

CAPTION SHEET

CASE MANAGEMENT SYSTEM

1. REPORT DATE: 00/00/00	:	
2. BUREAU: ALJ	:	
3. SECTION(S):	:	
5. APPROVED BY:	:	4. PUBLIC MEETING DATE:
DIRECTOR:	:	00/00/00
SUPERVISOR:	:	
6. PERSON IN CHARGE:	:	7. DATE FILED: 01/30/04
8. DOCKET NO: R-00049157	:	9. EFFECTIVE DATE: 00/00/00

PARTY/COMPLAINANT: PUC

RESPONDENT/APPLICANT: PHILADELPHIA GAS WORKS

COMP/APP COUNTY:

UTILITY CODE: 125042

ALLEGATION OR SUBJECT

1/30/04-PHILADELPHIA GAS WORKS FILED SUPPORTING INFORMATION REQUIRED TO BE FILED 30 DAYS PRIOR TO THE ANNUAL 1307(F) FILING.....

DOCUMENT
FOLDER

DOCKETED
FEB 03 2004

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1/30/04 - PHILADELPHIA GAS WORKS FILED PETITION FOR SPECIAL PERMISSION TO DEPART FROM CERTAIN REQUIREMENTS OF 52 PA CODE SECTIONS 53.45(B), 53.64(C) AND 53.68(A) CONCERNING THE PROVISION OF PUBLIC NOTICE, IN RELATION TO THE FILING OF ITS ANNUAL 1307(F) FILING.....

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3/1/04-PHILADELPHIA GAS WORKS FILED ITS ANNUAL SECTION 1307(F) FILING, ALONG WITH A PETITION TO ESTABLISH A CASH RECEIPTS RECONCILIATION CLAUSE. THE PETITION HAS BEEN DOCKETED AT P-00042090. A MOTION TO CONSOLIDATE HAS ALSO BEEN FILED WITH THE ANNUAL 1307(F) AND PETITION REQUESTING THE TWO DOCKETS BE CONSOLIDATED.....

DOCUMENT FOLDER

DOCKETED

MAR 03 2004

DOCKET NO.: R-00049157
RESPONDENT OR APPLICANT: PHILADELPHIA GAS WORKS
PARTY OR COMPLAINANT: PUC

ENTRY TYPE	DATE	BUREAU	PERSONNEL
1 N	01/30/04	SEC	TROUT
PHILA GAS FLD SUPPORTING INFO REQ'D TO BE FLD 30 DAYS PRIOR TO ANNUAL 1307F			
2 N	01/30/04	SEC	TROUT
PHILA GAS WORKS FLD PET FOR WAIVER TO DEPART FROM 1307(F) FILING REQUIREMENTS			
3 N	02/04/04	SEC	TROUT
SEC MEMO TO FUS ASSIGNING REQUEST			
4 N	03/01/04	SEC	TROUT
PHILA GAS WORKS FILED ITS ANNUAL 1307(F) FILING			
5 N	03/03/04	SEC	TROUT
SEC MEMO TO OALJ ASSIGNING ANNUAL 1307(F)			
6 N	02/06/04	SEC	WILLIAMSDONNA
JOHNNIE SIMMS FILED NOTICE OF APPEARANCE FOR OTS W/CERTIFICATE OF SERVICE			
7 N	02/18/04	SEC	FRISCIA
PHILA INDSTRL & COMMERCL GAS USERS GP (PICGUG) FILED PET TO INTERVENE W/CERT			
8 N	02/25/04	SEC	FRISCIA
SEC MEMO TO FUS ASSIGNING PETITION			
9 N	02/18/04	SEC	JACOBDIANE
MARGARET MAGENTA FILED FORMAL COMPLAINT (C0002)			
10 N	03/09/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0002)			
11 N	02/23/04	SEC	JACOBDIANE
WILLIAM KITSCH FILED FORMAL COMPLAINT (C0003)			
12 N	03/09/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0003)			
13 N	03/03/04	SEC	WILLIAMSDONNA
ALJ RAINEY JR PREHEARING CONFERENCE ORDER SERVED TO PARTIES			
14 N	03/03/04	SEC	MOTTER
SEC MEMO TO ALJ REASSIGNING PHILA INDUSTRIAL & COMMERCIAL GAS USERS GRP PETITN			
15 N	03/15/04	SEC	WILLIAMSDONNA
OCA FILED ANSWER TO PGW MOTION FOR CONSOLIDATION W/CERT SVC (COPY)			
16 N	03/11/04	SEC	WILLIAMSDONNA
OSBA FILED ANSWER TO RESPONDENT MOTION FOR CONSOLIDATION W/CERT SVC			
17 N	03/04/04	SEC	FRISCIA
SEC LETTER APPROVING PGW PETITION FILED 1/30/04 SERVED TO PARTIES			
18 H	03/15/04	ALJ	RAINEY
INITIAL PREHRG CONF, HRG RM 2 PLAZA LEVEL KEYSTONE BLDG, HARRISBURG 2:00 P.M.			
19 N	03/15/04	SEC	FRISCIA
TRANSCRIPT OF INITIAL PREHEARING CONFERENCE HELD 3/15/04 FILED			
20 N	03/11/04	SEC	FRISCIA
OSBA FILED LTR ADVISING RETAINED SERVICES OF ROBERT D KNECHT AS EXPERT WITNESS			
21 N	03/11/04	SEC	FRISCIA
OSBA FILED NOTICE OF INTERVENTION WITH CERTIFICATE OF SERVICE			
22 N	03/22/04	SEC	FRISCIA
OSBA FILED PREHEARING MEMORANDUM WITH CERTIFICATE OF SERVICE (COPY)			
23 N	03/22/04	SEC	FRISCIA
ATTS BERTOCCI&MOSKOWITZ FOR ACTION ALLIANCE ET AL FILED PREHRG MEMO (UNSIGNED)			
24 N	02/12/04	SEC	MOTTER
IRWIN A. POPOWSKY, CONSUMER ADVOCATE FILED FORMAL COMPLAINT (C0001)			
25 N	02/20/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0001)			
26 N	03/17/04	SEC	WILLIAMSDONNA
ALJ RAINEY PREHEARING ORDER SERVED TO PARTIES			
27 N	03/01/04	SEC	MOTTER
ANN WEITZ FILED FORMAL COMPLAINT (C0004)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
28 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0004)			
29 N	03/01/04	SEC	MOTTER
ELEANOR CASSIDY FILED FORMAL COMPLAINT (C0005)			
30 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0005)			
31 N	03/01/04	SEC	MOTTER
BETTY LEVIT FILED FORMAL COMPLAINT (C0006)			
32 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0006)			
33 N	03/01/04	SEC	MOTTER
STANLEY H. HONISKO FILED FORMAL COMPLAINT (C0007)			
34 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0007)			
35 N	03/03/04	SEC	MOTTER
NEMESIO ALVARE FILED FORMAL COMPLAINT (C0008)			
36 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0008)			
37 N	03/08/04	SEC	MOTTER
EUGENE P. MALIN SR. FILED FORMAL COMPLAINT (C0009)			
38 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0009)			
39 N	03/10/04	SEC	MOTTER
ROBERT S. WING JR. FILED FORMAL COMPLAINT (C0010)			
40 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0010)			
41 N	03/10/04	SEC	MOTTER
RONA ROSEN FILED FORMAL COMPLAINT (C0011)			
42 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0011)			
43 N	03/11/04	SEC	MOTTER
ALBERT ROSSI FILED FORMAL COMPLAINT (C0012)			
44 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0012)			
45 N	03/11/04	SEC	MOTTER
CHERYL MACK FILED FORMAL COMPLAINT (C0013)			
46 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0013)			
47 N	03/12/04	SEC	MOTTER
PAULA COHEN FILED FORMAL COMPLAINT (C0014)			
48 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0014)			
49 N	03/13/04	SEC	MOTTER
RICK K. HENDERSON FILED FORMAL COMPLAINT (C0015)			
50 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0015)			
51 N	03/15/04	SEC	MOTTER
KIM D. SCARBOROUGH ET AL FILED FORMAL COMPLAINT (C0016)			
52 N	03/17/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0016)			
53 N	03/04/04	SEC	MOTTER
MARSETTIS JACKSON FILED FORMAL COMPLAINT (C0017)			
54 N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0017)			
55 N	03/05/04	SEC	MOTTER
PATRICIA A. POWELL FILED FORMAL COMPLAINT (C0018)			

ENTRY	TYPE	DATE	BUREAU	PERSONNEL
56	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0018)				
57	N	03/17/04	SEC	MOTTER
OSCAR J. BROWN FILED FORMAL COMPLAINT (C0019)				
58	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0019)				
59	N	03/18/04	SEC	MOTTER
ANITA GORDON FILED FORMAL COMPLAINT (C0020)				
60	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0020)				
61	N	03/18/04	SEC	MOTTER
LISA WHITAKER FILED FORMAL COMPLAINT (C0021)				
62	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0021)				
63	N	03/22/04	SEC	MOTTER
MRS. JOAN R. SWITZER FILED FORMAL COMPLAINT (C0022)				
64	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0022)				
65	N	03/22/04	SEC	MOTTER
T. ROACH FILED FORMAL COMPLAINT (C0023)				
66	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0023)				
67	N	03/22/04	SEC	MOTTER
PAUL J. COCO FILED FORMAL COMPLAINT (C0024)				
68	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0024)				
69	N	03/22/04	SEC	MOTTER
HARRY TANKEL FILED FORMAL COMPLAINT (C0025)				
70	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0025)				
71	N	03/22/04	SEC	MOTTER
PAULINE D. LAVERGHETTA FILED FORMAL COMPLAINT (C0026)				
72	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0026)				
73	N	03/19/04	SEC	MOTTER
MICHAEL O'CONNOR FILED FORMAL COMPLAINT (C0027)				
74	N	03/23/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0027)				
75	N	03/29/04	SEC	MOTTER
JOANN LALA FILED FORMAL COMPLAINT (C0028)				
76	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0028)				
77	N	03/29/04	SEC	MOTTER
CHARLENE RHODAN FILED FORMAL COMPLAINT (C0029)				
78	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0029)				
79	N	03/29/04	SEC	MOTTER
EDITH J. KAPLAN FILED FORMAL COMPLAINT (C0030)				
80	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0030)				
81	N	03/29/04	SEC	MOTTER
JAMES J. DOWLING JR. FILED FORMAL COMPLAINT (C0031)				
82	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0031)				
83	N	03/29/04	SEC	MOTTER
ROBERT JOHNSON FILED FORMAL COMPLAINT (C0032)				

ENTRY TYPE	DATE	BUREAU	PERSONNEL
84 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0032)			
85 N	03/29/04	SEC	MOTTER
LOIS KLEMPNER FILED FORMAL COMPLAINT (C0033)			
86 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0033)			
87 N	03/26/04	SEC	MOTTER
BONNIE C. TROY FILED FORMAL COMPLAINT (C0034)			
88 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0034)			
89 N	03/29/04	SEC	MOTTER
MARK L. RIDDLE FILED FORMAL COMPLAINT (C0035)			
90 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0035)			
91 N	03/29/04	SEC	MOTTER
MARY GALIANO FILED FORMAL COMPLAINT (C0036)			
92 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0036)			
93 N	03/26/04	SEC	MOTTER
CHRISTOPHER S. GARDELLA FILED FORMAL COMPLAINT (C0037)			
94 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0037)			
95 N	03/29/04	SEC	MOTTER
RAY & DORI GILCHRIST FILED FORMAL COMPLAINT (C0038)			
96 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0038)			
97 N	03/25/04	SEC	MOTTER
HARRY DOLBOW FILED FORMAL COMPLAINT (C0039)			
98 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0039)			
99 N	03/25/04	SEC	MOTTER
CHARLOTTE MELCHIORRE FILED FORMAL COMPLAINT (C0040)			
100 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0040)			
101 N	03/24/04	SEC	MOTTER
DAWN DELROCCO FILED FORMAL COMPLAINT (C0041)			
102 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0041)			
103 N	03/24/04	SEC	MOTTER
JOHN ABBOTT FILED FORMAL COMPLAINT (C0042)			
104 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0042)			
105 N	03/22/04	SEC	FARNERJOYCE
OSBA FLD ANS TO PGW PET TO ESTABLISH A CASH RECEIPTS RECONCILIATION CLAUSE			
106 N	03/24/04	SEC	MOTTER
THERESA C. DIVINCENZO FILED FORMAL COMPLAINT (C0043)			
107 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0043)			
108 N	03/24/04	SEC	MOTTER
JEAN LENTINE FILED FORMAL COMPLAINT (C0044)			
109 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0044)			
110 N	03/24/04	SEC	MOTTER
BRIAN MCCRANE FILED FORMAL COMPLAINT (C0045)			
111 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0045)			

