission by enhancing the quality of the record to be developed here. NEM can lend a

⁴ The full text of NEM's "National Guidelines for Unbundling and Restructuring the Natural Gas Distribution Function" are available at www.energymarketers.com.

unique perspective to this proceeding because its membership represents a diverse cross-section of market participants.

NEM's interest and position are significant and unique given its industry diversity, its interest in serving Kentucky small commercial and residential customers, its current and past participation in restructuring in multiple jurisdictions on related issues, and the substantial business interests of its members in the development of a viable competitive natural gas market in Kentucky. As such, NEM's special interests in this proceeding are not otherwise adequately represented and NEM's full intervention is likely to present issues or to develop facts that assist the Commission in fully considering the matter without unduly complicating or disrupting the proceedings. Under all these circumstances, NEM submits that it has a real and substantial interest in this proceeding and should be granted leave to fully intervene.

WHEREFORE, for the reasons explained above, NEM respectfully requests that the Commission grant its Leave for Full Intervention in the above-captioned proceedings and be made a party for all purposes.

Respectfully submitted,

Mary R. Harville

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Facsimile: 202-333-3266

E-mail: cgoodman@energymarketers.com;

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Leave for Full Intervention of the National Energy Marketers Association were mailed, postage prepaid, to the persons shown on the attached service list on the 10th day of July, 2003.

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Richard S. Taylor 225 Capital Avenue Frankfort, KY 40601

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In the Matter of:		JUL 1 0 2003
THE TARIFF FILING OF COLUMBIA GAS OF	\	PURUS
	,	PUBLIC SERVICE COMMISSION
KENTUCKY, INC. TO IMPLEMENT A SMALL)	ON SSION -
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

MOTION FOR ADMISSION PRO HAC VICE OF MS. HEATHER L. MASTER AND MEMORANDUM IN SUPPORT

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In the Matter of:		
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TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

MOTION FOR ADMISSION PRO HAC VICE OF MS. HEATHER L. MASTER

Now comes Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, and hereby respectfully moves the Commission to admit Ms. Heather L. Master of the National Energy Marketers Association ("NEM"), to practice before the Commission and appear on behalf of the Intervenor, NEM, in the above-captioned case. The basis for this Motion is more fully set forth in the attached Memorandum in Support.

Respectfully submitted,

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TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
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CUSTOMER ASSISTANCE PROGRAM	Ć	

MEMORANDUM IN SUPPORT

Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, hereby respectfully moves the Commission to permit Ms. Heather L. Master to appear and practice before the Commission as counsel for the Intervenor, National Energy Marketers Association ("NEM"), in the above-captioned proceeding. Ms. Master is a staff attorney for NEM and has also represented NEM before other regulatory agencies for similar matters.

Ms. Master's business address is 3333 K Street, N.W., Suite 110, Washington, D.C. 20007. She is a member of good standing of the Bar of the state of New York (Bar Number 4137048).

Ms. Master will continue to represent NEM in this proceeding until its final determination, unless permitted to withdraw sooner by order of the Commission or a court of competent jurisdiction. Further, Ms. Master agrees that she shall be subject to the orders and amenable to the disciplinary action and jurisdiction of this Commission and the Kentucky State Bar in all respects.

WHEREFORE, Mary R. Harville respectfully moves the Commission to grant this Motion for Admission Pro Hac Vice.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Motion for Admission Pro Hac Vice of Ms. Heather Master and Memorandum In Support were mailed, postage prepaid, to the persons shown on the attached service list on the 10th day of July, 2003.

Counsel for Intervenor

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In the Matter of:		PUBLICATION
THE TARIFF FILING OF COLUMBIA GAS OF)	PUBLIC SERVICE COMMISSION
KENTUCKY, INC. TO IMPLEMENT A SMALL)	MOOIOM
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM	ĺ	

MOTION FOR ADMISSION PRO HAC VICE OF MS. STACEY L. RANTALA AND MEMORANDUM IN SUPPORT

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In the Matter of:		
THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM)	

MOTION FOR ADMISSION PRO HAC VICE OF MS. STACEY L. RANTALA

Now comes Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, and hereby respectfully moves the Commission to admit Ms. Stacey L. Rantala of the National Energy Marketers Association ("NEM"), to practice before the Commission and appear on behalf of the Intervenor, NEM, in the above-captioned case. The basis for this Motion is more fully set forth in the attached Memorandum in Support.

Respectfully submitted,

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In the Matter of:		
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TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM	j	

MEMORANDUM IN SUPPORT

Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, hereby respectfully moves the Commission to permit Ms. Stacey L. Rantala to appear and practice before the Commission as counsel for the Intervenor, National Energy Marketers Association ("NEM"), in the above-captioned proceeding. Ms. Rantala is a staff attorney for NEM and has also represented NEM before other regulatory agencies for similar matters.

Ms. Rantala's business address is 3333 K Street, N.W., Suite 110, Washington, D.C. 20007. She is a member of good standing of the Bars of the states of New York (Bar Number 2800761) and New Jersey (Bar Number 0527696).

Ms. Rantala will continue to represent NEM in this proceeding until its final determination, unless permitted to withdraw sooner by order of the Commission or a court of competent jurisdiction. Further, Ms. Rantala agrees that she shall be subject to the orders and amenable to the disciplinary action and jurisdiction of this Commission and the Kentucky State Bar in all respects.

WHEREFORE, Mary R. Harville respectfully moves the Commission to grant this Motion for Admission Pro Hac Vice.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that a copies of the foregoing Motion for Admission Pro Hac Vice of Ms. Stacey L. Rantala and Memorandum In Support were mailed, postage prepaid, to the persons shown on the attached service list on the 10th day of July, 2003.

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In the Matter of:		PUBLIC SERVICE
THE TARIFF FILING OF COLUMBIA GAS OF)	COMMISSION
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
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MOTION FOR ADMISSION PRO HAC VICE OF MR. CRAIG G. GOODMAN AND MEMORANDUM IN SUPPORT

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MOTION FOR ADMISSION PRO HAC VICE OF MR. CRAIG G. GOODMAN

Now comes Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, and hereby respectfully moves the Commission to admit Mr. Craig G. Goodman of the National Energy Marketers Association ("NEM"), to practice before the Commission and appear on behalf of the Intervenor, NEM, in the above-captioned case. The basis for this Motion is more fully set forth in the attached Memorandum in Support.

Respectfully submitted,

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MEMORANDUM IN SUPPORT

Mary R. Harville, an attorney licensed to practice law in the State of Kentucky, hereby respectfully moves the Commission to permit Mr. Craig G. Goodman to appear and practice before the Commission as counsel for the Intervenor, National Energy Marketers Association ("NEM"), in the above-captioned proceeding. Mr. Goodman is president of NEM and has also represented NEM before other regulatory agencies for similar matters.

Mr. Goodman's business address is 3333 K Street, N.W., Suite 110, Washington, D.C. 20007. He is a member of good standing of the Bars of the states of Texas (Bar Number 08151700), Florida (Bar Number 0199281), and the District of Columbia (Bar Number 946319).

Mr. Goodman will continue to represent NEM in this proceeding until its final determination, unless permitted to withdraw sooner by order of the Commission or a court of competent jurisdiction. Further, Mr. Goodman agrees that he shall be subject to the orders and amenable to the disciplinary action and jurisdiction of this Commission and the Kentucky State Bar in all respects.

WHEREFORE, Mary R. Harville respectfully moves the Commission to grant this Motion for Admission Pro Hac Vice.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing Motion for Admission Pro Hac Vice of Mr. Craig G. Goodman and Memorandum In Support were mailed, postage prepaid to the persons shown on the attached service list on the 10th day of July, 2003.

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June 30, 2003

RECEIVED

JUL 0 1 2003 PUBLIC SERVICE

Mr. Thomas M. Dorman **Executive Director Kentucky Public Service Commission** 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

Dear Tom:

1999-00165

As you know, Interstate Gas Supply, Inc. ("IGS") filed a Petition on June 12, 2003, requesting continuation of the Columbia Gas of Kentucky, Inc. Customer Choice Program. We are in receipt of your letter dated June 16, 2003, indicating that IGS's Petition did not reference Columbia's Petition to discontinue the Choice Program. Although Columbia's Petition was apparently filed on June 6, 2003, IGS did not receive a mailed copy of Columbia's Petition until after IGS had filed its Petition on June 12, 2003. Inasmuch as we were unaware of Columbia's Petition, we did not make reference to it in IGS's Petition.

We trust this explains IGS's lack of reference to Columbia's Petition.