ENTRY	TYPE	DATE	BUREAU	PERSONNEL
112	N	03/24/04	SEC	MOTTER
ROSEMARIE MCCRANE FILED FORMAL COMPLAINT (C0046)				
113	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0046)				
114	N	03/19/04	SEC	MOTTER
FAYE & MICHAEL MCGINLEY FILED FORMAL COMPLAINT (C0047)				
115	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0047)				
116	N	03/26/04	SEC	MOTTER
ADRIENNE GLENN FILED FORMAL COMPLAINT (C0048)				
117	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0048)				
118	N	03/26/04	SEC	MOTTER
RICHARD T. BARRETT FILED FORMAL COMPLAINT (C0049)				
119	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0049)				
120	N	03/26/04	SEC	MOTTER
DOLORES E. FENNIE FILED FORMAL COMPLAINT (C0050)				
121	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0050)				
122	N	03/26/04	SEC	MOTTER
LESLIE & PATRICIA SIMMINS FILED FORMAL COMPLAINT (C0051)				
123	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0051)				
124	N	03/29/04	SEC	MOTTER
KRISTINE & NICHOLAS DEMTSHUK FILED FORMAL COMPLAINT (C0052)				
125	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0052)				
126	N	03/29/04	SEC	MOTTER
GEORGE HALLOWELL FILED FORMAL COMPLAINT (C0053)				
127	N	03/03/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0053)				
128	N	03/29/04	SEC	MOTTER
DEBORAH H. MASSEY FILED FORMAL COMPLAINT (C0054)				
129	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0054)				
130	N	03/29/04	SEC	MOTTER
JENNIFER & DENNIS BONAWITZ FILED FORMAL COMPLAINT (C0055)				
131	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0055)				
132	N	03/29/04	SEC	MOTTER
MICHAEL FRAMO FILED FORMAL COMPLAINT (C0056)				
133	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0056)				
134	N	03/29/04	SEC	MOTTER
DORIS GIVENS FILED FORMAL COMPLAINT (C0057)				
135	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0057)				
136	N	03/29/04	SEC	MOTTER
MICHAEL L. PACILLIO FILED FORMAL COMPLAINT (C0058)				
137	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0058)				
138	N	03/29/04	SEC	MOTTER
JOSEPH F. MONTELEONE JR. FILED FORMAL COMPLAINT (C0059)				
139	N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0059)				