Very truly yours,

James R. Cox

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Mr. Thomas M. Dorman June 30, 2003 Page 2

Bobby Singh, Esq. (0072743) E-Mail: <u>bsingh@cwslaw.com</u> Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)



Paul E. Patton, Governor

Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman
Executive Director
Public Service Commission

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KENTUCKY 40602-0615 psc.ky.gov (502) 564-3940 Fax (502) 564-3460

Martin J. Huelsmann Chairman

> Gary W. Gillis Vice Chairman

Robert E. Spurlin Commissioner

June 16, 2003

Mr. James R. Cox Cox Bowling & Johnson PLLC 209 Breckinridge Lane Louisville, Kentucky 40207

Dear Mr. Cox

The Commission is in receipt of your petition, filed on behalf of Interstate Gas Supply, which requests that the Customer Choice Program offered by Columbia Gas of Kentucky as a pilot be approved permanently. The petition refers to Columbia's third annual report on the Choice Program, received June 2, 2003, but does not reference Columbia's motion, filed June 6, 2003, which seeks approval to discontinue the Choice Program pilot, effective March 31, 2004. The motion was filed in Case No. 1999-00165, the docket in which the Commission approved the pilot program.

It appears that disposition of Columbia's motion and IGS's petition will depend upon the resolution of identical questions of law and fact. For that reason, IGS's petition will be filed in the record of Case No. 1999-00165 to be considered by the Commision along with Columbia's request to terminate the pilot program. Should you have any questions or objections regarding this procedure, you should notify Anita Mitchell of the Commission's Office of General Counsel at 502-564-3940, extension 258.

Sincerely,

Thomas M. Dorman Executive Director

CC: Parties of Record



Paul E. Patton, Governor

Janie A. Miller, Secretary Public Protection and Regulation Cabinet

Thomas M. Dorman Executive Director Public Service Commission

John W. Bentine Chester Willcox & Saxbe LLP 65 East State Street Suite 1000 Columbus, OH 43215-4213



COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
, 211 SOWER BOULEVARD
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602-0615
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-3460

June 26, 2003

Martin J. Huelsmann Chairman

> Gary W. Gillis Vice Chairman

Robert E. Spurlin Commissioner

RE: Case No. 1999-00165

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Thomas M. Dorman Executive Director

TD/sa Enclosure



BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE TARIFF FILING OF COLUMBIA GAS OF)	
KENTUCKY, INC. TO IMPLEMENT A SMALL)	
VOLUME GAS TRANSPORTATION SERVICE,)	CASE NO.
TO CONTINUE ITS GAS COST INCENTIVE)	1999-00165
MECHANISMS, AND TO CONTINUE ITS)	
CUSTOMER ASSISTANCE PROGRAM).	

ORDER

Through prior Orders entered in this proceeding, the Commission approved a small volume transportation program ("Choice Program") proposed by Columbia Gas of Kentucky, Inc. ("Columbia"), subject to certain modification, to operate as a pilot program through October 31, 2004. On June 6, 2003, Columbia filed a motion requesting Commission approval to terminate its pilot Choice Program effective March 31, 2004.

On June 12, 2003, Interstate Gas Supply, Inc. ("IGS") filed a petition requesting that the Choice Program be continued permanently. As it appeared that disposition of Columbia's motion and IGS's petition would be based upon resolving identical questions of law and fact, the Commission determined that IGS's petition should be filed in the record of this case to be considered along with Columbia's request to terminate the pilot program. Based on its review of Columbia's and IGS's filings, the Commission finds that further proceedings are necessary.

IT IS THEREFORE ORDERED that:

1. The procedural schedule set forth in Appendix A to this Order shall be followed in this proceeding.

2. All interrogatories and requests for production of documents shall be appropriately indexed. Responses shall include the name of the individual responsible for responding to the questions related to the information provided.

3. Service of any document or pleading shall be made in accordance with Administrative Regulation 807 KAR 5:001, Section 3(7), and Kentucky Civil Rule 5.02.

4. All documents filed with the Commission shall also be served upon all parties of record at or before the time of filing.

5. All parties shall respond to any interrogatories and requests for production of documents that Commission Staff submits in accordance with the procedural schedule set forth in Appendix A.

6. Motions for extensions of time with respect to the schedule herein shall be made in writing and will be granted only upon a showing of good cause.

Done at Frankfort, Kentucky, this 26th day of June, 2003.

By the Commission

ATTEST:

Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 1999-00165 DATED JUNE 26, 2003.

Initial interrogatories by any party to any other party shall be filed no later than07/10/03	3
Responses to initial interrogatories shall be filed no later than	3
Supplemental interrogatories by any party to any other party shall be filed no later than	3
Responses to supplemental interrogatories shall be filed no later than	3
Any party may submit a written brief addressing whether the Commission has the statutory authority to require that the Choice Program be continued beyond the date that Columbia plans to terminate the Choice Program no later than	
Public Hearing, if necessaryTo be scheduled at a later date	;

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COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

JUN 1 8 2003

PUBLIC SERVICE COMMISSION

in the Matter of.)	
)	
THE TARIFF FILING OF COLUMBIA GAS)	
OF KENTUCKY, INC. TO IMPLEMENT A)	
SMALL VOLUME GAS TRANSPORTATION)	CASE NO. 1999-00165
SERVICE, TO CONTINUE ITS GAS COST)	
INCENTIVE MECHANISMS, AND TO)	
CONTINUE ITS CUSTOMER ASSISTANCE)	
PROGRAM)	
**********	*****	*********
NOTICE OF SUBSTITU	TION	NOF COUNSEL
AND NOTICE OF FUL	L PAI	RTICIPATION
*********	****	********

Notice is hereby given that Joe F. Childers is hereby substituted as counsel for the Intervenor, Community Action Council for Lexington-Fayette, Bourbon, Harrison and Nicholas Counties, Inc. ("CAC") in place of Anthony G. Martin. All future pleadings, correspondence, and other legal documents shall be served on CAC by serving undersigned counsel at the address appearing below.

Furthermore, notice is hereby given that CAC intends to fully participate in this proceeding, as reopened, in furtherance of the rights granted by the Commission in approving full intervention by CAC by order dated June 28, 1999.

JOE F. CHILDERS
201 W. Short Street

Suite 310

Lexington, KY 40507

(859) 253-9824

ATTORNEY FOR COMMUNITY ACTION COUNCIL FOR LEXINGTON-FAYETTE, BOURBON, HARRISON AND NICHOLAS COUNTIES, INC.

CERTIFICATE OF SERVICE

I hereby certify that true copies of the foregoing notice has been served on the parties to this proceeding by mailing the same to the following persons:

Stephen B. Seiple, Esq. Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Richard S. Taylor, Esq. Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Douglas M. Brooks, Esq. Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232-2010

Ann Louise Cheuvront, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204

Edward W. Gardner, Esq.
Director of Litigation
Lexington-Fayette Urban County Gov't
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200 East Main Street
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Anthony G. Martin, Esq. Attorney at Law

P.O. Box 1812 Lexington, KY 40588

Commonwealth Energy Services 745 West Main - 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303-1781

John M. Dosker, Esq. Stand Energy Corporation 1077 Celestial Street Building 3, Suite 110 Cincinnati, OH 45202-1629

Richard S. Minch Manager, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P.O. Box 14241 Lexington, KY 40512-4241

Jack E. Burch Executive Director Community Action Council P.O. Box 11610 Lexington, KY 40576

James R. Cox, Esq. 209 Breckenridge Lane Louisville, KY 40207

on this the 17^{th} day of June, 2003.

JOEF. CHILDERS

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

JUN 1 2 2003

In the Matter of:		PUBLIC SERVICE COMMISSION
PETITION OF INTERSTATE GAS SUPPLY, INC.)	MM9210N
TO CONTINUE AND MAKE PERMANENT THE)	CASE NO.
COMPETITIVE CUSTOMER CHOICE PROGRAM)	1999-00165
OF COLUMBIA GAS OF KENTUCKY, INC.)	, ,

PETITION OF INTERSTATE GAS SUPPLY, INC. TO CONTINUE AND MAKE PERMANENT THE CHOICE PROGRAM OF COLUMBIA GAS OF KENTUCKY, INC.

James R. Cox COX BOWLING & JOHNSON PLLC 209 Breckenridge Lane Louisville, KY 40207

Phone: 502/721-9555 Fax: 502/721-9517

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Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

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Bobby Singh, Esq. (0072743) E-Mail: <u>bsingh@cwslaw.com</u> Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
PETITION OF INTERSTATE GAS SUPPLY, INC.)	
TO CONTINUE AND MAKE PERMANENT THE)	CASE NO.
COMPETITIVE CUSTOMER CHOICE PROGRAM)	
OF COLUMBIA GAS OF KENTUCKY, INC.)	

PETITION OF INTERSTATE GAS SUPPLY, INC. TO CONTINUE AND MAKE PERMANENT THE CHOICE PROGRAM OF COLUMBIA GAS OF KENTUCKY, INC.

Pursuant to KRS Chapter 278 and 807 KAR 5:001, §§ 8 and 12, Petitioner Interstate Gas Supply, Inc. ("IGS") respectfully requests the Commission to issue an order to continue and make permanent the Small Volume Gas Transportation Service program ("Choice Program") of Respondent Columbia Gas of Kentucky, Inc. ("Columbia") so that eligible residential and small commercial consumers may continue to enjoy the benefits of having competitive choices for commodity suppliers, price options that enable market-based prices or price stability, supply diversity, and improved service choices associated with the competitive unbundling of natural gas service.

In support of this Petition, IGS avers as follows:

THE PARTIES AND JURISDICTION

1. IGS has been in the business of supplying natural gas as an alternative to utility companies since 1989, and currently serves more than 500,000 residential, commercial, institutional, and industrial end-users in Kentucky, Michigan, Ohio, and Pennsylvania. IGS is the largest supplier of natural gas to consumers participating in the Choice Program.

- 2. Columbia is a wholly owned subsidiary of the holding company Nisource, Inc. ("Nisource") that is headquartered in Merrillville, Indiana. Columbia serves approximately 141,000 consumers in Kentucky in, among other localities, the cities of Lexington, Frankfort, Ashland, East Point, Maysville, Winchester, and Paris. Columbia is engaged in business as a natural gas local distribution company ("LDC"), and therefore, is a natural gas utility pursuant to KRS 278.010.
- 3. The Commission has jurisdiction over the parties, this Petition, the Choice Program, and Columbia's Commission-approved tariffs pursuant to, *inter alia*, KRS 278.040, 278.270, and 278.080, and 807 KAR 5:001, §§ 8 and 12.

THE MATTER IN DISPUTE

- 4. The Commission promoted and encouraged LDCs to unbundle retail rates and service for natural gas services in Administrative Case No. 367, *The Establishment of a Collaborative Forum to Discuss the Issues Related to Natural Gas Unbundling and the Introduction of Competition to the Residential Natural Gas Market*. In that matter, the Commission indicated that any utility proposing a customer choice or rate unbundling program must, among other matters, demonstrate that there had been sufficient input and support from its stakeholders.
- 5. Supported by stakeholder input, Columbia proposed its current Choice Program in Case No. 1999-00165, *In the Matter of: THE TARIFF FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO IMPLEMENT A SMALL VOLUME GAS TRANSPORTATION SERVICE, TO CONTINUE ITS GAS COST INCENTIVE MECHANISMS, AND TO CONTINUE ITS CUSTOMER ASSISTANCE PROGRAM.* In that matter, the Commission approved the Choice Program, as a pilot program, and retained regulatory oversight over the program by its Order of January 27, 2000. Since its implementation as a pilot program, the Choice Program has been

physically reliable and desirable to consumers, indicated by the robust customer participation rates and demonstrable customer savings.

- 6. To keep Columbia revenue neutral with regards to the Choice Program, the Commission's March 6, 2000, Order in Case No. 1999-00165 clarified that Columbia may recover all prudent program costs that could not be mitigated. Further, in the Commission's May 19, 2000, Order in Case No. 1999-00165, as an incentive for Columbia to administer the Choice Program, the Commission approved, generally, Columbia's proposal to receive twenty-five percent (25%) of the off-system sales revenues associated with the stranded cost mitigation mechanism in exchange for absorbing any excess costs remaining in the stranded cost pool.
- 7. In approving the Choice Program, the Commission indicated that the program's design appeared to indicate that it would achieve Columbia's six stated goals for the program. As implemented, the Choice Program, in fact, has achieved these six stated goals.
- 8. In the January 27, 2000, Order in Case No. 1999-00165, approving the Choice Program, the Commission indicated, "Columbia's goal regarding customer education is of paramount concern to the Commission . . . [and] its importance to the ultimate success of the Customer Choice program cannot be understated."
- 9. Consumers are well aware of the Choice Program, and there is a strong customer demand for its various benefits. For example, as of May 2002, Columbia's second Choice Program annual report indicates that 50,834 customers, representing 36% of eligible customers, had enrolled. As of May 2003, Columbia's third Choice Program annual report indicates that 46,095 customers or 33% of eligible customers had enrolled.
- 10. However, apparently in a preemptive effort to discredit the success and desirability of the program, in its third Choice Program annual report to the Commission, on pg. 2, despite the

33% participation level, Columbia asserts that customer "interest in the Program has subsided," merely because participation has dipped by 4,739 customers from last year's 36% participation level. While it may be factually true that the number of customers declined from May 2002 to 2003, it is also true that IGS discontinued accepting new enrollments pending resolution of Columbia's restrictive mandatory capacity filing. Upon settlement of the mandatory capacity issue, IGS began accepting new enrollments, which has caused participation to increase by approximately 2,200 customers just from April through July 2003. This is an increase of 5.75% in the number of customers served by IGS, which contrary to Columbia's assertion and notwithstanding the approaching end of the pilot Choice Program, indicates strong customer demand for the Choice Program.

- 11. Indeed, the 33% customer participation level is generally robust, but is especially noteworthy, given the uncertainty as to the future of the pilot Choice Program, which uncertainty has the effect of limiting suppliers' offers to consumers and the willingness of new suppliers and customers to participate in the program. Inasmuch as the Choice Program is a pilot, not a permanent, program, most marketers have been reluctant to commit resources to enter and participate in the Columbia market. Further, Columbia's actions, such as its efforts to reduce capacity flexibility and not responding to inquiries from interested suppliers, have generally discouraged supplier entry and participation in the Choice Program. Accordingly, the 33% customer participation level in the Choice Program is actually outstanding.
- 12. The Choice Program affords consumers a choice of commodity suppliers, including the default choice of Columbia's traditional sales service. The Choice Program also affords consumers a choice of price options, such as the fixed price option that enables price certainty over a term or the percentage savings option that enables consumers to save a stated percentage

as compared to Columbia's price. The Choice Program's competition provides a further incentive for Columbia to provide good customer service and to keep down its commodity costs.

13. In satisfaction of a key program goal, Columbia's second Choice Program annual report, on pg. 12, acknowledges that "[r]esearch conducted in late 2000 indicated strong awareness of the Customer Choice among Columbia Gas of Kentucky customers. As a result, the focus of the company's customer education efforts during 2001 shifted to keeping customers informed of specific elements of the Choice Program at their request." Columbia's third Choice Program annual report does not disagree.

14. Columbia's second Choice Program annual report, on pg. 4, also acknowledges the accomplishment of another program goal, namely that customers who choose to continue to purchase their gas supply using Columbia's traditional sales service should not incur any additional charges because of the implementation of the Choice Program. Additionally, Columbia's second Choice Program annual report, on pg. 4, acknowledges the accomplishment of the program's goal that the recovery of stranded costs must be as transparent to the customer as possible to permit the customer to make a clear and understandable choice between the marketer's offer and Columbia's sales rate. Again, Columbia's third Choice Program annual report does not disagree with the above.

15. As the largest supplier on Columbia's Choice Program, IGS has contributed significantly to and has a substantial stake in the success of the program. As an indication of IGS's commitment to the Choice Program, IGS has made substantial investments in both software and in developing a customer service department to serve and assist IGS's enrolled consumers. Indeed, Columbia's representatives visited IGS's facilities, and commended IGS's

competency in communicating, educating, and responding to the Choice Program consumers served by IGS.

16. The Commission's March 6, 2000 Order in Case No. 1999-00165 provides for the end of the pilot program on October 31, 2004, when, presumably, a decision would be made to institute the Choice Program as a permanent component of Kentucky's regulatory scheme for natural gas service. Despite all of the successes of the Choice Program and the demonstrative desire of consumers for its benefits, IGS, upon information and belief, understands that Columbia desires to permanently terminate the Choice Program and to permanently end competition to Columbia's commodity sales program. Columbia would thereby deny its Kentucky customers the benefits and savings of the Choice Program, while its affiliated Nisource subsidiary, Columbia Gas of Ohio, Inc. ("Columbia Ohio") would continue to promote its choice program as a mechanism for its Ohio consumers to save money on their energy bills.

17. For example, in an October 10, 2002 press release, the Customer Contact Center Manager for Columbia Ohio said:

Columbia [Ohio] also offers a number of suggestions and options so customers can better manager their energy bills: [including] · Customer CHOICE (SM) – This voluntary program gives customers the opportunity to purchase their natural gas from suppliers other than Columbia Gas. About 500,000 Columbia customers have chosen to participate in Customer CHOICE (SM) and have saved approximately \$127 million.

See, http://www.columbiagasohio.com/news/releases/index.asp?int ArticleID=18

18. If Columbia is permitted to terminate the Choice Program, Columbia will stifle competition in Kentucky in the provision of commodity service, denying Kentucky consumers the savings and benefits that choice consumers enjoy in other States and on other LDCs, including Columbia's other Nisource LDCs.