ENTRY TYPE	DATE	BUREAU	PERSONNEL
140 N	03/29/04	SEC	MOTTER
CHARLES T. HOLLORAN FILED FORMAL COMPLAINT (C0060)			
141 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0060)			
142 N	03/29/04	SEC	MOTTER
VIOLA C. MOORE FILED FORMAL COMPLAINT (C0061)			
143 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0061)			
144 N	03/29/04	SEC	MOTTER
GLORIA HENDERSON FILED FORMAL COMPLAINT (C0062)			
145 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0062)			
146 N	03/29/04	SEC	MOTTER
DANIEL J. & MICHELE M. LAWSON FILED FORMAL COMPLAINT (C0063)			
147 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0063)			
148 N	03/29/04	SEC	MOTTER
SY HAKIM FILED FORMAL COMPLAINT (C0064)			
149 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0064)			
150 N	03/29/04	SEC	MOTTER
JOE FEDELI FILED FORMAL COMPLAINT (C0065)			
151 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0065)			
152 N	03/29/04	SEC	MOTTER
ANNE SCANLAN FILED FORMAL COMPLAINT (C0066)			
153 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0066)			
154 N	03/29/04	SEC	MOTTER
JOSEPH A. MARTINEZ FILED FORMAL COMPLAINT (C0067)			
155 N	03/30/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0067)			
156 N	03/29/04	SEC	MOTTER
EDWARD SPERDUTO FILED FORMAL COMPLAINT (C0068)			
157 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0068)			
158 N	03/29/04	SEC	MOTTER
CHARLES SPERDUTO FILED FORMAL COMPLAINT (C0069)			
159 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0069)			
160 N	03/29/04	SEC	MOTTER
ROBERT LAGOMARSINO FILED FORMAL COMPLAINT (C0070)			
161 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0070)			
162 N	03/29/04	SEC	MOTTER
ALVIN R. SCHWARTZ FILED FORMAL COMPLAINT (C0071)			
163 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0071)			
164 N	03/29/04	SEC	MOTTER
HBESCO, INC. C/O CHARLES HARTZELL PRESIDENT FILED FORMAL COMPLAINT (C0072)			
165 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0072)			
166 N	03/29/04	SEC	MOTTER
KATHLEEN FINNEGAN FILED FORMAL COMPLAINT (C0073)			
167 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0073)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
168 N	03/29/04	SEC	MOTTER
BARBARA J. VANDEVENDER FILED FORMAL COMPLAINT (C0074)			
169 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0074)			
170 N	03/29/04	SEC	MOTTER
NICOLE HIGHLAND FILED FORMAL COMPLAINT (C0075)			
171 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0075)			
172 N	03/29/04	SEC	MOTTER
KATHY DORAN FILED FORMAL COMPLAINT (C0076)			
173 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0076)			
174 N	03/29/04	SEC	MOTTER
DONNA IMPERATO FILED FORMAL COMPLAINT (C0077)			
175 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0077)			
176 N	03/29/04	SEC	MOTTER
ANNA BARONETT FILED FORMAL COMPLAINT (C0078)			
177 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0078)			
178 N	03/29/04	SEC	MOTTER
KENNETH GOLD FILED FORMAL COMPLAINT (C0079)			
179 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0079)			
180 N	03/29/04	SEC	MOTTER
COLLEEN CORCORAN FILED FORMAL COMPLAINT (C0080)			
181 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0080)			
182 N	03/29/04	SEC	MOTTER
MR. & MRS. ROBERT SCARPELLO FILED FORMAL COMPLAINT (C0081)			
183 N	04/02/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
184 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0081)			
185 N	03/29/04	SEC	MOTTER
EDWARD P. PATANOVICH JR. FILED FORMAL COMPLAINT (C0082)			
186 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0082)			
187 N	03/29/04	SEC	MOTTER
JOSEPH & RITA STOPYRA FILED FORMAL COMPLAINT (C0083)			
188 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0083)			
189 N	03/24/04	SEC	MOTTER
GEORGE SPERDUTO FILED FORMAL COMPLAINT (C0084)			
190 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0084)			
191 N	03/04/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
192 N	03/24/04	SEC	MOTTER
DIANE LEVY FILED FORMAL COMPLAINT (C0085)			
193 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0085)			
194 N	03/25/04	SEC	MOTTER
ELIZABETH O'NEILL FILED FORMAL COMPLAINT (C0086)			
195 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0086)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
196 N	03/25/04	SEC	MOTTER
EDWARD URBAN FILED FORMAL COMPLAINT (C0087)			
197 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0087)			
198 N	03/25/04	SEC	MOTTER
EUGENE & ROSSIE GARDENHIRE FILED FORMAL COMPLAINT (C0088)			
199 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0088)			
200 N	03/25/04	SEC	MOTTER
BARBARA L. CEO FILED FORMAL COMPLAINT (C0089)			
201 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0089)			
202 N	03/30/04	SEC	MOTTER
RALPH S. CAPONIGRO FILED FORMAL COMPLAINT (C0090)			
203 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0090)			
204 N	03/30/04	SEC	MOTTER
JOSEPH O'DONNELL FILED FORMAL COMPLAINT (C0091)			
205 N	03/31/04	SEC	MOTTER
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0091)			
206 H	05/11/04	ALJ	RAINEY
INITIAL HEARING, AVLB HRG RM STATE OFFICE BLDG, PHILADELPHIA 10:00 A.M.			
207 HS	07/07/04	ALJ	RAINEY
FURTHER HEARING, HRG RM 1 STATE OFFICE BLDG, PHILADELPHIA 10:00 A.M.			
208 N	03/31/04	SEC	JACOBDIANE
MICHAEL WANINGER FILED FORMAL COMPLAINT (C0092)			
209 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0092)			
210 N	03/31/04	SEC	JACOBDIANE
JOSEPH R D'AMORE JR FILED FORMAL COMPLAINT (C0093)			
211 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0093)			
212 N	03/31/04	SEC	JACOBDIANE
VICTORIA T LAWSON FILED FORMAL COMPLAINT (C0094)			
213 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0094)			
214 N	03/31/04	SEC	JACOBDIANE
JACQUELINE LEWIS FILED FORMAL COMPLAINT (C0095)			
215 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0095)			
216 N	03/31/04	SEC	JACOBDIANE
STANLEY J KOMOROWSKI JR FILED FORMAL COMPLAINT (C0096)			
217 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0096)			
218 N	03/31/04	SEC	JACOBDIANE
ANNA M JACOBY FILED FORMAL COMPLAINT (C0097)			
219 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0097)			
220 N	03/31/04	SEC	JACOBDIANE
MARGARET CURRAN FILED FORMAL COMPLAINT (C0098)			
221 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0098)			
222 N	03/31/04	SEC	JACOBDIANE
SAMUEL J MUNAFO FILED FORMAL COMPLAINT (C0099)			
223 N	03/31/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0099)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
224 N	03/31/04	SEC	JACOBDIANE
STANLEY J RYCHLICKI FILED FORMAL COMPLAINT (C0100)			
225 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT(C0100)			
226 N	03/31/04	SEC	JACOBDIANE
MARY WANINGER FILED FORMAL COMPLAINT (C0101)			
227 N	04/07/04	SEC	JACOBDIANE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0101)			
228 N	04/07/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
229 N	03/25/04	SEC	FARNERJOYCE
MARY WINSTON FILED FORMAL COMPLAINT (C0102)			
230 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0102)			
231 N	03/31/04	SEC	FARNERJOYCE
ROBERT C STERNER JR FILED FORMAL COMPLAINT (C0103)			
232 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0103)			
233 N	03/31/04	SEC	FARNERJOYCE
TIMOTHY A MYERS FILED FORMAL COMPLAINT (C0104)			
234 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0104)			
235 N	03/31/04	SEC	FARNERJOYCE
MATTHEW SADOWSKI FILED FORMAL COMPLAINT (C0105)			
236 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0105)			
237 N	03/31/04	SEC	FARNERJOYCE
PATTI SWANN COYLE FILED FORMAL COMPLAINT (C0106)			
238 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0106)			
239 N	03/31/04	SEC	FARNERJOYCE
THOMAS CLEMENTS FILED FORMAL COMPLAINT (C0107)			
240 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0107)			
241 N	03/31/04	SEC	FARNERJOYCE
JAMES A MAYER FILED FORMAL COMPLAINT (C0108)			
242 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0108)			
243 N	03/31/04	SEC	FARNERJOYCE
DOLORES R DOUGHERTY FILED FORMAL COMPLAINT (C0109)			
244 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0109)			
245 N	03/31/04	SEC	FARNERJOYCE
GERALD P JOHNSON FILED FORMAL COMPLAINT (C0110)			
246 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0110)			
247 N	03/31/04	SEC	FARNERJOYCE
LUIS DASILVA FILED FORMAL COMPLAINT (C0111)			
248 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0111)			
249 N	03/31/04	SEC	FARNERJOYCE
ANNA M BARANOSKI FILED FORMAL COMPLAINT (C0112)			
250 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0112)			
251 N	03/31/04	SEC	FARNERJOYCE
MARY M WARD FILED FORMAL COMPLAINT (C0113)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
252 N	03/31/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0113)			
253 H	05/05/04	ALJ	RAINEY
PUBLIC INPUT HEARING, DOUBLE TREE HOTEL, 9461 ROOSEVELT BLVD, PHILADELPHIA 7 PM			
254 H	05/06/04	ALJ	RAINEY
PUBLIC INPUT HRG, PHILA COM COLL WINNET STUDNT LIFE BLDG HALL S2.3, PHILA 1 PM			
255 H	05/06/04	ALJ	RAINEY
PUBLIC INPUT HRG, PHILA COM COLL WINNET STUDNT LIFE BLDG HALL S2.3, PHILA 6 PM			
256 N	05/11/04	SEC	FRISCIA
DUPLICATE ENTRY			
257 N	05/12/04	SEC	FRISCIA
DUPLICATE ENTRY			
258 N	03/31/04	SEC	FARNERJOYCE
DAVID DE FILIPPIS FILED FORMAL COMPLAINT (C0114)			
259 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0114)			
260 N	03/31/05	SEC	FARNERJOYCE
ANNE DE FILIPPIS FILED FORMAL COMPLALINT (C0115)			
261 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0115)			
262 N	03/31/04	SEC	FARNERJOYCE
BARBARA J HARTZELL FILED FORMAL COMPLAINT (C0116)			
263 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0116)			
264 N	03/31/04	SEC	FARNERJOYCE
MARGARET JORDAN FILED FORMAL COMPLAINT (C0117)			
265 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0117)			
266 N	03/31/04	SEC	FARNERJOYCE
RICHARD F BAUER FILED FORMAL COMPLAINT (C0118)			
267 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0118)			
268 N	03/31/04	SEC	FARNERJOYCE
VERONICA A LEWIS FILED FORMAL COMPLAINT (C0119)			
269 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0119)			
270 N	03/31/04	SEC	FARNERJOYCE
CYNTHIA M BROCKINGTON FILED FORMAL COMPLAINT (C0120)			
271 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0120)			
272 N	03/31/04	SEC	FARNERJOYCE
MARGARET M SELTZER FILED FORMAL COMPLAINT (C0121)			
273 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0121)			
274 N	03/31/04	SEC	FARNERJOYCE
LAURA PEKALA FILED FORMAL COMPLAINT (C0122)			
275 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0122)			
276 N	03/31/04	SEC	FARNERJOYCE
PAT MEDARY FILED FORMAL COMPLAINT (C0123)			
277 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0123)			
278 N	03/31/04	SEC	FARNERJOYCE
LOUIS PAPPAS FILED FORMAL COMPLAINT (C0124)			
279 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0124)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
280 N	03/31/04	SEC	FARNERJOYCE
BRUCE SNYDER FILED FORMAL COMPLAINT (C0125)			
281 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0125)			
282 N	03/31/04	SEC	FARNERJOYCE
MICHAEL F SIMMONS FILED FORMAL COMPLAINT (C0126)			
283 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0126)			
284 N	03/31/04	SEC	FARNERJOYCE
RICHARD FUSBENNER FILED FORMAL COMPLAINT (C0127)			
285 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0127)			
286 N	03/31/04	SEC	FARNERJOYCE
DAVID G ABERNETHY FILED FORMAL COMPLAINT (C0128)			
287 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0128)			
288 N	03/31/04	SEC	FARNERJOYCE
JOHN PERZCHOWSKI FILED FORMAL COMPLAINT (C0129)			
289 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0129)			
290 N	03/31/04	SEC	FARNERJOYCE
MARICA KENT FILED FORMAL COMPLAINT (C0130)			
291 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0130)			
292 N	03/31/04	SEC	FARNERJOYCE
FRANK C DAVIS FILED FORMAL COMPLAINT (C0131)			
293 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0131)			
294 N	03/31/04	SEC	FARNERJOYCE
EUGENE P VANDIVER FILED FORMAL COMPLAINT (C0132)			
295 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0132)			
296 N	03/31/04	SEC	FARNERJOYCE
RAYMOND H POPLAS FILED FORMAL COMPLAINT (C0133)			
297 N	03/31/04,	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0133)			
298 N	03/31/04	SEC	FARNERJOYCE
CHARLES TABOR FILED FORMAL COMPLAINT (C0134)			
299 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0134)			
300 N	03/31/04	SEC	FARNERJOYCE
PAUL M ROBERTS FILED FORMAL COMPLAINT (C0135)			
301 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0135)			
302 N	03/31/04	SEC	FARNERJOYCE
EDWARD J BROWN FILED FORMAL COMPLAINT (C0136)			
303 N	04/07/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0136)			
304 N	03/31/04	SEC	FARNERJOYCE
HENRY C BITTNER FILED FORMAL COMPLAINT (C0137)			
305 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0137)			
306 N	03/31/04	SEC	FARNERJOYCE
ANNE B CHEATHAM FILED FORMAL COMPLAINT (C0138)			
307 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0138)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
308 N	03/31/04	SEC	FARNERJOYCE
MARY MCCARTNEY FILED FORMAL COMPLAINT (C0139)			
309 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0139)			
310 N	03/31/04	SEC	FARNERJOYCE
JOANNE C MURPHY FILED FORMAL COMPLAINT (C0140)			
311 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0140)			
312 N	03/31/04	SEC	FARNERJOYCE
WILLIAM F SMITH FILED FORMAL COMPLAINT (C0141)			
313 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0141)			
314 N	03/31/04	SEC	FARNERJOYCE
LISA T FELIX FILED FORMAL COMPLAINT (C0142)			
315 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0142)			
316 N	03/31/04	SEC	FARNERJOYCE
ALBERT MYERS FILED FORMAL COMPLAINT (C0143)			
317 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0143)			
318 N	03/31/04	SEC	FARNERJOYCE
RUSSELL MARCH FILED FORMAL COMPLAINT (C0144)			
319 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0144)			
320 N	03/31/04	SEC	FARNERJOYCE
DANIEL E BROZOSKI FILED FORMAL COMPLAINT (C0145)			
321 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0145)			
322 N	03/31/04	SEC	FARNERJOYCE
ANTHONY J CATALANO FILED FORMAL COMPLAINT (C0146)			
323 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0146)			
324 N	03/31/04	SEC	FARNERJOYCE
JOAN TARPINIAN FILED FORMAL COMPLAINT (C0147)			
325 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0147)			
326 N	03/31/04	SEC	FARNERJOYCE
GAIL A YOUNG FILED FORMAL COMPLAINT (C0148)			
327 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0148)			
328 N	03/31/04	SEC	FARNERJOYCE
MARGARET AMBERG TURK FILED FORMAL COMPLAINT (C0149)			
329 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0149)			
330 N	03/31/04	SEC	FARNERJOYCE
DONNA A LARSEN FILED FORMAL COMPLAINT (C0150)			
331 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0150)			
332 N	03/31/04	SEC	FARNERJOYCE
DOROTHY MILLER FILED FORMAL COMPLAINT (C0151)			
333 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0151)			
334 N	03/31/04	SEC	FARNERJOYCE
JOSEPH KIRSCHMAN FILED FORMAL COMPLAINT (C0152)			
335 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0152)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
336 N	03/31/04	SEC	FARNERJOYCE
DORIS BREUNINGER FILED FORMAL COMPLAINT (C0153)			
337 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0153)			
338 N	03/31/04	SEC	FARNERJOYCE
THOMAS C DELELLIS FILED FORMAL COMPLAINT (C0154)			
339 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0154)			
340 N	03/31/04	SEC	FARNERJOYCE
FRANCES CANNIZZO FILED FORMAL COMPLAINT (C0155)			
341 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0155)			
342 N	03/31/04	SEC	FARNERJOYCE
JANET R WOOD FILED FORMAL COMPLAINT (C0156)			
343 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0156)			
344 N	04/01/04	SEC	FARNERJOYCE
SANDRA ZELONIS FILED FORMAL COMPLAINT (C0157)			
345 N	04/08/04	SEC	FARNERJOYCE
NOTICE OF COMPLAINT SERVED TO RESPONDENT (C0157)			
346 N	04/12/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
347 N	03/05/04	SEC	FRISCIA
ALJ RAINEY LTR TO PARTIES-3/3/04 PREHRG CONF ORDER APPLIES TO R-49157&P-42090			
348 N	03/19/04	SEC	FRISCIA
MONDRE ENERGY INC FILED LETTER REQUESTING BE ADDED TO SERVICE LIST			
349 N	04/19/04	SEC	MOTTER
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
350 N	04/19/04	SEC	MOTTER
ACTION ALLIANCE ET AL LETTER ADV WILL NOT BE FILING DIRECT TESTIMONY W/CERT			
351 N	04/15/04	SEC	MOTTER
PICGUG LTR ADV WILL NOT BE FILING DIRECT TESTIMONY;RESERVES RT TO FILE REBUTTAL			
352 N	03/11/04	SEC	MOTTER
PHILA INDUSTRIAL & COMMERCIAL GAS USERS GRP FILED PREHEARING MEMORANDUM W/CERT			
353 N	03/25/04	SEC	ZEIDERS
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
354 N	03/15/04	SEC	ZEIDERS
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
355 N	03/22/04	SEC	ZEIDERS
OTS LETTER-OPPOSES ESTABLISHMENT OF A RECONCILIATION MECHANISM ETC W/CERT SVC			
356 N	03/15/04	SEC	MOTTER
ACTION ALLIANCE ETAL FILED FORMAL COMPLAINT DEEMED ANSWER WITH CERT OF SERVICE			
357 N	03/15/04	SEC	MOTTER
ACTION ALLIANCE ET AL FILED ANSWER TO PGW'S MOTION FOR CONSOLIDATION W/CERT			
358 N	04/14/04	SEC	MOTTER
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE) (E-MAILS)			
359 N	03/15/04	SEC	JACOBDIANE
PHILADELPHIA GAS WORKS FILED UPDATE TO SERVICE LIST			
360 N	03/22/04	SEC	MOTTER
OCA FLD ANSWER TO PGW'S PET TO ESTABLISH A CASH RECEIPTS RECONCILIATION CLAUSE			
361 N	03/23/04	SEC	MOTTER
ACTION ALLIANCE ETAL FLD ANS TO PGW PET TO EST. A CASH RECEIPTS RECONCILIATION			
362 N	04/21/04	SEC	JACOBDIANE
RENARDO L HICKS CNSL FILED ENTRY OF APPEARANCE FOR SENATOR VINCENT FUMO ET AL			
363 N	04/20/04	SEC	JACOBDIANE
APPLIC FOR LEAVE TO INTERVENE W/CERT FLD BY PHILA DISTRICT ATTY LYNNE ABRAHAM			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
364 N	03/11/04	SEC	MOTTER
PHILADELPHIA GAS WORKS FILED PREHEARING MEMORANDUM WITH CERT OF SERVICE			
365 N	03/11/04	SEC	MOTTER
OTS FILED PREHEARING MEMORANDUM WITH CERTIFICATE OF SERVICE			
366 N	03/11/04	SEC	MOTTER
OSBA FILED PREHEARING MEMORANDUM WITH CERTIFICATE OF SERVICE			
367 N	04/12/04	SEC	JACOBDIANE
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
368 N	04/28/04	SEC	FARNERJOYCE
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
369 N	04/14/04	SEC	JACOBDIANE
PETITION TO INTERVENE W/CERT SERVICE FILED BY PHILADELPHIA HOUSING AUTHORITY			
370 N	03/29/04	SEC	MOTTER
HONORABLE MIKE STACK LTR RE PGW'S RECENT RATE FILING (SEE PUBLIC COMMENT FILE)			
371 N	03/29/04	SEC	MOTTER
HONORABLE DWIGHT EVANS FILED LETTER OPPOSING PETITION (SEE PUBLIC COMMENT FILE)			
372 N	04/01/04	SEC	MOTTER
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE) (E-MAILS)			
373 N	04/15/04	SEC	MOTTER
HONORABLE VINCENT FUMO ET AL FILED APPLICATION FOR LEAVE TO INTERVENE W/CERT			
374 N	04/28/04	SEC	FARNERJOYCE
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE) (E-MAILS)			
375 N	03/15/04	SEC	MOTTER
MONDRE ENERGY INC. FILED LETTER REQUESTING THEY BE ADDED TO SERVICE LIST			
376 N	03/12/04	SEC	MOTTER
ACTION ALLIANCE ET AL FILED PREHEARING MEMORANDUM WITH CERT OF SERVICE			
377 N	03/12/04	SEC	MOTTER
OTS FLD ANSWER TO PHILA GAS WORK'S MOTION FOR CONSOLIDATION W/CERT OF SERVICE			
378 N	04/09/04	SEC	MOTTER
PGW FILED SUPPLEMENTAL STATMENT NO. CRRC-4 & REVISED STATEMENT NO. CRRC-4			
379 N	04/29/04	SEC	FARNERJOYCE
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
380 N	05/06/04	SEC	FARNERJOYCE
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
381 N	05/11/04	SEC	FRISCIA
TRANSCRIPT OF PUBLIC INPUT HEARING HELD 5/5/04 @ 7:00 P.M. FILED			
382 N	05/11/04	SEC	FRISCIA
HONORABLE REP MARK B COHEN FILED TESTIMONY FROM 5/5/04 PUBLIC INPUT HEARING			
383 N	05/11/04	SEC	FRISCIA
HONORABLE SEN MIKE STACK FILED TESTIMONY FROM 5/5/04 PUBLIC INPUT HEARING			
384 N	05/11/04	SEC	FRISCIA
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
385 N	05/17/04	SEC	FRISCIA
TRANSCRIPT OF PUBLIC INPUT HEARING HELD 5/6/04 @ 6:00 P.M. FILED			
386 N	05/12/04	SEC	FRISCIA
TRANSCRIPT OF PUBLIC INPUT HRG HELD 5/6/04 @ 1:00 P.M. W/STMT SEN WILLIAMS;			
387 N	05/12/04	SEC	FRISCIA
EXHS CONTD STMT OF REP EVANS W/PETS ATTCHD;STMT REV EDWARDS-URBAN LDRSHP CNCL;			
388 N	05/12/04	SEC	FRISCIA
EXHS CONTD TESTIMONY OF LIZ ROBINSON-ENERGY COORDINATING AGENCY OF PHILA;			
389 N	05/12/04	SEC	FRISCIA
EXHS CONTD PETITIONS OF CITIZENS OPPOSED TO AUTOMATIC PGW RATE INCREASES;			
390 N	05/21/04	SEC	FRISCIA
EXHIBITS CONTINUED EXHIBITS ONE AND TWO OF ROBERT WING;			
391 N	05/12/04	SEC	FRISCIA
EXHS CONTD STMT OF MAMIE E WIGGINS PRES-ACTION ALLIANCE SR CITS PHILA FILED			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
392 N	05/14/04	SEC	FARNERJOYCE
HON MICHAEL STACK & HON ANTHONY WILLIAMS FLD APP FOR LEAVE TO INTERVENE W/CERT			
393 N	05/19/04	SEC	FRISCIA
TRANSCRIPT OF EVIDENTIARY HEARING HELD 5/11/04 WITH PGW EXHS CRRC-1R, CRRC-4R;			
394 N	05/19/04	SEC	FRISCIA
EXHS CONTD PGW EXHS CRRC-5, GRC-1R, GRC-2R; OCA STMTS 1,1-S,CROSS-EXAM EXH 1;			
395 N	05/19/04	SEC	FRISCIA
EXHS CONTD OCA EXHS KS-D2,KS-E3; OTS EXHS 1-SR,2, OTS STATEMENTS 1-SR,1,2;			
396 N	05/19/04	SEC	FRISCIA
EXHS CONTD ACTION ALLIANCE CROSS-EXAM EXH 1; OSBA STATEMENTS 1, 2 & 3 FILED			
397 N	05/19/04	SEC	FRISCIA
OTS EXH 1-SR;OSBA EXH 2;TEK-2;PGW STMT CRRC-4-SUPP;PGW REVISED STMT CRRC-4;			
398 N	05/19/04	SEC	FRISCIA
PGW PROPOSED CRRC;PGW ST. GCR-1,ST. GCR-2;PGW COMPUTATION OF ANNUAL PURCHASED-			
399 N	05/19/04	SEC	FRISCIA
GAS COSTS FOR 12-MONTHS ENDING 8/31/05 FILED			
400 N	05/04/04	SEC	FRISCIA
ALJ RAINEY ORDER REVISING SCHED FOR SUBMISSION OF REBTTL/SURRBTL TESTIMONY SVD			
401 N	05/25/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
402 N	05/27/04	SEC	WILLIAMSDONNA
INVESTIGATION INITIATED ON PGW COLLECTION PROBELMS; LAW BUREAU PREPARE O&O;ETC			
403 N	05/05/04	SEC	FRISCIA
ALJ RAINEY ORDER RE SUBMISSN BY PARTIES OF PRE-FILED EXH SHOWING CALCULTNS SVD			
404 N	05/04/04	SEC	FRISCIA
ALJ RAINEY ORDER GRANTING PHILA D.A. ABRAHAM PETITION TO INTERVENE ISSUED			
405 N	05/04/04	SEC	FRISCIA
ALJ RAINEY ORDER GRANTING STATE SENATOR FUMO ET AL PET TO INTERVENE ISSUED			
406 N	04/01/04	SEC	FRISCIA
ALJ RAINEY ORDER REGARDING SCHEDULE OF PUBLIC INPUT HEARINGS SERVED TO PARTIES			
407 N	05/04/04	SEC	FRISCIA
ALJ RAINEY ORDER GRANTING PHILA HOUSING AUTHORITY PETITION TO INTERVENE ISSUED			
408 N	04/12/04	SEC	FRISCIA
ALJ RAINEY ORDER REVISING SCHEDULE FOR SUBMISSION OF DIR/RBTL TESTIMONY ISSUED			
409 N	05/26/04	SEC	FRISCIA
TRANSCRIPT OF PUBLIC INPUT HEARING HELD 5/20/04 @ 7:00 P.M. FILED			
410 N	05/26/04	SEC	FRISCIA
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
411 N	06/02/04	SEC	FRISCIA
ALJ RAINEY PREHRG CONF ORDER ISSUED-MEMORANDUMS DUE 6/8/04 BY 4:00 P.M.			
412 N	06/01/04	SEC	WILLIAMSDONNA
PGW FILED JOINT PETITION FOR SETTLEMENT OF PGW 2004/2005 GCR PROCEEDING W/CERT			
413 N	06/01/04	SEC	WILLIAMSDONNA
PGW FILED MOTION FOR ISSUANCE OF A PROTECTIVE ORDER			
414 N	06/03/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
415 N	05/06/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY MARIA THERESA CARDELL (SEE PUBLIC COMMENT FILE)			
416 N	05/17/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
417 N	06/09/04	SEC	FARNERJOYCE
OCA FILED NOTICE OF INTERVENTION & PUBLIC STATEMENT W/CERTIFICATE OF SERVICE			
418 N	04/30/04	SEC	MOTTER
PICGUG LTR-WILL NT BE FILING REBUTTAL TESTIMNY;RESERVES RT TO FILE SURREBUTTAL			
419 N	06/14/04	SEC	MOTTER
MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY OTS			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
420 N	06/14/04	SEC	MOTTER
MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY OCA			
421 N	06/14/04	SEC	MOTTER
MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY PHILADELPHIA GAS WORKS'			
422 N	06/14/04	SEC	MOTTER
MAIN BRIEF WITH CERT OF SERVICE FILED BY HONORABLE VINCENT J FUMO ET AL			
423 N	06/14/04	SEC	MOTTER
MAIN BRIEF W/CERT OF SVC FLD BY PHILA INDUSTRIAL & COMMERCIAL GAS USERS GROUP			
424 N	06/14/04	SEC	MOTTER
MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY OSBA			
425 N	06/03/04	SEC	MOTTER
ALJ RAINEY ORD CERTIFYNG THE RECORD RE PGW PETITION TO ESTABLISH CASH RECEIPTS			
426 N	06/17/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
427 N	06/14/04	SEC	FARNERJOYCE
PGW FLD ANS TO OCA MOT TO DISPNSE W/PREPARATN OF A RECOMMENDED DECISION W/CERT			
428 N	06/14/04	SEC	MOTTER
MAIN BRIEF IN OPPOSITION TO PGW PET W/CERT OF SVC FLD BY ACTION ALLIANCE ET AL			
429 N	06/14/04	SEC	MOTTER
MAIN BRIEF W/STIP SIGND BY PARTIES & CERT OF SERVICE FLD BY PHILA HOUSING AUTH			
430 N	06/10/04	SEC	MOTTER
TEXAS EASTERN TRANSMISSION LTR REQ REMOVAL OF NAMES-R KRUSE ETC. FROM SVC LIST			
431 N	06/08/04	SEC	MOTTER
PHILA INDUSTRIAL & COMMERCIAL GAS USERS GRP FLD PREHEARING MEMORANDUM W/CERT			
432 N	06/09/04	SEC	MOTTER
THE PHILADELPHIA PUBLIC OFFICIALS FLD PREHEARING MEMORANDUM W/CERT OF SERVICE			
433 N	06/10/04	SEC	MOTTER
OCA FILED MOTION TO DISPENSE WITH PREPARATION OF A RECOMMENDED DECISION W/CERT			
434 N	06/22/04	SEC	WILLIAMSDONNA
REPLY BRIEF W/CERTIFICATE OF SERVICE FILED BY OFFICE CONSUMER ADVOCATE			
435 N	06/22/04	SEC	WILLIAMSDONNA
REPLY BRIEF W/CERTIFICATE OF SERVICE FILED BY OFFICE OF TRIAL STAFF			
436 N	06/22/04	SEC	FRISCIA
REPLY BRIEF WITH CERTIFICATE OF SERVICE FILED BY PHILADELPHIA GAS WORKS			
437 N	06/22/04	SEC	FRISCIA
REPLY BRIEF WITH CERTIFICATE OF SERVICE FILED BY OSBA			
438 N	06/22/04	SEC	WILLIAMSDONNA
REPLY BRIEF W/CERTIFICATE OF SERVICE FILED BY ACTION ALLIANCE FOR SR CITIZENS			
439 N	05/20/04	SEC	FRISCIA
ALJ RAINEY ORDER GRANTING PARTIES' REQUEST TO REVISE PROCEDURAL SCHED ISSUED			
440 N	06/15/04	SEC	FRISCIA
ALJ RAINEY PROTECTIVE ORDER SERVED TO PARTIES			
441 N	06/18/04	SEC	FRISCIA
RATE PROTSTS FLD BY CTY PHILA CONTROLLR BEHALF VARIOUS INDVDLS(PUB COMMT FILE)			
442 N	06/24/04	SEC	FRISCIA
PGW FILED REPLY TO OCA/ACTION ALLIANCE ANSWRS TO MOT FOR JT DISP CRCC/WVR PETS			
443 N	06/24/04	SEC	WILLIAMSDONNA
RECOM ADOPTED - OCA'S MOTION DENIED			
444 N	06/02/04	SEC	MOTTER
OPINION & ORDER ADOPTED 5/27/04 ISSUED (SEE DOCS 474715 FOR CONTENTS OF O & O)			
445 N	06/02/04	SEC	MOTTER
COMM THOMAS STATMENT CONCURRING & DISSENTING IN PART ISSUED (SEE DOCS 479650)			
446 N	06/02/04	SEC	MOTTER
COMM HOLLAND DISSENTING STATMENT ISSUED (SEE DOCS 474718 FOR CONTENTS OF STMT)			
447 N	06/16/04	SEC	FRISCIA
RATE PROTEST FILED BY DEBRA KOHLENBERG (SEE PUBLIC COMMENT FILE)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
448 N	06/29/04	SEC	FARNERJOYCE
ALJ RAINEY'S RECOMMENDED DECISION SERVED TO PARTIES			
449 N	07/13/04	COR	FARNERJOYCE
EXCEPTIONS TO BE FILED BY 4:30 PM			
450 N	07/20/04	COR	FARNERJOYCE
REPLY EXCEPTIONS TO BE FILED BY 4:30 PM			
451 N	06/16/04	SEC	FRISCIA
OTS FILED PREHEARING MEMORANDUM (COPY)			
452 N	06/16/04	SEC	FRISCIA
OSBA FILED PREHEARING MEMORANDUM WITH CERTIFICATE OF SERVICE (COPY)			
453 N	05/07/04	SEC	FRISCIA
PICGUG LTR ADV NOT SUBMITNG SURBTL TEST;RESERVE ALL OTHER RIGHTS W/CERT (COPY)			
454 N	06/10/04	SEC	FRISCIA
ATTY BERTOCCI FOR ACTION ALLIANCE ET AL FILED PREHRG MEMORANDUM W/CERT (COPY)			
455 N	06/22/04	SEC	WILLIAMSDONNA
OCA FLD ANS TO PGW MOT TO CERTIFY PET FOR LIMITED WAIVER OR MODFCATN OF CHAP 56			
456 N	05/20/04	SEC	MOTTER
ALJ RAINEY ORD GRANTING SENATORS M STACK & A WILLIAMS PET TO INTERVENE ISSUED			
457 H	07/06/04	ALJ	RAINEY
INITIAL HEARING, HRG RM 1 STATE OFFICE BLDG, PHILADELPHIA 10:00 A.M.			
458 N	07/12/04	SEC	FRISCIA
TRANSCRIPT OF INITIAL HEARING HELD 7/6/04 W/PGW STMTS CP-2 W/EXHS,CP-1,CP-1R			
459 N	07/12/04	SEC	FRISCIA
EXHS CONTD PGW EXH CP-1;PGW X-EXAM EXHS CP-1,CP-2,CP-3;OTS STMTS 2,4 W/EXH4;			
460 N	07/12/04	SEC	FRISCIA
EXHS CONTD OTS STMTS 3 W/EXH 3,1 W/EXH 1;OTS X-EXAM EXH 1;OCA STMTS FCI-1;			
461 N	07/12/04	SEC	FRISCIA
EXHIBITS CONTINUED OCA STMT FCI-1R;OCA X-EXAM EXHS FCI-1,FCI-2;OSBA STMT 1;			
462 N	07/12/04	SEC	FRISCIA
EXHIBITS CONTINUED OSBA X-EXAM EXH 1; ACTION ALIANCE ET AL STATEMENT 1 FILED			
463 N	06/29/04	SEC	FARNERJOYCE
PGW FLD JNT PET FOR SETTLEMNT 2004/2005 GCR PROCEEDING SIGNED BY PARTIES (COPY)			
464 N	06/10/04	SEC	FARNERJOYCE
OCA FILED STATEMENT IN SUPPORT IN JOINT PETITION FOR SETTLEMENT			
465 N	06/11/04	SEC	FARNERJOYCE
PGW FLD STATEMENT IN SUPPORT OF UNOPPOSED JNT PET FOR COMPLETE SETTLEMENT ETC			
466 N	06/18/04	SEC	FARNERJOYCE
ACTION ALLIANCE ET AL FLD LTR ADV SUPPORTS TERM/CONDITIONS OF SETTLEMENT			
467 N	07/14/04	SEC	FARNERJOYCE
SEC MEMO TO ALJ - NO EXCEPTIONS/REPLY EXCEPTIONS HAVE BEEN RECEIVED			
468 N	06/11/04	SEC	WILLIAMSDONNA
ALJ RAINEY PREHEARING ORDER SERVED TO PARTIES			
469 N	07/13/04	SEC	FRISCIA
OSBA FILED LTR ADVISING NOT FILING EXCEPTIONS WITH CERTIFICATE OF SERVICE			
470 N	06/28/04	SEC	FRISCIA
ORDER ADOPTED 6/24/04 ISSUED (SEE DOCS 479970 FOR CONTENTS OF ORDER);			
471 N	06/28/04	SEC	FRISCIA
COMMSNRS THOMAS & HOLLAND, JT DISSENTING STMT ATTCHD(SEE DOCS 479985 FOR STMT)			
472 N	07/15/04	SEC	JACOBDIANE
BRIEF WITH CERTIFICATE OF SERVICE FILED BY OTS			
473 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY PGW			
474 N	07/08/04	SEC	FRISCIA
ORDER SERVED TO PARTIES			
475 N	07/09/04	SEC	FRISCIA
CORRECTED ORDER ADOPTED 7/8/04 ISSUED (SEE DOCS 480181 FOR CORRECTED ORDER)			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
476 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY OSBA			
477 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR MAIN BRIEF WITH CERTIFICATE OF SERVICE FILED BY OCA			
478 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR MAIN BRIEF W/CERT OF SVC FILED BY PHILA PUBLIC OFFICIALS			
479 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-42090 FOR PICGUG LTR ADV NOT SUBMTNG MAIN BRIEF;RESERV RIGHT REPLY BRIEF			
480 N	07/08/04	SEC	FARNERJOYCE
RECOM ADOPTED - PROPOSED DRAFT OPINION AND ORDER ADOPTED			
481 N	07/08/04	SEC	WILLIAMSDONNA
RECOM ADOPTED-MOTION DENIED;PETITION REMAIN CONSOLIDATED PENDING INVESTIGATION			
482 N	07/16/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR MAIN BRIEF W/CERT OF SERVICE FILED BY ACTION ALLIANCE ET AL			
483 N	06/22/04	SEC	MOTTER
ATTY BERTOCCI LTR ADV CEPA'S PARTICIPATN IS DISCONTINUED;STILL REPS ACORN ETC.			
484 N	07/08/04	SEC	FRISCIA
OPINION & ORDER ADOPTED 7/8/04 ISSUED (SEE DOCS 478712 FOR CONTENTS OF O & O);			
485 N	07/08/04	SEC	FRISCIA
CHMN FITZPATRICK,STMT ATT(SEE DOCS 482701)COMM HOLAND,STMT ATT(SEEDOCS 483038)			
486 N	07/23/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR REPLY BRIEF WITH CERTIFICATE OF SERVICE FILED BY OCA			
487 N	07/12/04	SEC	MOTTER
PHILA GAS WORKS FILED MOTION FOR WAIVER OF PAGE LIMIT WITH CERT OF SERVICE			
488 N	07/23/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR REPLY BRIEF W/CERT OF SVC FILED BY PHILADELPHIA GAS WORKS			
489 N	07/23/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR REPLY BRIEF WITH CERTIFICATE OF SERVICE FILED BY OSBA			
490 N	07/23/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR REPLY BRIEF WITH CERTIFICATE OF SERVICE FILED BY OTS			
491 N	06/09/04	SEC	MOTTER
OTS LTR TO ALJ RE 3 RECOMMENDATIONS ARE IN THE PUB INTEREST/SHOULD BE ADOPTED			
492 N	06/22/04	SEC	MOTTER
PICGUG FILED LETTER IN LIEU OF A REPLY BRIEF WITH CERT OF SERVICE			
493 N	07/23/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR REPLY BRIEF W/CERT OF SVC FILED BY ACTION ALLIANCE ET AL			
494 N	06/17/04	SEC	FRISCIA
PGW FILED CORRECTED CERT/SVC FOR PET FOR LIMITED WAIVER & MOT TO CERTIFY PET			
495 N	06/25/04	SEC	FRISCIA
FRANCIOSO/FRANCIOSO FOR SEIU LCL 686 REQ REMOV ANTHONY FRANCIOSO FROM SVC LIST			
496 N	06/22/04	SEC	FRISCIA
ATTY BERTOCCI FOR ACORN ET AL LTR IN SUPPORT OCA ANS TO PGW MOT CERTIFY W/CERT			
497 N	07/02/04	SER	MOTTER
SEC LTR TO PARTIES-ANSWERS TO PET FOR LIMITED WAIVER MUST BE FILED BY`12:00 PM			
498 N	07/23/04	SEC	FARNERJOYCE
THE DECISION OF ALJ RAINEY BE ADOPTED AS THE ACTION OF THE COMMISSION			
499 N	08/02/04	SEC	WILLIAMSDONNA
OCA FILED ANSWER TO THE PETITION FOR RECONSIDERATION OF PGW W/CERT OF SERVICE			
500 N	05/13/04	SEC	JACOBDIANE
SEE P-00042090 FOR PUBLIC INPUT HRG SCHED 5/20/04 IN PHILA WITH ALJ RAINEY			
501 N	06/03/04	SEC	JACOBDIANE
SEE P-00042090 FOR PREHEARING CONFERENCE SCHED 6/10/04 IN HBG WITH ALJ RAINEY			
502 N	07/23/04	SEC	FRISCIA
ORDER ADOPTED 7/23/04 ISSUED (SEE DOCS 484143 FOR CONTENTS OF ORDER)			
503 N	08/05/04	SEC	WILLIAMSDONNA
RECOM ADOPTED-PETITION DENIED			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
504 N	07/13/04	SEC	MOTTER
ALJ RAINEY ORDER GRANTING PGW'S MOTION FOR WAIVER OF PAGE LIMIT ISSUED			
505 N	06/14/04	SEC	MOTTER
PHILA HOUSING AUTHORITY FILED PREHEARING MEMORANDUM WITH CERT OF SERVICE			
506 N	07/01/04	SEC	WILLIAMSDONNA
SEE P-42090 FOR OSBA ANS TO PGW PET LIMTD WVER/MOD OF PUC CH 56 RUL/ADMN INTER			
507 N	07/30/04	SEC	WILLIAMSDONNA
SEE P-00042090 FOR OSBA ANSWER TO PGW'S PETITION OF RECONSIDERATION W/CERT			
508 N	06/16/04	SEC	FRISCIA
TRANSCRIPT OF PREHEARING CONFERENCE HELD 6/10/04 FILED			
509 N	08/17/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
510 N	08/05/04	SEC	FRISCIA
ORDER ADOPTED 8/5/04 ISSUED (SEE DOCS 488391 FOR CONTENTS OF ORDER)			
511 N	07/07/04	SEC	FRISCIA
ALJ RAINEY ORDER ADJUSTING PROCEDURAL SCHED ISSUED-BRIEFS DUE 7/16;REPLYS 7/23			
512 N	08/13/04	SEC	FRISCIA
ALJ RAINEY'S RECOMMENDED DECISION SERVED TO PARTIES			
513 N	09/02/04	COR	MOTTER
EXCEPTIONS TO BE FILED NO LATER THAN 4:30 P.M.			
514 N	07/01/04	SEC	MOTTER
ACTION ALLIANCE ETAL FILED ANSWER TO PGW'S PET FOR LIMITED WAIVER OR MODIFICTN			
515 N	07/02/04	SEC	MOTTER
OCA FILED ANSWER TO PGW'S PET FOR LIMITED WAIVER OR MODIFICATION W/CERT			
516 N	07/02/04	SEC	MOTTER
OTS FILED ANSWER TO PGW'S PETITION FOR LIMITED WAIVER OR MODIFICATION W/CERT			
517 N	07/30/04	SEC	MOTTER
PGW FILED ATTACHMENT 1 TO APPENDIX A OF ITS PETITION FOR RECONSIDERATION			
518 N	08/26/04	SEC	ZEIDERS
RATE PROTESTS FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
519 N	09/02/04	SEC	MOTTER
EXCEPTIONS WITH CERTIFICATE OF SERVICE FILED BY OTS			
520 N	09/01/04	SEC	MOTTER
EXCEPTIONS WITH CERTIFICATE OF SERVICE FILED BY ACTION ALLIANCE ET AL			
521 N	07/27/04	SEC	FARNERJOYCE
RATE PROTEST FILED BY VARIOUS INDIVIDUALS (SEE PUBLIC COMMENT FILE)			
522 N	09/02/04	SEC	MOTTER
EXCEPTIONS WITH CERTIFICATE OF SERVICE FILED BY PHILADELPHIA GAS WORKS			
523 N	09/02/04	SEC	MOTTER
OCA LETTER ADVISING WILL NT BE FILNG EXCEPTIONS TO RECOMMENDED DECISION W/CERT			
524 N	09/02/04	SEC	MOTTER
EXCEPTIONS WITH CERTIFICATE OF SERVICE FILED BY OSBA			
525 N	09/07/04	SEC	MOTTER
THE PHILA PUBLIC OFFICIALS FLD LTR ADV WILL NOT BE FILING EXCEPTIONS W/CERT			
526 N	09/08/04	SEC	MOTTER
PHILA GAS WORKS FILED CORRECTED PAGES 11, 19, 22 & 34 TO ITS EXCEPTIONS W/CERT			
527 N	07/06/04	SEC	MOTTER
PGW FILED MOTION TO STRIKE PORTIONS OR ROBERT KNECHT'S DIRECT TESTIMONY W/CERT			
528 N	07/02/04	SEC	MOTTER
PGW FILED MOTION TO STRIKE PORTIONS OR ROGER COLTON'S DIRECT TESTIMONY W/CERT			
529 N	06/11/04	SEC	MOTTER
PGW FILED CORRECTED PAGE 10 TO ITS JOINT PETITION FOR SETTLEMENT W/CERT			
530 N	06/11/04	SEC	MOTTER
PGW FLD STMT IN SUPPORT OF UNOPPOSED JT PET FOR STLMT OF ITS 04-05 PGC PROCEED			
531 N	06/25/04	SEC	MOTTER
PGW FLD 3 ERRATA SHEETS CLARIFYNG AND/OR AMENDING PGW'S PET FOR LIMITED WAIVER			