19. Columbia may desire to terminate the Choice Program because of its own risky business decision to propose an incentive-based stranded cost mitigation scheme, which has not, as yet, proven to be profitable. This scheme allows Columbia to engage in off-system-sales transactions and keep 25% of the revenues from the off-system-sales, in exchange for taking the risk to absorb stranded costs that Columbia is unable to mitigate. Columbia's response to Question No. 2(b) of the Commission Staff's May 28, 2002, data request in Case No. 2002-00117, In the Matter of: THE FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO REQUIRE THAT MARKETERS IN THE SMALL VOLUME GAS TRANSPORTATION PROGRAM BE REQUIRED TO ACCEPT A MANDATORY ASSIGNMENT OF CAPACITY, suggests that from the inception of the Choice Program through March 2002, Columbia has absorbed \$1,804,861.00 in stranded costs, due to the Columbia proposed incentive-sharing stranded cost mitigation proposal. Apparently, off-system and other revenue opportunities have lagged stranded costs as follows: (1) Year 2000 – stranded costs = \$594,150.00 – revenue opportunities = \$220,568.00; (2) Year 2001 - stranded costs = \$6,184,137.00 - revenue opportunities = \$5,141,321.00; (3) Year 2002 (March) - stranded costs = \$2,591,678.00 revenue opportunities = \$2,203,215.00.

20. Columbia's second Choice Program annual report on pg. 13 also suggests that Columbia absorbed \$1,804,861.00 in stranded costs because off-system and other revenue opportunities have lagged stranded costs as follows: (1) stranded costs = \$9,369,965.00, and (2) revenues to offset stranded costs = \$7,565,104.00. Columbia, however, incurred these costs, because it made a business decision to assume this risk in exchange for the opportunity for revenues from off-system-sales transactions.

- 21. The volatility in the gas marketplace does not assure positive revenues from off-system sales for Columbia. For example, in its first Choice Program annual report, Columbia reported that off-system-sales revenues to offset stranded costs, of \$2,001,151.00, exceeded stranded costs, of \$1,511,077. However, in the second year of the program, Columbia incurred stranded costs, which may help explain why Columbia's second Choice Program annual report indicates discontentment with the Choice Program, in contrast to its first annual report in which Columbia reported being extremely pleased with the Choice Program. Now, in the third year, Columbia's Choice Program annual report indicates that revenue to off-set stranded costs, of \$19,616,583, exceed incurred stranded costs, of \$17,943,767. This volatility in off-system sales revenues relative to stranded costs may indicate Columbia's desire to terminate the Choice Program due to its risky business decision.
- 22. The Commission has permitted Columbia to recover all prudently incurred program costs and, in the context of the Columbia proposed incentive-sharing proposal, the Choice Program has been revenue neutral to Columbia, which meets another program goal.
- 23. Another of the Choice Program's goals is for the program to provide marketers with as much flexibility as possible to capture savings for consumers by allowing marketers to use their own interstate pipeline capacity. In its application in Case No. 2002-00117, on pg. 3, Columbia "propose[d] that capacity assignment would become mandatory for *all* Choice customer demand," which would have violated the capacity flexibility goal of the Choice Program. (Emphasis added.)
- 24. In Case No. 2002-00017, the Commission subsequently approved IGS's and Columbia's stipulation that established a methodology that assures capacity flexibility for

marketers, in satisfaction of another program goal, as indicated in Columbia's third Choice Program annual report.

25. Contrary to Columbia's suggestion, the Choice Program promotes reliability by increasing supplier, commodity, and capacity delivery diversity into Columbia's system. For example, in addition to its interstate pipeline deliveries, IGS has relied on Kentucky's local production to provide flexibility for supply reliability and balancing as part of IGS's overall delivery portfolio, as indicated in IGS's Response No. 3b to the Commission's Staff's initial data request in Case No. 2002-00117. IGS's use of Kentucky's local production is also consistent with the Commission's policy to facilitate greater use of natural gas produced in Kentucky, set forth in KRS 278.507.

26. In its second annual report, although Columbia suggested that suppliers place system reliability at risk, Columbia did not indicate that any supplier had defaulted during that period, despite acknowledging, on pg. 2, challenging conditions due to "[t]ight supplies causing higher wholesale natural gas prices combined with record-breaking cold temperatures in December." Indeed, as an example of the supplier diversity of a competitive market and an early test to the design of the Choice Program, on pgs. 1 and 2 of its first annual report, Columbia indicates that it successfully managed the default of two marketers, most of whose customers subsequently enrolled with other marketers. Further, the re-enrollment with other marketers by the defaulted consumers strongly suggests the desire of consumers for the Choice Program.

27. The remaining Choice Program goal is that the program must provide an "opportunity" for customers to save money on their gas bills. Columbia, as part of its preemptive effort to terminate the program, describes this goal as the "prime" goal of the program, on pg. 3 of its second Choice Program annual report. Apparently, taking a snap shot at

- 30. This discrepancy and apparent inaccuracy of Columbia's calculation methodology supports the retention of an outside consultant to review all aspects of Columbia's Choice Program, as indicated, on pg. 7, in the Commission's January 27, 2000 Order in Case No. 1999-00165 that approved the Choice Program.
- 31. In contradiction to Columbia's statement that its summer commodity price happens to be lower than some fixed prices hedged during a rising commodity market, just as important as savings to many consumers, is the ability of Choice Program suppliers' to provide them with the certainty of fixed prices to shield them from the volatility of Columbia's variable price. Moreover, by fixing their rate relative to Columbia's variable commodity costs, consumers capture their "opportunity" to save as compared to the volatility of Columbia's rising and falling variable commodity costs. Columbia's inaccurate assessment of Choice Program suppliers' fixed rates also fails to take into account the bill non-payments and resulting bad debts that were potentially mitigated by fixed prices relative to Columbia's variable and volatile commodity prices that generally soar in the peak use winter months.
- 32. Columbia's apparent desire to terminate its functional and popular Choice Program is contrary to the Commission's policy set forth in its July 1, 1998, Order in Administrative Case No. 367, in which the Commission stated:

While the extent of customer benefit is not yet clear, the Commission supports the concept of customer choice programs targeted at residential and small commercial customers. Such customer choice programs are ongoing in a number of other states. In most of these programs, the local distribution companies continue to provide natural gas within their current pricing and operating parameters. The Commission believes that it can continue to ensure the integrity of the merchant function as well as the distribution function through the parameters of a customer choice program and existing tariffs, regulations, and statutes. As long as customers continue to receive safe and reliable gas service, the reasonableness of gas commodity cost as provided in a competitive environment can be determined by the market. Customers may fare better with the addition of alternative

suppliers of the commodity, and will have the added benefit of the innovation in products and services that competition inevitably brings.

By designing the Choice Program to maintain the integrity of the merchant and distribution functions, ensuring safe and reliable gas service and reasonable gas commodity costs, and providing residential and small commercial consumers with a competitive environment with choices of suppliers and price product options, the Choice Program has successfully implemented this policy.

33. Choice consumers in Kentucky, as in neighboring states, have fared better with the addition of alternative suppliers of commodity and competitive products and services, as indicated, for example, by the savings and products such as the stable fixed price and guaranteed savings rate options. Under these circumstances, the Choice Program should be continued and made permanent, because as indicated above, the program has achieved its goals and consumers desire the continuity of the program. Making the program permanent will assure certainty and attract entry of new suppliers, which will further increase competition and participation.

WHEREFORE, so that consumers may continue to enjoy the benefits of choice of suppliers and price options that provide opportunities for savings, price certainty, and competitive pricing that are associated with Columbia's Choice Program, IGS respectfully petitions the Commission to continue and make permanent the Columbia Choice Program.

Respectfully submitted,

James R. Cox

COX BOWLING & JOHNSON PLLC

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Phone: 502/721-9555 Fax: 502/721-9517

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Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

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CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Petition of Interstate Gas Supply, Inc. To Continue And Make Permanent The Choice Program On Columbia Gas Of Kentucky, Inc. was mailed, postage prepaid to the below listed persons on June 12, 2003.

Counsel for Petitioner

SERVICE LIST

Stephen B. Seiple, Esq. Senior Attorney Columbia Gas of Kentucky P.O. Box 14241 Lexington, Kentucky 40512

Richard S. Taylor, Esq. 315 High Street Frankfort, KY 40601

David J. Barberie, Esq.
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Government
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Attorney General for the Commonwealth of Kentucky
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Frankfort, KY 40601

Community Action Council ATTN: General Counsel 913 Georgetown Street Lexington, KY 40511

JUN 1 2 2003
ON COMMISSIONE

BEFORE THE PUBLIC SERVICE COMMISSION OF THE PUBLIC SERVICE COMMISS

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THE PETITION OF INTERSTATE GAS SUPPLY, INC.)	
TO CONTINUE AND MAKE PERMANENT THE)	CASE NO.
COMPETITIVE CUSTOMER CHOICE PROGRAM)	1999-00/65
ON COLUMBIA GAS OF KENTUCKY, INC.)	t

MOTION FOR ADMISSION PRO HAC VICE OF MR. JOHN W. BENTINE AND MR. BOBBY SINGH AND MEMORANDUM IN SUPPORT

James R. Cox COX BOWLING & JOHNSON PLLC 209 Breckenridge Lane

Louisville, KY 40207 Phone: 502/721-9555 Fax: 502/721-9517

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner, INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: jbentine@cwslaw.com Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: <u>bsingh@cwslaw.com</u> Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP

65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
THE PETITION OF INTERSTATE GAS SUPPLY, INC.)	
TO CONTINUE AND MAKE PERMANENT THE)	CASE NO.
COMPETITIVE CUSTOMER CHOICE PROGRAM)	
ON COLUMBIA GAS OF KENTUCKY, INC.)	