ENTRY TYPE	DATE	BUREAU	PERSONNEL
532 N	06/21/04	SEC	MOTTER
PGW FLD ANSWER TO OCA MOT TO DISPENSE WITH PREPARATION OF RECOMMENDED DECISION			
533 N	05/26/04	SEC	MOTTER
RATE PROTESTS (VIA E-MAIL) FILED BY VARIOUS INDIVIDUALS (SEE PUB COMMENT FILE)			
534 N	09/30/04	SEC	MOTTER
EXCEPTIONS OF PARTIES GRANTED IN PART/DENIED IN PART ETC.; OSA PREPARE ORDER			

Philadelphia Gas Works

Gregory J. Stunder
Senior Attorney



800 W. Montgomery Avenue, Philadelphia, PA 19122
Telephone: (215) 684-6878 – Fax (215) 684-6798
Email: greg.stunder@pgworks.com

January 30, 2004

DOCUMENT
FOLDER

VIA EXPRESS MAIL

James McNulty, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
2nd Floor, 1 North
400 North Street
Harrisburg, PA 17120

R-00049157

RECEIVED

JAN 30 2004

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Re: Philadelphia Gas Works
2004 – 2005 Gas Cost Rate Filing
Docket No. R-0004XXXX

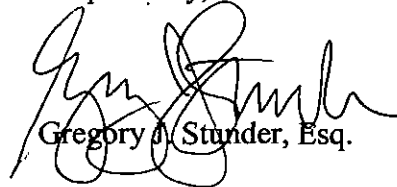
Petition of Philadelphia Gas Works for Special Permission To Depart
From Certain Requirements Of 52 Pa. Code Sections 53.45(b),
53.64(c) and 53.68(a) Concerning The Provision of Public Notice

Dear Secretary McNulty,

Enclosed for filing are the original and three copies of the above-reference-petition. As evidenced by the attached Certificate of Service, all parties of record have been served in the manner indicated.

If you have any questions regarding this filing, please contact me at your convenience.

Respectfully,


Gregory J. Stunder, Esq.

cc: All Parties of Record
Karen Moury, Esq. w/enc.
Veronica Smith, Executive Director w/enc.
Robert Rosenthal, Bureau of Fixed Utility Services w/enc.