MOTION FOR ADMISSION PRO HAC VICE OF MR. JOHN W. BENTINE AND MR. BOBBY SINGH

Now comes James R. Cox, an attorney licensed to practice law in the State of Kentucky, and hereby respectfully moves the Commission to admit Mr. John W. Bentine and Mr. Bobby Singh of the law firm of Chester, Willcox & Saxbe LLP, to practice before the Commission and appear on behalf of the Petitioner, Interstate Gas Supply, Inc., in the above-captioned case. The basis for this Motion is more fully set forth in the attached Memorandum in Support.

Respectfully submitted,

James R. Cox

COX BOWLING & JOHNSON PLLC

209 Breckenridge Lane

Louisville, KY 40207 Phone: 502/721-9555

Fax: 502/721-9537

E-mail: jcox@coxbowlingjohnson.com

Counsel for Petitioner,

INTERSTATE GAS SUPPLY, INC.

Of Counsel:

John W. Bentine, Esq. (0016388) E-Mail: <u>jbentine@cwslaw.com</u> Direct Dial: (614) 334-6121

Bobby Singh, Esq. (0072743) E-Mail: <u>bsingh@cwslaw.com</u> Direct Dial: (614) 334-6122

CHESTER WILLCOX & SAXBE LLP 65 East State Street, Suite 1000 Columbus, Ohio 43215-4213 (614) 221-4000 (main number) (614) 221-4012 (facsimile)

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
THE PETITION OF INTERSTATE GAS SUPPLY, INC.)	
TO CONTINUE AND MAKE PERMANENT THE)	CASE NO.
COMPETITIVE CUSTOMER CHOICE PROGRAM)	
ON COLUMBIA GAS OF KENTUCKY, INC.)	

MEMORANDUM IN SUPPORT

James R. Cox, an attorney licensed to practice law in the State of Kentucky, hereby respectfully moves the Commission to permit Mr. John W. Bentine and Mr. Bobby Singh to appear and practice before the Commission as counsel for the Petitioner, Interstate Gas Supply, Inc. ("IGS"), in the above-captioned proceeding.

Mr. Bentine and Mr. Singh are counsel for IGS and have represented IGS in various matters in other forums, particularly in matters relating to energy and utility issues, such as those likely to arise in this case. They have also previously represented IGS as Of Counsel, before this Commission in Case No. 2002-00117, a related matter against Columbia Gas of Kentucky, Inc.

Mr. Bentine's business address is 65 East State Street, Suite 1000, Columbus, Ohio 43215-4213, and he is a Partner in the law firm of Chester, Willcox & Saxbe LLP. He is a member of good standing of the Bar of the State of Ohio (Bar Number 0016388).

Mr. Singh's business address is also 65 East State Street, Suite 1000, Columbus, Ohio 43215-4213, and he is an Associate in the law firm of Chester, Willcox & Saxbe LLP. He is a member of good standing of the Bar of the State of Ohio (Bar Number 0072743).

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Motion for Admission Pro Hac Vice of Mr. John W. Bentine and Mr. Bobby Singh and Memorandum In Support was mailed, postage prepaid to the below listed persons on, June 12, 2003.

Janes R. Cap By: Pelest E. There, E. S. Counsel for Petitioner

SERVICE LIST

Stephen B. Seiple, Esq. Senior Attorney Columbia Gas of Kentucky P.O. Box 14241 Lexington, Kentucky 40512

David J. Barberie, Esq.
Lexington-Fayette Urban County
Government
Department of Law
200 East Main Street
Lexington, KY 40507

Community Action Council ATTN: General Counsel 913 Georgetown Street Lexington, KY 40511 Richard S. Taylor, Esq. 315 High Street Frankfort, KY 40601

Attorney General for the Commonwealth of Kentucky
ATTN: Bob Gray, Director
Rate Intervention
1024 Capital Center Drive
Frankfort, KY 40601



A NiSource Company

P.O. Box 14241 2001 Mercer Road Lexington, KY 40512-4241

June 6, 2003

Mr. Tom Dorman
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort, KY 40602

Dropby RECEIVED

JUN 0 6 2003

PUBLIC SERVICE COMMISSION

RE: Case No. 1999-00165

Dear Mr. Dorman:

Please find enclosed an original and ten copies of Columbia's Motion to Terminate its Small Volume Transportation Service. Copies of the Motion have been provided to the docketed service list and the three participating marketers in Columbia's Customer CHOICE program – Community Action Council Buyers Club, Inc., Interstate Gas Supply, and MX Energy.com, Inc.

Columbia respectfully requests a decision by the Commission as soon as possible in order to advance its planning for 2004 and beyond. If you have any questions, please give me a call at (859) 288-0242.

Sincerely,

Judy M. Cooper

Manager, Regulatory Policy

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

JUN 0 6 2003

In the Matter of:)		PUBLIC SERVICE COMMISSION
THE TARIFF FILING OF COLUMBIA GAS)		
OF KENTUCKY, INC. TO IMPLEMENT A)		
SMALL VOLUME GAS TRANSPORTATION)	CASE NO. 99-165	
SERVICE, TO CONTINUE ITS GAS COST)		
INCENTIVE MECHANISMS, AND TO)		
CONTINUE ITS CUSTOMER ASSISTANCE)		
PROGRAM.)		

MOTION OF COLUMBIA GAS OF KENTUCKY, INC. REQUESTING AUTHORITY TO TERMINATE ITS SMALL VOLUME TRANSPORTATION SERVICE

On April 22, 1999, Columbia Gas of Kentucky, Inc. ("Columbia") filed an application to implement a small volume transportation program, the CHOICE program ("CHOICE program" or "the pilot program."). This application was filed pursuant to the Commission's requirements in Administrative Case No. 367. The Application was approved by the Commission as a pilot program, with modifications, by Orders issued on January 27, 2000, March 6, 2000 and May 19, 2000. Pursuant to those Orders, the pilot program is scheduled to run through October 31, 2004. By this motion, Columbia requests authority to terminate the pilot on March 31, 2004 – seven months earlier than originally contemplated – for the reasons discussed below. Columbia has consulted with each of the "Collaborative" members that helped develop the pilot program – i.e., the Office of the Attorney General, the Lexington-Fayette Urban County Government, and the

¹ Customer CHOICESM is a service mark of Columbia Gas of Ohio, Inc. and its use has been licensed by Columbia Gas of Kentucky, Inc. CHOICE[®] is a registered service mark of Columbia Gas of Ohio, Inc. and its use has also been licensed by Columbia Gas of Kentucky, Inc.

Community Action Council of Fayette, Bourbon, Harrison and Nicholas Counties – as well as with each of the marketers currently participating in the pilot program, and advised all those parties of Columbia's intent to file this motion.²

I. THE PILOT PROGRAM SHOULD BE TERMINATED IN MARCH 2004

The pilot program is scheduled to run through October 2004. As the Commission is aware, Columbia has for some time contemplated early termination of the pilot program. Attached hereto as Attachment 1 are proposed tariffs revised to reflect the termination of the pilot program on March 31, 2004.

In Columbia's most recent rate case, PSC Case No. 2002-00145, the Commission issued a number of data requests by Order dated June 12, 2002. The second question asked, in part, "Given that Customer Choice customers have paid almost \$ one million more than if they had remained sales customers, explain whether Columbia has considered making changes to the four-year term of the pilot." Columbia responded that it was considering whether it should change the term of the program, and that Columbia expected to complete its evaluation by the end of 2002.

In Case No. 2002-00117 Columbia proposed revisions to its pilot program tariffs. The Commission issued a number of data requests by Order dated December 12, 2002. The fourth question asked Columbia to provide an estimate of when the results of its evaluation of possible changes to the term of the pilot program could be provided to the Commission. Columbia responded that the evaluation was ongoing, and that Columbia planned to complete its evaluation during the first quarter of 2003.

² FSG Energy Services, a marketing subsidiary of Wisconsin Public Service Resource Corporation, provided input on the original application, but was not contacted because it did not participate in the pilot program.

Columbia has completed its evaluation and believes that the pilot program should not be continued, and in fact, should end several months early, so that it will terminate on March 31, 2004. There are several reasons that support this conclusion.