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RECEIVED

COMMONWEALTH OF PENNSYLVANIA JAN 30 2004
PUBLIC UTILITY COMMISSION

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

PETITION OF PHILADELPHIA GAS :
WORKS FOR SPECIAL PERMISSION :
TO DEPART FROM CERTAIN :
REQUIREMENTS OF 52 PA. CODE :
SECTIONS 53.45(b), 53.64(c) AND 53.68(a) :
CONCERNING THE PROVISION OF :
PUBLIC NOTICE :

DOCKET NO. R-0004 9157

DOCUMENT
FOLDER

TO THE PENNSYLVANIA PUBLIC UTILITY COMMISSION:

Philadelphia Gas Works ("PGW") hereby petitions the Pennsylvania Public Utility

Commission ("PUC" or "Commission") for special permission to depart from requirements of 52

Pa. Code §§ 53.45(b), 53.64(c) and 53.68(a) in order to:

DOCKETED

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- (1) provide written notice to customers by bill insert in the one-month billing cycle commencing on the date of the filing, on March 1, 2004, of a tariff addendum and tariff or tariff supplement reflecting changes in purchased gas costs and ending no later than thirty (30) days after the filing of such tariff addendum and tariff or tariff supplement, instead of beginning such notice with the one-month billing cycle commencing thirty (30) days prior to the filing of the tariff addendum and tariff or tariff supplement as required by 52 Pa. Code § 53.68(a); and
- (2) in company offices in which payments are accepted, provide public notice on the date of the filing, March 1, 2004, of a tariff addendum and tariff or tariff supplement reflecting changes in purchased gas costs, instead of thirty (30) days prior to the filing of such tariff addendum and tariff or tariff supplement as required by 52 Pa. Code §§ 53.68(a) and 53.45(b).

In support of this Petition, PGW states the following:

- 1. PGW is a group of real and personal assets owned by the City of Philadelphia and used for the acquisition, storage, processing, and distribution of natural gas within the City, and thus qualifies as a "city natural gas distribution operation" pursuant to Section 102 of the Public Utility Code ("Code"), 66 Pa. C.S. § 102. PGW provides natural gas supply and natural gas distribution services to over 520,000 customers in the City and County of Philadelphia.

2. PGW is managed by the Philadelphia Facilities Management Corporation, subject to oversight by the Philadelphia Gas Commission ("PGC") and, in some instances, Philadelphia City Council and the City's Director of Finance, pursuant to an Agreement for Management and Operation of Philadelphia Gas Works with the City of Philadelphia executed on December 29, 1972. On the same date, the Management Agreement was incorporated into and approved by an ordinance of Philadelphia City Council (No. 455 of 1972) ("Management Agreement Ordinance").

3. Prior to July 1, 2000, PGW operated under the jurisdiction of the PGC. The PGC fixed and regulated gas rates consistent with the standards set by the ordinances of the City, including the Management Agreement Ordinance and the City's Bond Ordinances, and other applicable law.

4. Section 2212(d) of the Code permits PGW to continue to provide natural gas supply and natural gas distribution services to its customers under its prior tariff and the policies or programs existing on July 1, 2000 until the effective date of the Commission's final order approving PGW's restructuring plan and new tariff. Section 2212(d) also permits the PUC to modify PGW's prior tariff upon PGW's request.

5. By Order entered November 22, 2000 in Docket No. R-00005619, the Commission directed PGW to comply with the requirements of 66 Pa. C.S. §§ 1307(f) (relating to recovery of purchased gas costs) and 1317(a) and 1318(a) (relating to least cost fuel procurement), as well as the Commission's regulations at 52 Pa. Code §§ 53.64 and 53.68, with respect to recovery of PGW's purchased gas costs under "Gas Cost Rate" Section of its tariff.

6. On June 1, 2001, PGW filed its proposed 2001-2002 Gas Cost Rate ("GCR")¹ in accordance with Section 11 of its tariff and the PUC's orders in Docket Nos. R-00005654 (order

¹ Supplement No. 11 to Tariff Gas - Pa. P.U.C. No. 1.

approving settlement entered February 22, 2001) and R-00005619 (order entered November 22, 2000). PGW's 2001-2002 GCR proceeding was docketed at No. R-00016378.

7. By Order entered September 11, 2001 in Docket No. R-00016378, the Commission approved a Joint Petition for Complete Settlement of Philadelphia Gas Works' 2001-2002 GCR Proceeding which requires PGW to submit its annual GCR filing for 2002-2003 on March 1, 2002 and the prefiling information on February 1, 2002.

8. The Commission's regulations at 52 Pa. Code §§ 53.64(c) and 53.68(a) permit notifications of increases or decreases in purchased gas costs to customers by bill insert but require such notification, for PGW's 2004-2005 GCR, to be begun by January 30, 2004, thirty (30) days before the tariff or tariff addendum required to be filed March 1, 2004. The Commission's regulations at 52 Pa. Code §§ 53.64(c), 53.68(a) and 53.45(b) seem to require that PGW provide public notice of proposed changes in its 2004-2005 GCR in company offices that accept payments thirty (30) days before the tariff or tariff addendum required to be filed March 1, 2004, or on January 30, 2004. Because finalized data for the month of December, 2003, will not be available and compiled by January 30, 2004, PGW cannot, by January 30, 2004: (a) determine its proposed GCR for the 2004-2005 GCR period; (b) begin customer bill insert notice of the proposed rate; or (c) provide public notice of the proposed rate in company offices that accept payments.

9. In addition, PGW is unable to determine its proposed 2004-2005 GCR by January 30, 2004 because it takes approximately ten (10) days to complete the revenue and GCR runs necessary to generate the proposed GCR rate. There is insufficient time available to collect the requisite information, calculate volume and cost information, establish demands, temperature patterns, *etc.*, perform the necessary revenue and GCR calculations and prepare the appropriate level of documentation to generate the proposed GCR rate.

10. In lieu of notifying individual customers by bill insert during the one-month billing cycle beginning January 30, 2004, and concluding on or before March 1, 2004, PGW hereby requests special permission to depart from the requirements of 52 Pa. Code § 53.68(a) and to notify individual customers by bill insert during a one-month billing cycle beginning on March 1, 2004, and concluding not later than March 31, 2004.

11. In lieu of providing public notice, in company offices that accept payments, of proposed changes in PGW's 2004-2005 GCR thirty (30) days before the tariff or tariff addendum required to be filed March 1, 2004, or on January 30, 2004, PGW hereby requests special permission to depart from the requirements of 52 Pa. Code §§ 53.68(a) and 53.45(b) and to provide public notice, in company offices that accept payments, of proposed changes in PGW's 2004-2005 GCR on March 1, 2004.

12. Permitting PGW to provide customer notice by bill insert beginning March 1, 2004 and to provide public notice, in company offices that accept payments, on March 1, 2004, will not prejudice individual customers or the public interest because PGW's proposed 2004-2005 GCR will not become effective in any event until September 1, 2004. In addition, permitting PGW to provide customer notice by bill insert beginning March 1, 2004 is consistent with 52 Pa. Code § 53.45(b)(4), which provides that "the bill insert shall be included with customer bills beginning no later than the day the tariff, tariff supplement or tariff revision containing the rate increase is filed."

13. Pursuant to the Joint Petition for Settlement of PGW's 2003-2004 GCR Proceeding, PGW will publish on February 17, 2004 or February 18, 2004 newspaper notice of the filing of its tariff addendum and tariff or tariff supplement in the newspapers of general circulation within the territory served by PGW in advance of the March 1, 2004 filing of its tariff addendum and tariff or tariff supplement.

14. This petition for special permission is limited to the filing requirement provisions of 52 Pa. Code § 53.64(c) and to the notice provisions of 52 Pa. Code §§ 53.68(a) and 53.45(b) as they apply to the tariff addendum and tariff or tariff supplement to be filed by PGW on March 1, 2004, and has no applicability to any subsequent tariff addendum or tariff filing. PGW acknowledges that neither the granting of the requested special permission nor PGW's filing of the tariff addendum and tariff or tariff supplement is to be construed as approval by the Commission of the proposed change in PGW's gas cost recovery rates to be set forth in the tariff addendum and tariff or tariff supplement, and PGW acknowledges that the Commission's rules with regard to the construction, filing and posting of tariffs are not to be considered as being waived, except as permitted by any special permission granted in response hereto. PGW further acknowledges the Commission's right to take such other action as may be authorized by law, notwithstanding the granting of the requested special permission.

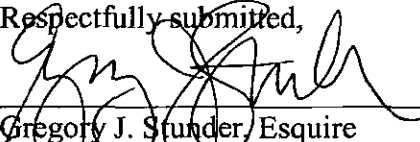
15. Upon information and belief, PGW notes that the Commission, in the past, has granted Section 1307(f) utilities special permission to delay customer notice until closer in time to the actual rate filing. For example, by Order entered December 6, 1985, at Docket No. P-850081, the Commission approved the "Petition of the Pennsylvania Gas Association for Partial Waiver of the Commission's Regulations at 52 Pa. Code §§ 53.64(c) and 53.68(a)," permitting customer notice to begin fifteen (15) days in advance of the Section 1307(f) tariff filing. In addition, the Commission permitted National Fuel Gas Distribution ("NFGD") to begin customer notice fourteen (14) days before NFGD's 2001-2002 and 2002-2003 Section 1307(f) proceedings at Docket Nos. R-00005832 and R-00016789.

16. The Commission's Office of Trial Staff and the Office of Consumer Advocate do not oppose the relief requested in this Petition.

WHEREFORE, it is respectfully requested that the Pennsylvania Public Utility Commission approve PGW's petition for special permission to depart from the requirements of 52 Pa. Code §§ 53.45(b), 53.64(c) and 53.68(a) in order to:

- (1) provide written notice to customers by bill insert in the one-month billing cycle commencing on the date of the filing, on March 1, 2004, of a tariff addendum and tariff or tariff supplement reflecting changes in purchased gas costs and ending no later than thirty (30) after the filing of such tariff addendum and tariff or tariff supplement, instead of beginning such notice with the one-month billing cycle commencing thirty (30) days prior to the filing of the tariff addendum and tariff or tariff supplement as required by 52 Pa. Code § 53.68(a); and
- (2) in company offices in which payments are accepted, provide public notice on the date of the filing, March 1, 2004, of a tariff addendum and tariff or tariff supplement reflecting changes in purchased gas costs, instead of thirty (30) days prior to the filing of such tariff addendum and tariff or tariff supplement as required by 52 Pa. Code §§ 53.68(a) and 53.45(b).

Respectfully submitted,



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Date: January 30, 2004

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document upon the participants listed below in accordance with the requirements of § 1.54 (relating to service by a participant).

VIA EXPRESS MAIL

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JAN 30 2004

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PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

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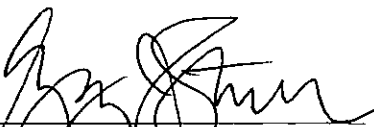
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Date: January 30, 2004

ORIGINAL

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PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

James McNulty, Secretary
Pennsylvania Public Utility Commission
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400 North Street
Harrisburg, PA 17120

RE: Philadelphia Gas Works
2004 – 2005 Gas Cost Rate Filing
Docket No. R-0004XXXX

R-00049157

Dear Secretary McNulty,

Enclosed please find the original and three copies of the supporting information required for Philadelphia Gas Works (PGW) pre-filing for its annual 2004-2005 Gas Cost Rate Filing.

Pursuant to its Joint Petition for Complete Settlement of Philadelphia Gas Works' 2001-2002 GCR Proceeding, and the Commission's September 11, 2001 Order approving such settlement entered at Docket No. R-00016378, PGW is filing the pre-filing information required by the Commission's regulations on or before February 1, 2004 and will submit its annual GCR filing on or before March 1, 2004.

PGW is providing the information required by 66 Pa. C.S. §§ 1307(f), 1317 and 1318 as well as 52 Pa. Code §§ 53.64 and 53.65, in accordance with Ordering Paragraph No. 14 of the Commission's November 22, 2000 Order at Docket Number R-00005619 and PGW's acceptance of such conditions in the Commission's Order.

However, the data required by 53.64(c)(1) is being filed pursuant to the attached schedule as agreed upon by the by the Office of the Trial Staff and the Office of the Consumer Advocate in the 2003-2004 Gas Cost Rate Proceeding. Additionally, PGW has not publicly filed its schematic system map required by 53.64(c)(10). This requirement requests maps that locate and identify by name, the pressure and capacity of all interstate of intrastate transmission pipeline connections, compressor stations, utility transmission or distribution mains, storage facilities, productions fields. PGW is not publicly filing this information pursuant to federal policy guidelines regarding the security of information relating to energy transmission sites.

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ORIGINAL

Docket R-04XXX

Volume 1

R-0004915.7

Philadelphia Gas Works

DOCUMENT
FOLDER

Before The

Pennsylvania Public Utility Commission

DOCKETED

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Computation of Annual Purchased Gas Costs
For Twelve Months Ending August 31, 2005

66 Pa.C.S. § 1307(f)

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JAN 30 2004

PA PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU

Information Submitted Pursuant To:

66 Pa.C.S. §§ 1307(f), 1317, 1318 and
52 Pa. Code § 53.61, et seq.

February 1, 2004

Philadelphia Gas Works 1307f - 2004 Prefiling

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Philadelphia Gas Works

Pennsylvania Public Utility Commission
52 Pa. Code §53.61, et seq.

Item 53.64(c) Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (1) A complete list in schedule format of each spot and each long term source of gas supply, production, transportation and storage, used in the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, separately setting forth on a monthly basis the quantity and price of gas delivered, produced, transported or stored, maximum daily quantity levels, maximum annual quantity levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components. With regard to each contemplated future source of supply, production, transportation or storage, during each of the next 20 months for each source, provide the name of the source, the maximum daily quantity, the maximum annual quantity, the minimum take levels, a detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and contractual or tariffed terms of the purchases, copies of applicable Federal tariffs, the expiration date of each contract, the date when each contract was most recently negotiated and the details of the negotiation—such as meeting held, offers made, and changes in contractual obligation—and whether current proceedings, negotiations or renegotiations are pending before the Federal Energy Regulatory Commission, and the like, to modify the price, quantity or another condition of purchase, and if so, the details of the proceedings, negotiations or renegotiations. Gas supply sources which individually represent less than 3% of the total system supply may be shown collectively, such as other local gas purchases.

Response:

The attached schedules described herein below, contain details of the requested information. Information concerning PGW's Transportation and Storage contracts are addressed in section 53.64(c)(3).

Schedule 1 – Twelve (12) month purchased gas costs expressed in terms of volumes and dollars for the period January 1, 2003 to December 31, 2003. Actual data for the eleven (11) months ending November 30, 2003 and actual/estimated data for the one (1) month ending December 31, 2003. Actual data for the twelve (12) months ending December 31, 2003 will be provided in the 1307f filing of March 1, 2004.

Schedule 2 – Capacity release credits by pipeline by month for the period January 1, 2003 through December 31, 2003. Actual data for the eleven (11) months ending November 30, 2003 and actual/estimated data for the one (1) month ending December 31, 2003. Actual data for the twelve (12) months ending December 31, 2003 will be provided in the 1307f filing of March 1, 2004.

Schedule 3 - Twenty (20) month forecasted summary of total fuel purchased for the period January 1, 2004 through August 31, 2005 will be provided in the 1307f filing of March 1, 2004.

Schedule 4 – Twenty (20) month forecast of capacity release credits by pipeline by month for the period January 1, 2004 through August 31, 2005 will be provided in the 1307f filing of March 1, 2004.

Schedule 5 - Detailed description of warrantee or penalty provisions, including liquidated damages, take or pay provisions or minimum bill or take provisions of the purchases, balancing provisions and copies of Federal tariffs and contract provisions relating to the purchases—including demand and commodity components.

SUMMARY OF TOTAL FUELS PURCHASED

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	ESTIMATE Dec-03
Williams	\$2,580,298	\$2,544,029	\$2,530,741	\$2,442,756	\$2,454,434	\$2,270,974	\$2,232,481	\$2,302,943	\$2,354,717	\$2,563,634	\$2,461,365	\$2,501,354
Texas Eastern	\$3,064,872	\$3,002,422	\$2,980,999	\$2,829,551	\$2,816,059	\$2,789,901	\$1,899,907	\$2,698,157	\$2,576,864	\$2,824,460	\$2,926,384	\$3,063,879
Dominion	\$142,555	\$140,088	\$133,672	\$131,267	\$128,814	\$135,676	\$121,130	\$133,704	\$132,729	\$128,466	\$131,580	\$135,910
Equitrans	\$42,104	\$41,898	\$41,084	\$34,491	\$34,540	\$34,491	\$34,540	\$34,540	\$34,491	\$33,582	\$41,081	\$41,793
ANR	\$142,999	\$141,733	\$134,414	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Spot Purchases -Transco	\$362,592	\$158,737	\$516,980	\$15,660	\$802,900	\$904,506	\$989,681	\$838,674	\$3,610,609	\$511	\$0	\$0
Spot Purchases -Tetco	\$0	\$1,179	\$124,734	\$1,079,847	\$988,970	\$613	\$1,326	\$529	\$0	\$0	\$867	\$0
Transco Supply1	\$7,717,568	\$8,666,408	\$4,286,585	\$7,085,868	\$9,042,356	\$5,196,651	\$2,114,095	\$5,449,252	\$4,324,237	\$4,284,039	\$3,613,286	\$3,874,079
Transco Supply2	\$2,286,250	\$3,066,000	\$5,728,800	\$2,489,225	\$3,261,200.00	\$2,688,750.00	\$2,806,275.00	\$2,292,450.00	\$2,250,000.00	\$3,036,450.00	\$18,000.00	\$4,544,851.00
Transco Supply3	\$908,758	\$580,650	\$3,491,375	\$3,867,022	\$3,537,875	\$948,168	\$0	\$185,400	\$0	\$2,362,049	\$4,573	\$0
Transco Supply4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply6	\$48,753	\$0	\$542,500	\$2,133,122	\$2,526,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply7	\$1,809,647	\$3,174,444	\$5,967,671	\$769,500	\$795,150	\$872,250	\$0	\$2,957,700.00	\$0	\$747,000.00	\$768,862.50	\$0
Transco Supply8	\$1,968,517	\$1,695,050	\$1,876,663	\$1,454,851	\$866,750	\$2,678,098	\$2,890,330	\$2,185,345.00	\$2,212,500.00	\$3,889,000.00	\$5,315,850.00	\$5,619,000.00
Transco Supply9	\$215,296	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply10	\$676,575	\$611,100	\$676,575	\$913,125	\$912,563	\$3,952,500	\$1,981,830	\$1,913,010	\$1,865,700	\$1,942,770	\$3,876,000	\$4,158,000
Transco Supply11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply12	\$1,991,750	\$1,757,700	\$1,857,675	\$1,572,300	\$1,717,400	\$2,693,250	\$0	\$2,294,775	\$2,220,750	\$2,424,975	\$1,501,500	\$1,746,850
Transco Supply13	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply14	\$0	\$0	\$0	\$1,108,350	\$2,436,650	\$1,455,600	\$1,506,600	\$1,232,560	\$1,207,200	\$1,262,370	\$1,291,200	\$1,334,240
Transco Supply15	\$0	\$0	\$0	\$811,980	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply16	\$1,914,250.00	\$1,699,600.00	\$1,766,225.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transco Supply17										\$3,105,384.72	\$739,500.00	\$864,900.00
Tetco Supply1	\$5,163,013	\$5,373,001.18	\$4,543,571.21	\$2,488,817	\$1,998,796	\$4,168,898	\$49,955	\$2,489,457	\$2,242,580	\$2,714,358.97	\$2,315,159.25	\$4,845,103.70
Tetco Supply2	\$0	\$0	\$0	\$883,500	\$912,950	\$0	\$0	\$0	\$0	\$0	\$7,096,540	\$8,388,199
Tetco Supply3	\$1,692,827	\$1,675,359	\$3,137,742	\$821,250	\$847,375	\$0	\$0	\$0	\$0	\$0	\$3,207,563	\$5,981,250
Tetco Supply4	\$2,497,040	\$2,008,575	\$7,140,616	\$690,784	\$0	\$0	\$0	\$0	\$0	\$95,572	\$0	\$0
Tetco Supply5	\$0	\$0	\$362,807	\$1,018,306	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supply6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supply7	\$2,772,575	\$2,582,740.37	\$3,245,451.00	\$1,539,581	\$2,854,403	\$4,379,400	\$0	\$3,862,135	\$3,763,350	\$3,916,385	\$2,999,100	\$4,617,400
Tetco Supply8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,293,212	\$1,438,897
Tetco Supply9	\$162,884	\$199,735	\$0	\$765,900	\$0	\$0	\$916,825.00	\$778,100.00	\$757,500.00	\$790,500.00	\$792,056.40	\$1,074,420.00
Tetco Supply10	\$0	\$0	\$0	\$0	\$787,865.00	\$891,000.00	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supply11	\$3,259,384	\$3,034,671	\$3,496,888	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supply12	\$1,406,047	\$1,293,182.80	\$1,551,630.60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tetco Supply13	\$1,695,590.50	\$1,666,176.40	\$3,138,144.26	\$808,875	\$1,699,844.70	\$903,750.00	\$0	\$0	\$0	\$1,680,975.00	\$0	\$0
Tetco Supply14											\$788,067.00	\$940,848.00
Total Costs	\$44,522,145	\$45,114,478	\$59,273,542	\$37,755,927	\$41,423,393	\$36,964,476	\$17,544,975.64	\$28,691,031.29	\$32,510,924.96	\$36,855,432.00	\$41,359,873.49	\$56,137,836.80
Storages												
Storage Injection	0	(\$484,345)	(\$4,859,966)	(\$6,292,932)	(\$15,667,300)	(\$15,858,547)	(\$1,004,557)	(\$12,701,269)	(\$14,994,610)	(\$9,876,063)	(\$5,800,850)	(\$971,120)
Storage Withdraw	\$21,097,829	\$16,038,491	\$6,060,857	\$6,322,841	\$37,072	\$0	\$1,494,518	\$0	\$0	\$445,754	\$3,828,788	\$18,461,586