First, the primary goal of the pilot program is not being achieved - i.e., in the aggregate customers are not saving money. While the program does provide customers with an *opportunity* to save money, the actual experience has been that in the aggregate customers have not saved money.

As noted on page 3 of Columbia's Customer ChoiceSM Program Annual Report, filed on June 3, 2002, through March 2002 pilot program customers paid a total of \$813,742 more in gas costs than they would have had they remained a sales customer of Columbia. The most recent data available, as of March 31, 2003, indicates that pilot program customers have paid a total of \$3,409,821 more in gas costs than they would have had they remained Columbia sales customers. While individual customers may have saved money as participants in the pilot program, in the aggregate customers have not saved money and the first goal of the pilot program has not been successfully attained.

Columbia does not foresee any likelihood that customers will realize significant savings in the immediate future³. Columbia is the supplier of last resort for all of the firm customers on its system. As the supplier of last resort, Columbia must contract for firm, primary capacity for its core market customers, so that such capacity is available long-term. As a result, a program such as the pilot program must incorporate mandatory assignment of Columbia capacity in order to minimize stranded costs, or if permitting optional assignment of capacity, must deal with sub-

³ While at one point as many as seven marketers served customers as part of the pilot program, that number is now down to three.

stantial levels of stranded costs. Another goal of the pilot program is revenue neutrality – i.e., Columbia must be permitted to recover its stranded costs – but the collection of stranded costs from customers is not a viable long-term alternative that Columbia wishes to pursue. On the other hand, mandatory assignment of capacity to marketers minimizes Columbia's stranded costs, but also tends to reduce the opportunity for savings that marketers can pass on to customers. Thus, with or without mandatory assignment of capacity, the long-term prospects for customer savings in the pilot program appear doubtful.

Second, if extended beyond March 31, 2004, Columbia will likely incur substantial stranded costs that it will not be able to recover, which conflicts with the revenue neutrality goal of the pilot program. Attachment 2 is a schedule that shows Columbia's stranded costs and offsetting revenues. As evidenced by that schedule, stranded costs are currently over-funded by \$1.67 million. For the reasons explained below, ending the program in March, 2004 will minimize the accrual of stranded costs, and to the extent the program can be ended at a point in time when the recovery pool exceeds the stranded costs, the excess will be credited to sales and CHOICE customers on a throughput basis, as directed in the Commission's Order in this docket dated May 19, 2000, at page 2.

Third, the best time to end the pilot program is on March 31 of any year, given the manner in which storage contracts work. Storage activity is an annual cycle that requires injections in the summer and withdrawals in the winter. Storage allows Columbia and marketers serving temperature-sensitive customers the ability to purchase gas supplies during the summer and then deliver the supplies to these customers during the high demand winter season. Without storage it would be impossible to serve the highly temperature-sensitive demand of residential and small commercial customers in today's marketplace.

Under the tariff of Columbia's primary interstate pipeline, Columbia Gas Transmission Corporation ("TCO"), Firm Storage Service ("FSS") has maximum monthly injection limitations. The sum total of these monthly injection limitations is equal to only 115% of the seasonal contract quantity of the FSS contracts. Under Columbia's pilot program marketers are assigned capacity each April first for their existing customer base, and the first of each month thereafter for any increase in the number of customers they have enrolled in the pilot program.

For those assignments of storage made effective on April first of any year, no inventory is sold to the marketers, thus the marketers are responsible for placing 100% of gas into storage during the summer. The marketers then have only 15% summer injection flexibility. Should storage injections be delayed just one month, the entire seasonal injection flexibility is lost.

As noted above, the October 31 pilot program expiration date falls in the middle of the storage year, and is therefore a cause of concern for several reasons. If the pilot program were to terminate on October 31, 2004, marketers would be obligated to take assignment of storage and related transportation effective April 1, 2004, fill storage throughout the summer of 2004 and then return the storage to Columbia effective October 31, 2004. There are two primary risks under this scenario. First, marketers likely would not accept the storage assignment. Under TCO's tariffs, assignments of capacity require both the releasing party (Columbia) and the accepting party (marketers) to complete the capacity release transaction. If the marketer elects not to accept the assignment then the assignment cannot be accomplished. As storage is primarily needed to serve the higher seasonal and daily demand of the winter season, marketers would have no incentive to take assignment of storage as they would incur the costs of the storage during the summer, but not be able to recover those costs during the ensuing winter. The second concern relates to who would fill the storage. Even if a marketer would accept assignment of storage there is no

incentive for the marketer to purchase summer season supplies if they have no market after the summer season. In addition, should a marketer refuse to abide by the tariff and accept the storage assignment, Columbia would be placed in the position of terminating the marketer's participation in the program. This of course, would create unnecessary confusion and problems for all concerned and especially the customers. Thus, even if the marketer would take the assignment of storage there is a very high risk that the storage may not get filled during the summer. If the pilot program were to end on October 31, 2004 and the storage capacity was returned to Columbia, it could very likely be empty and Columbia would be in a precarious position regarding service to its customers. Without gas in storage Columbia would be at risk on both a seasonal and daily basis as storage deliveries are firm only when gas is withdrawn from storage and transported on Storage Service Transportation capacity to a Columbia city gate. If no gas were in storage then Columbia would be required to purchase interruptible supplies placing service to the customers at risk.

Thus, as storage plays a very significant roll in providing service to residential and small commercial customers it is advantageous to Columbia, marketers and customers to end the pilot program early, on March 31, 2004. Columbia and marketers will avoid the problems with storage contracts discussed above. The pilot program will have run through the last winter period for which the program was approved, and there will be very little opportunity for further customer savings during the relatively warmer months of April through October 2004.

II. COLUMBIA'S PRE-PILOT PROGRAM TARIFFS SHOULD BE RESTORED UPON EXPIRATION OF THE PILOT PROGRAM

As part of its pilot program, Columbia used 75% of its off-system sales revenue to help offset stranded costs. Columbia was permitted to retain the other 25% in order to provide Co-

lumbia with an incentive to maximize off-system sales revenue, and in exchange for Columbia assuming the risk of unrecovered stranded costs. *See* the Commission's Order in this docket, dated May 19, 2000, at 2.

Prior to the implementation of the pilot program, Columbia's Gas Cost Incentive Program provided that 65% of Columbia's off-system sales revenue was to be credited to sales customers through Columbia's Gas Cost Adjustment ("GCA") mechanism, and that Columbia was to be permitted to retain 35% of the off-system sales revenue. A similar sharing mechanism existed for capacity release revenue; however, that mechanism also incorporated a benchmark that had to be reached before any sharing of the capacity release revenue occurred. If the benchmark was not reached, all capacity release revenue was credited to the GCA. The Commission authorized these gas cost incentive provisions in PSC Case No. 96-079.

Although the savings are not obvious, the incentive produces a benefit – i.e., a reduction in gas costs to all customers. Upon expiration of the pilot program – March 31, 2004 as proposed herein – Columbia requests that its gas cost incentive mechanisms be restored to those approved in Case No. 96-079, which were effective prior to the implementation of the pilot program, and that Columbia's Gas Cost Adjustment mechanism be restored to that which was in effect prior to implementation of the pilot program. Attached hereto as Attachment 3 are tariff pages to be restored, effective on April 1, 2004.

III. TRANSITION ISSUES

As with its initial application to implement the pilot program, Columbia believes that customer education is critical. If this motion is granted, Columbia will begin the process of winding down the pilot program. Once this process begins, Columbia would like to avoid signals that

might lead customers to incorrectly believe that the pilot program has long-term vitality. Thus,

Columbia believes that it is not in the public interest to certify new marketers, or to have existing

marketers engage in large scale enrollment campaigns.

Through March 2004, Columbia is requesting Commission authority to limit marketer

participation in the pilot program to the existing three marketers⁴, thus permitting Columbia to

deny participation to any new marketers. In accordance with the Standards of Conduct, Colum-

bia will continue to provide customers a list of all participating marketers. However, Columbia

will not continue to make its customer lists available to marketers. Upon Commission approval

of this motion Columbia will begin the process of educating customers about the termination of

the pilot program.

WHEREFORE, Columbia Gas of Kentucky, Inc. respectfully requests that the Commis-

sion authorize Columbia to terminate its pilot small volume gas transportation program on

March 31, 2004, and that the gas cost incentive and adjustment mechanisms approved in PSC

Case No. 96-079 be reimplemented, all as set forth in the proposed revised tariffs attached

hereto.

Respectfully submitted,

Stephen B. Seiple, Lead Counsel

Stanley J. Sagun, Assistant General Counsel

Stephen B. Seiple, Lead Counsel

200 Civic Center Drive

P.O. Box 117

Columbus, Ohio 43216-0117

Telephone: (614) 460-4648

Fax: (614) 460-6986

⁴ Since December 2001, no new marketers have sought to participate in the pilot program.

8

Email: sseiple@nisource.com

Richard S. Taylor, Esq. 225 Capital Avenue Frankfort, Kentucky 40601 Telephone: (502) 223-8967

Fax: (502) 226-6383

Attorneys for **COLUMBIA GAS OF KENTUCKY, INC.**

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Motion was served upon the parties on the attached Service List by regular U.S. Mail this _\(\beta \) th day of June, 2003.

Stephen B. Seiple (GMC)

Attorney for

COLUMBIA GAS OF KENTUCKY, INC.

SERVICE LIST

Hon. Richard S. Taylor Attorney at Law 225 Capital Avenue Frankfort, KY 40601

Hon. David F. Boehm Boehm, Kurtz & Lowry 2110 CBLD Center 36 E. Seventh Street Cincinnati, OH 45202

Mr. Edward W. Gardner Lex-Fayette Urban County Government 200 East Main Street Lexington, KY 40507 Hon. Ann Louise Cheuvront Assistant Attorney General Civil & Environmental Division Public Service Litigation Branch P.O. Box 2000 Frankfort, KY 40602

Hon. Anthony G. Martin Attorney at Law P.O. Box 1812 Lexington, KY 40593

Commonwealth Energy Services 745 West Main – 5th Floor Louisville, KY 40202

FSG Energy Services 6797 North High Street Suite 314 Worthington, OH 43085

Hon. Douglas M. Brooks Louisville Gas & Electric Co. 220 West Main Street P.O. Box 32010 Louisville, KY 40232

Mr. Brian Dingwell Vice President, Regulatory Affairs United Gas 3520 New Hartford Road, Suite 103 Owensboro, KY 42303 1781 Mr. Jack Burch Community Action Council for Lexington-Fayette, Bourbon, Harrison & Nicholas Counties P.O. Box 11610 892 Georgetown Street Lexington, KY 40576

Hon. John M. Dosker Stand Energy Corporation 1077 Celestial Street Suite #110 Cincinnati, OH 45202

ATTACHMENT 1 PROPOSED TARIFFS TO BE EFFECTIVE THROUGH MARCH 31, 2004

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2004. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to any customer that meets the following requirements:

- (1) Customer must be part of a Customer Group as the term is defined herein, and
 - (a) The Customer Group consists of either: (1) a minimum of 100 customers; or (2) a customer or group of customers with a minimum annual throughput of 10,000 Mcf. The Customer Group must be served by a single Marketer approved by Columbia; and the Marketer must have executed a Small Volume Aggregation Service agreement with Columbia; and,
 - (b) The Marketer must have acquired, or agreed to acquire, an adequate supply of natural gas of quality acceptable to Columbia, including allowances for (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Columbia. The Marketer must also have made, or have caused to be made, arrangements by which gas supply can be transported directly to specified receipt points on Columbia's distribution system; and,
- (2) Customer has normal annual requirements of less than 25,000 Mcf at any delivery point, and
- (3) Customer is currently a customer under the GS, IN6 or IUS Rate Schedule or in the case of a new customer would be considered a GS customer.
- (4) Customers enrolled in Columbia's Customer Assistance Program as set forth on Sheet No. 51b relinquish their individual right to choose an alternative supplier as a condition of their participation in that program. The Customer Assistance Program administrator will be authorized to aggregate all of the Customer Assistance Program participants into a single Customer Group for the purpose of selecting a commodity supplier.

DATE OF ISSUE: DATE EFFECTIVE: July 6, 2003

Issued by: Joseph W. Kelly Vice President

SMALL VOLUME AGGREGATION SERVICE (SVAS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2004. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to Marketers certified to deliver natural gas, on a firm basis, to the Company's city gates on behalf of customers receiving transportation service under Columbia's Small Volume Transportation Service Rate Schedule provided Marketer has a Customer Group consisting of either: (a) a minimum of 100 customers; or (b) a customer or a group of customers with a minimum annual throughput of 10,000 Mcf. Service hereunder allows Marketers to deliver to Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of Customer Groups participating in Columbia's small volume transportation service program.

MARKETER CERTIFICATION

Marketers will be certified by Columbia to offer supply of natural gas to customers choosing service under Rate Schedule SVGTS provided they meet the following requirements:

- 1. Satisfactory completion of a determination of credit worthiness by Columbia;
- 2. Execution of a contract with Columbia for Small Volume Aggregation Service;
- 3. Marketer agrees to provide firm services to its customers. If requested by Columbia, Marketer must demonstrate that it has the capability to reliably serve its customers' firm requirements:
- 4. Marketer agrees to abide by the Code of Conduct as set forth herein; Columbia agrees to abide by the Standards of Conduct as set forth herein;
- 5. Marketer agrees to flow gas in accordance with the demand curves provided by Columbia.

AGGREGATION POOL

Marketers will be required to establish one or more Aggregation Pools for aggregation purposes. An Aggregation Pool shall be comprised of those customers within each Marketer's Customer Group located within the same Columbia Gas Transmission Corporation market area. Marketers shall have the option to create multiple Aggregation Pools within a single Columbia Gas Transmission market area.

DATE OF ISSUE:

Issued by: Joseph W. Kelly Vice President

DATE EFFECTIVE: July 6, 2003

STRANDED COST/ RECOVERY POOL

STRANDED COST/ RECOVERY POOL

Columbia shall establish an account to track through March 31, 2004 all of the stranded costs and revenues associated with Columbia's small volume gas transportation service program. Interest will be calculated on the Net Stranded Costs at a rate equal to the average of the three month commercial paper rate for the immediately preceding twelve month period and assigned to the Stranded Cost/Recovery Pool.

The following shall be included in the Stranded Cost/Recovery Pool:

- GCR Demand Demand charges associated with sales volumes converting to transportation. An amount will be determined monthly by multiplying applicable pipeline demand charges by the volume of firm capacity in excess of that required for sales customers.
- 2. Information Technology Incremental expenses for computer programming enhancements to facilitate the small volume gas transportation service program.
- 3. Education Expenses for customer education conducted by Columbia for the small volume gas transportation service program, including development of program and materials and implementation.
- 4. Capacity Assignment Amount of revenue received for Columbia's capacity that marketers choose to take and use as part of the small volume gas transportation service program.
- 5. Balancing Charges Revenue received from balancing charge assessed to Marketers under the small volume gas transportation service program.
- 6. Off-System Sales 75% of all revenues received from off-system sales and exchanges (other than those revenues generated by operational sales), net of costs.
- 7. Marketer Contribution Revenue received from marketer's rate of \$0.05 per Mcf for all volumes delivered to marketer's customers.
- 8. Any revenue received from penalties assessed Marketers as part of the small volume gas transportation service program will also be assigned to the Stranded Cost/Recovery Pool. Penalties imposed upon Marketer as a prorata share of pipeline penalties and/or costs Columbia itself incurs are not included.

Net Stranded Costs

Net Stranded Costs = Stranded Cost/Recovery Pool + Interest:

If the Net Stranded Costs balance at April 1, 2004 is greater than or less than zero, Columbia will absorb the loss if the costs exceed revenues or if revenues exceed costs, Columbia will credit the gain to sales and SVGTS customers on a throughput basis.

DATE OF ISSUE: Issued by: Joseph W. Kelly

DATE EFFECTIVE: July 6, 2003

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2004.—_See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to any customer that meets the following requirements:

- (1) Customer must be part of a Customer Group as the term is defined herein, and
 - (a) The Customer Group consists of either: (1) a minimum of 100 customers; or (2) a customer or group of customers with a minimum annual throughput of 10,000 Mcf. The Customer Group must be served by a single Marketer approved by Columbia; and the Marketer must have executed a Small Volume Aggregation Service agreement with Columbia; and,
 - (b) The Marketer must have acquired, or agreed to acquire, an adequate supply of natural gas of quality acceptable to Columbia, including allowances for (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Columbia. The Marketer must also have made, or have caused to be made, arrangements by which gas supply can be transported directly to specified receipt points on Columbia's distribution system; and,
- (2) Customer has normal annual requirements of less than 25,000 Mcf at any delivery point, and
- (3) Customer is currently a customer under the GS, IN6 or IUS Rate Schedule or in the case of a new customer would be considered a GS customer.
- (4) Customers enrolled in Columbia's Customer Assistance Program as set forth on Sheet No. 51b relinquish their individual right to choose an alternative supplier as a condition of their participation in that program. The Customer Assistance Program administrator will be authorized to aggregate all of the Customer Assistance Program participants into a single Customer Group for the purpose of selecting a commodity supplier.

DATE OF ISSUE:

Issued by: Joseph W. Kelly

DATE EFFECTIVE: July 6, 2003

SMALL VOLUME AGGREGATION SERVICE (SVAS) RATE SCHEDULE.

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2004. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to Marketers certified to deliver natural gas, on a firm basis, to the Company's city gates on behalf of customers receiving transportation service under Columbia's Small Volume Transportation Service Rate Schedule provided Marketer has a Customer Group consisting of either: (a) a minimum of 100 customers; or (b) a customer or a group of customers with a minimum annual throughput of 10,000 Mcf. Service hereunder allows Marketers to deliver to Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of Customer Groups participating in Columbia's small volume transportation service program.

MARKETER CERTIFICATION

Marketers will be certified by Columbia to offer supply of natural gas to customers choosing service under Rate Schedule SVGTS provided they meet the following requirements:

- 1. Satisfactory completion of a determination of credit worthiness by Columbia;
- 2. Execution of a contract with Columbia for Small Volume Aggregation Service;
- Marketer agrees to provide firm services to its customers. If requested by Columbia, Marketer must demonstrate that it has the capability to reliably serve its customers' firm requirements;
- 4. Marketer agrees to abide by the Code of Conduct as set forth herein; Columbia agrees to abide by the Standards of Conduct as set forth herein;
- 5. Marketer agrees to flow gas in accordance with the demand curves provided by Columbia.

AGGREGATION POOL

Marketers will be required to establish one or more Aggregation Pools for aggregation purposes. An Aggregation Pool shall be comprised of those customers within each Marketer's Customer Group located within the same Columbia Gas Transmission Corporation market area. Marketers shall have the option to create multiple Aggregation Pools within a single Columbia Gas Transmission market area.

DATE OF ISSUE:

Issued by: Joseph W. Kelly

DATE EFFECTIVE: July 6, 2003

STRANDED COST/ RECOVERY POOL

STRANDED COST/ RECOVERY POOL

Columbia shall establish an account to track through October—March 31, 2004 all of the stranded costs and revenues associated with Columbia's small volume gas transportation service program. Interest will be calculated on the Net Stranded Costs at a rate equal to the average of the three month commercial paper rate for the immediately preceding twelve month period and assigned to the Stranded Cost/Recovery Pool.

The following shall be included in the Stranded Cost/Recovery Pool:

- GCR Demand Demand charges associated with sales volumes converting to transportation. An amount will be determined monthly by multiplying applicable pipeline demand charges by the volume of firm capacity in excess of that required for sales customers.
- 2. Information Technology Incremental expenses for computer programming enhancements to facilitate the small volume gas transportation service program.
- 3. Education Expenses for customer education conducted by Columbia for the small volume gas transportation service program, including development of program and materials and implementation.
- 4. Capacity Assignment Amount of revenue received for Columbia's capacity that marketers choose to take and use as part of the small volume gas transportation service program.
- 5. Balancing Charges Revenue received from balancing charge assessed to Marketers under the small volume gas transportation service program.
- 6. Off-System Sales 75% of all revenues received from off-system sales and exchanges (other than those revenues generated by operational sales), net of costs.
- 7. Marketer Contribution Revenue received from marketer's rate of \$0.05 per Mcf for all volumes delivered to marketer's customers.
- 8. Any revenue received from penalties assessed Marketers as part of the small volume gas transportation service program will also be assigned to the Stranded Cost/Recovery Pool. Penalties imposed upon Marketer as a prorata share of pipeline penalties and/or costs Columbia itself incurs are not included.

Net Stranded Costs

Net Stranded Costs = Stranded Cost/Recovery Pool + Interest:

If the Net Stranded Costs balance at November April 1, 2004 is greater than or less than zero, Columbia will absorb the loss if the costs exceed revenues or if revenues exceed costs, Columbia will credit the gain to sales and SVGTS customers on a throughput basis.

DATE OF ISSUE:

Issued by: Joseph W. Kelly

DATE EFFECTIVE: July 6, 2003

ATTACHMENT 2 STRANDED COST AND RECOVERY POOL SCHEDULE

ATTACHMENT 3
TARIFFS
TO BE RESTORED
APRIL 1, 2004

COLUMBIA GAS OF KENTUCKY, INC.

Sheet No. 50 P.S.C. Ky. No. 5

GAS COST ADJUSTMENT CLAUSE APPLICABLE TO ALL RATE SCHEDULES (Continued)

GAS COST ADJUSTMENT CLAUSE - (Continued)

Delivery Service

FERC approved direct billed pipeline supplier charges relating to the buyout of Take-or-Pay liabilities will be billed to Delivery Service Fixed Rate Volumes.

Banking and Balancing Service

This rate is based on the percentage of the portion of storage capacity allocated to Delivery Service Customers to Company's total annual storage capacity, applied to:

- (1) Columbia Transmission's FSS seasonal capacity charge, annualized,
- (2) Columbia Transmission's SST commodity charge, and
- (3) Columbia Transmission's FSS injection and withdrawal charges

as calculated in the Gas Cost Adjustment.

Capacity Release Revenues:

Capacity release revenues generated by Administrative Releases will be credited 100% to gas cost.

Capacity Release Revenues, other than those revenues generated by Administrative Releases will be reflected as follows:

- (1) Columbia will not share in capacity release revenues until the benchmark is reached. The initial benchmark of \$461,574 will be used for the period August 1, 1996 through July 31, 1997. Coincident with subsequent annual actual cost adjustment filings, the benchmark will be recalculated based on an annualized simple monthly average using actual data for the thirty-six months ending June 30th of the year in which the ACA filing is made.
- (2) Columbia will retain 100% of capacity release revenues above the benchmark until the benchmark is 65% of the total at which point Columbia will retain 35% of revenues.
- (3) The customer portion of the capacity release program will be credited to customers through the appropriate ACA calculation.

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DATE EFFECTIVE: April 1, 2004 Vice President and Chief Operating Officer

Sheet No. 50a P.S.C. Ky. No. 5

GAS COST ADJUSTMENT CLAUSE APPLICABLE TO ALL RATE SCHEDULES (Continued)

GAS COST ADJUSTMENT CLAUSE - (Continued)

Off-System Sales Revenue:

Sixty-five percent (65%) of all revenues received under the off-system sales and exchange program (other than those revenues generated by operational sales), net of costs, will be credited to customers through the appropriate ACA calculation.

All revenue generated by operational sales will be credited 100% to gas cost

Prior to making any off-system sale, Columbia will consider the impact of such sale upon its system gas supply, and will also evaluate the benefits that will accrue to sales customers as a result of the off-system sale.

Interim Gas Cost Adjustments

Should any significant change in supplier rates occur, Company may apply to the Commission for an Interim Gas Cost Adjustment Clause in addition to the regular quarterly Gas Cost Adjustment Clause filings.

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GAS COST ADJUSTMENT CLAUSE APPLICABLE TO ALL RATE SCHEDULES (Continued)

GAS COST ADJUSTMENT CLAUSE - (Continued)

Delivery Service

FERC approved direct billed pipeline supplier charges relating to the buyout of Take-or-Pay liabilities will be billed to Delivery Service Fixed Rate Volumes.

Banking and Balancing Service

This rate is based on the percentage of the portion of storage capacity allocated to Delivery Service Customers to Company's total annual storage capacity, applied to:

- (1) Columbia Transmission's FSS seasonal capacity charge, annualized,
- (2) Columbia Transmission's SST commodity charge, and
- (3) Columbia Transmission's FSS injection and withdrawal charges

as calculated in the Gas Cost Adjustment.

Capacity Release Revenues:

Capacity release revenues will generated by Administrative Releases will be credited 100% to gas cost.

Capacity Release Revenues, other than those revenues generated by Administrative Releases will be reflected as follows:

- (1) Columbia will not share in capacity release revenues until the benchmark is reached. The initial benchmark of \$461,574 will be used for the period August 1, 1996 through July 31, 1997. Coincident with subsequent annual actual cost adjustment filings, the benchmark will be recalculated based on an annualized simple monthly average using actual data for the thirty-six months ending June 30th of the year in which the ACA filing is made.
- (2) Columbia will retain 100% of capacity release revenues above the benchmark until the benchmark is 65% of the total at which point Columbia will retain 35% of revenues.
- (3) The customer portion of the capacity release program will be credited to customers through the appropriate ACA calculation.

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Vice President and Chief Operating Officer





GAS COST ADJUSTMENT CLAUSE APPLICABLE TO ALL RATE SCHEDULES (Continued)

GAS COST ADJUSTMENT CLAUSE - (Continued)

Off-System Sales Revenue:

Sixty-five percent (65%) of all revenues received under the off-system sales and exchange program (other than those revenues generated by operational sales), net of costs, will be credited to customers through the appropriate ACA calculation.

All revenue generated by operational sales will be credited 100% to gas cost

Prior to making any off-system sale, Columbia will consider the impact of such sale upon its system gas supply, and will also evaluate the benefits that will accrue to sales customers as a result of the off-system sale.

Interim Gas Cost Adjustments

Should any significant change in supplier rates occur, Company may apply to the Commission for an Interim Gas Cost Adjustment Clause in addition to the regular quarterly Gas Cost Adjustment Clause filings.

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Vice President and Chief Operating Officer