Philadelphia Gas Works
Cost of Fuel Purchased
Williams Pipeline Company

Amount - \$	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	ESTIMATE
S-2 Capacity	\$ 5,027.05	\$ 5,027.05	\$ 5,027.05	\$ 5,182.58	\$ 5,015.40	\$ 5,182.58	\$ 5,182.58	\$ 5,015.40	\$ 5,182.58	\$ 5,015.40	\$ 5,182.58	\$ 5,182.58	\$ 5,182.58
Storage Demand	\$ 24,678.01	\$ 24,709.16	\$ 24,709.16	\$ 25,184.09	\$ 24,371.70	\$ 25,184.09	\$ 25,184.09	\$ 24,480.90	\$ 25,296.92	\$ 24,480.90	\$ 25,296.93	\$ 25,296.93	\$ 25,296.93
Handling fr Stg.	\$ 9,161.17	\$ 7,609.59	\$ 2,572.81	\$ 773.50	\$ 2,316.00								\$ 6,507.97
Handling to Stg.				\$ 987.62	\$ -	\$ 4,401.60		\$ 4,666.74	\$ 2,941.32	\$ 1,269.94	\$ 870.43		
GSS Demand	\$ 167,505.34	\$ 167,505.34	\$ 167,505.34	\$ 165,677.10	\$ 171,199.67	\$ 165,677.10	\$ 171,199.67	\$ 171,199.67	\$ 165,677.10	\$ 171,199.67	\$ 165,677.10	\$ 165,677.10	\$ 165,677.10
Stg. Cap. Vol. Chg.	\$ 65,154.98	\$ 65,154.98	\$ 65,154.98	\$ 61,856.10	\$ 63,917.97	\$ 61,856.10	\$ 63,917.97	\$ 63,917.97	\$ 61,856.10	\$ 63,917.97	\$ 61,856.10	\$ 61,856.10	\$ 61,856.10
Handling fr Stg.	\$ 33,771.58	\$ 22,514.50	\$ 8,621.44	\$ 15,125.99	\$ 225.36				\$ 1,085.63	\$ 2,267.16	\$ 17,780.70	\$ 17,780.70	\$ 17,780.70
Storage Injection		\$ 1,635.80	\$ 3,159.31	\$ 9,657.46	\$ 18,230.80	\$ 18,051.13		\$ 18,876.83	\$ 18,267.90	\$ 8,982.48	\$ 4,959.49	\$ 1,489.25	\$ 1,489.25
WSS Demand	\$ 22,256.41	\$ 22,256.41	\$ 22,256.41	\$ 21,899.40	\$ 22,629.38	\$ 21,899.40	\$ 22,629.38	\$ 22,629.38	\$ 21,899.40	\$ 22,629.38	\$ 21,899.40	\$ 21,899.40	\$ 21,899.40
Stg. Cap Vol Chg.	\$ 22,350.59	\$ 22,350.59	\$ 22,350.59	\$ 20,015.40	\$ 20,682.58	\$ 20,015.40	\$ 20,682.58	\$ 20,682.58	\$ 20,015.40	\$ 20,682.58	\$ 20,015.40	\$ 20,015.40	\$ 20,015.40
Handling fr Stg.	\$ 4,084.09	\$ 2,922.20	\$ 490.03	\$ 428.97	\$ 15.29	\$ 21.28	\$ 1,671.78				\$ 706.23	\$ 2,713.19	\$ 2,713.19
Handling to Stg.		\$ 381.54	\$ 1,542.53	\$ 891.92	\$ 1,697.63	\$ 698.61	\$ 122.21	\$ 934.83	\$ 3,558.30	\$ 2,593.48	\$ 1,516.48	\$ 21.42	\$ 21.42
FT Demand/3691	\$ 1,985,044.45	\$ 1,985,044.45	\$ 1,986,834.17	\$ 1,961,927.40	\$ 1,902,332.98	\$ 1,961,927.40	\$ 2,027,324.98	\$ 2,027,324.98	\$ 1,961,927.40	\$ 2,027,324.98	\$ 1,961,927.40	\$ 1,961,927.40	\$ 1,961,927.40
FT Commodity/3691	\$ 133,982.49	\$ 111,015.40	\$ 116,115.99	\$ 112,392.49	\$ 113,394.19	\$ 109,002.73	\$ 81,282.56	\$ 72,646.71	\$ 90,778.18	\$ 109,733.45	\$ 87,605.57	\$ 100,130.00	\$ 100,130.00
PSFT Demand/5001	\$ 13,432.59	\$ 13,432.59	\$ 11,642.87	\$ 11,496.60	\$ 11,879.82	\$ 11,496.60	\$ 11,879.82	\$ 11,879.82	\$ 11,496.60	\$ 11,879.82	\$ 11,496.60	\$ 13,706.03	\$ 13,706.03
PSFT Commodity	\$ 2,059.25	\$ 1,660.20										\$ 1,615.00	\$ 1,615.00
Eminence Cust. Dem.	\$ 7,934.64	\$ 7,934.64	\$ 7,934.64	\$ 7,804.50	\$ 8,064.65	\$ 7,804.50	\$ 8,064.65	\$ 8,064.65	\$ 7,804.50	\$ 8,064.65	\$ 7,804.50	\$ 8,064.65	\$ 8,064.65
Eminence Cust. Cap.	\$ 7,937.41	\$ 7,937.41	\$ 7,937.41	\$ 7,648.50	\$ 7,903.45	\$ 7,648.50	\$ 7,903.45	\$ 7,903.45	\$ 7,648.50	\$ 7,903.45	\$ 7,648.50	\$ 7,848.50	\$ 7,848.50
Eminence Storage Dem.	\$ 14,603.91	\$ 14,603.91	\$ 14,603.91	\$ 14,364.60	\$ 14,843.42	\$ 14,364.60	\$ 14,843.42	\$ 14,843.42	\$ 14,364.60	\$ 14,843.42	\$ 14,364.60	\$ 14,364.60	\$ 14,364.60
Eminence Storage Cap.	\$ 14,609.02	\$ 14,609.02	\$ 14,609.02	\$ 14,077.20	\$ 14,546.44	\$ 14,077.20	\$ 14,546.44	\$ 14,546.44	\$ 14,077.20	\$ 14,546.44	\$ 14,077.20	\$ 14,546.44	\$ 14,546.44
Handling fr Stg.	\$ 538.88		\$ 283.37									\$ 436.15	\$ 436.15
Handling to Stg.			\$ 133.21	\$ 164	\$ 317.75	\$ 102.5			\$ 225.5	\$ 174.25	\$ 153.749		
Capacity Rel. Dem. Credit				\$ (60,480.00)		\$ (223,920.00)	\$ (290,780.00)	\$ (231,384.00)	\$ (120,960.00)				
Capacity Rel. GRI Credit													
S2 Credit	\$ (5,649.01)	\$ (2,926.87)	\$ (2,946.75)	\$ (2,971.58)		\$ (2,882.22)	\$ (3,004.45)	\$ (2,856.71)	\$ (2,985.98)	\$ (2,966.56)	\$ (2,869.93)		
GSS Credit													
Cash In/Cash Out													
Eminence #2 Demand	\$ 24,313.45	\$ 24,313.45	\$ 24,313.45	\$ 23,980.80	\$ 24,780.16	\$ 23,980.80	\$ 24,780.16	\$ 24,780.16	\$ 23,980.80	\$ 24,780.16	\$ 23,980.80	\$ 23,980.80	\$ 23,980.80
Eminence #2 Capacity	\$ 24,338.08	\$ 24,338.08	\$ 24,338.08	\$ 24,010.20	\$ 24,810.54	\$ 24,010.20	\$ 24,810.54	\$ 24,810.54	\$ 24,010.20	\$ 24,810.54	\$ 24,010.20	\$ 24,810.53	\$ 24,810.53
Handling to Stg.			\$ 514.13	\$ 622.68	\$ 1,198.66	\$ 395.50			\$ 870.10	\$ 672.35	\$ 918.36		
Handling fr Stg.	\$ 3,163.90		\$ 1,038.26	\$ 38.30			\$ 236.19					\$ 1,674.37	\$ 1,674.37
Adjustment from April 03					59.98	-21.72	2.53		-2861.15				
Adjustment from June 01													
Adjustment from Oct 01													
Adjustment from Nov 01													
Adjustment from Jan 01													
Adjustment from Feb 02													
LGS Del. Commodity													
LGS Del. Com. Adj. 9/02													
Cashout								-2021.54	-355.49				
Total	\$ 2,580,298.28	\$ 2,544,029.25	\$ 2,530,741.41	\$ 2,442,755.82	\$ 2,454,433.82	\$ 2,270,973.88	\$ 2,232,480.55	\$ 2,302,943.22	\$ 2,354,716.97	\$ 2,563,634.38	\$ 2,461,364.84	\$ 2,501,354.49	\$ 2,501,354.49

Philadelphia Gas Works
Summary of Fuels Purchased

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	ESTIMATE Dec-03
Volume	75,744	28,498	60,500	3,000	155,000	150,001	155,001	178,700	734,402	-	882	-
Spot Purchases - Transco	-	-	-	-	-	-	-	-	-	-	-	-
Spot Purchases - Tetco	-	284	16,587	206,762	198,600	75	355	140	-	-	227	-
Spot for Resale	-	-	-	-	-	-	-	-	-	-	-	-
Firm Contracts												
Transco Supply1 - Dem	55,212	55,212	55,212	55,200	55,211	55,200	55,211	55,211	55,200	55,211	55,200	55,200
Commodity	1,391,497	1,412,759	421,457	1,268,125	1,638,723	772,996	311,995	1,036,010	764,610	874,233	763,862	688,792
Transco Supply2 - Dem	620,000	560,000	620,000	-	-	-	-	-	-	-	600,000	620,000
Commodity	465,000	560,000	620,000	440,000	620,000	450,000	465,000	465,000	450,000	620,000	-	755,017
Transco Supply3 - Dem	-	-	465,000	-	-	-	-	-	-	-	-	-
Commodity	210,540	140,000	465,000	692,506	620,000	174,770	-	40,000	-	459,590	-	-
Transco Supply4 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Transco Supply5 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Transco Supply6 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	10,248	-	70,000	404,120	465,000	-	-	-	-	-	-	-
Transco Supply7 - Dem	-	588,000	651,000	-	-	-	-	-	-	-	-	-
Commodity	356,000	588,000	651,000	150,000	155,000	150,000	-	-	600,000	-	150,000	155,000
Transco Supply8 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	483,900	420,000	465,000	285,794	155,000	450,029	460,365	465,000	450,000	775,031	1,050,000	1,020,000
Transco Supply9 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Transco Supply10 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	155,000	140,000	155,000	150,000	155,000	660,000	372,000	372,000	360,000	372,000	750,000	770,000
Transco Supply11 - Dem	-	-	-	0	0	0	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Transco Supply12 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	465,000	420,000	465,000	300,000	310,000	450,000	-	465,000	450,000	465,000	300,000	310,000
Transco Supply13 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Transco Supply14 - Dem	-	-	-	180,000	434,000	240,000	248,000	248,000	240,000	248,000	240,000	248,000
Commodity	-	-	-	156,000	-	-	-	-	-	-	-	-
Transco Supply16 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	465,000	420,000	465,000	-	-	-	-	-	-	-	-	-
Transco Supply17 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Tetco Supply1 - Dem	1,029,433	647,780	476,082	333,036	333,036	336,036	336,036	336,036	338,036	619,992	150,000	155,000
Commodity	1,029,433	647,780	476,082	459,327	388,076	700,712	-	509,965	450,000	-	1,325,755	1,325,755
Tetco Supply2 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	150,000	155,000	-	-	-	-	-	-	-
Tetco Supply3 - Dem	342,829	309,652	-	-	-	-	-	-	-	-	-	-
Commodity	342,829	309,652	342,829	150,000	155,000	-	-	-	-	-	-	-
Tetco Supply4 - Dem	604,283	487,879	1,050,001	-	-	-	-	-	-	-	-	-
Commodity	604,283	487,879	1,109,997	136,962	-	-	-	-	-	-	-	-
Tetco Supply5 - Dem	-	-	49,905	195,021	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	21,758	-	-
Tetco Supply6 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Tetco Supply7 - Dem	668,236	603,568	668,236	-	-	-	-	-	-	-	-	-
Commodity	668,236	603,568	668,236	272,545	527,000	750,000	-	775,000	750,000	775,000	634,860	930,000
Tetco Supply8 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Tetco Supply9 - Dem	-	-	-	-	-	-	-	-	-	-	245,250	265,000
Commodity	33,174	35,540	-	150,000	155,000	150,000	155,000	155,000	150,000	155,000	163,680	169,200
Tetco Supply10 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	-	-
Tetco Supply11 - Dem	827,514	747,432	827,544	-	-	-	-	-	-	-	-	-
Commodity	827,514	747,432	827,544	-	-	-	-	-	-	-	-	-
Tetco Supply12 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	344,255	310,940	344,255	-	-	-	-	-	-	-	-	-
Tetco Supply13 - Dem	342,798	309,824	342,798	-	-	-	-	-	-	-	-	-
Commodity	342,798	609,624	342,798	150,000	327,019	150,000	-	-	-	310,000	-	-
Tetco Supply14 - Dem	-	-	-	-	-	-	-	-	-	-	-	-
Commodity	-	-	-	-	-	-	-	-	-	-	163,880	160,000

Philadelphia Gas Works
Summary of Fuels Purchased

Rate - \$	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	ESTIMATE Dec-03
Spot Purchases -Transco	\$ 4 1800	\$ 5 5701	\$ 8 5451	\$ 5 2200	\$ 5 1800	\$ 6 0300	\$ 6 3850	\$ 4 7463	\$ 4 9164	\$ -	\$ -	\$ -
Spot Purchases -Tetco	\$ -	\$ -	\$ 7 5200	\$ 5 2227	\$ 4 9797	\$ 8 1744	\$ 3 7365	\$ 3 7764	\$ -	\$ -	\$ 3 8204	\$ -
Spot for Resale												
Total Miscel. Purchases												
Firm Contracts												
Transco Supply1 - Dem	\$ 4 2600	\$ 4 2600	\$ 4 2600	\$ 4 2609	\$ 4 2601	\$ 6 6915	\$ 6 9131	\$ 6 4671	\$ 6 6915	\$ 4 2601	\$ 4 2609	\$ 6 6915
Commodity	\$ 4 2292	\$ 5 9679	\$ 9 6128	\$ 5 4022	\$ 5 3744	\$ 6 2449	\$ 5 5527	\$ 4 9152	\$ 5 1724	\$ 4 6313	\$ 4 6842	\$ 5 0882
Transco Supply2 - Dem	\$ 0 0200	\$ -	\$ 0 0200	\$ 0 0200	\$ 0 0200	\$ 0 0200	\$ 0 0200	\$ 0 0200	\$ 0 0200	\$ -	\$ 0 0300	\$ 0 0300
Commodity	\$ -	\$ -	\$ -	\$ -	\$ 5 2600	\$ 5 9750	\$ 6 0350	\$ 4 9300	\$ 5 0000	\$ 4 8975	\$ -	\$ 5 9900
Transco Supply3 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 1081	\$ 4 1475	\$ 7 5083	\$ 5 5841	\$ 5 7063	\$ 5 4252	\$ -	\$ 4 6350	\$ -	\$ 5 1395	\$ -	\$ -
Transco Supply4 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply5 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply6 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 7573	\$ -	\$ 7 7500	\$ 5 2784	\$ 5 4333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply7 - Dem	\$ 0	\$ 0	\$ 0	\$ 0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 1536	\$ 5 3823	\$ 9 1505	\$ 5 1300	\$ 5 1300	\$ 5 8150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4 9475
Transco Supply8 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 0358	\$ 4 0358	\$ 4 0358	\$ 5 4736	\$ 5 5919	\$ 5 9509	\$ 6 2783	\$ 4 6997	\$ 4 9167	\$ 4 7598	\$ 5 0627	\$ 5 5088
Transco Supply9 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply10 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 3650	\$ 4 3650	\$ 4 3650	\$ 6 0875	\$ 5 8875	\$ 5 9886	\$ 5 3275	\$ 5 1425	\$ 5 1825	\$ 5 2225	\$ 5 1880	\$ 5 4000
Transco Supply11 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply12 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 1117	\$ 4 1850	\$ 3 9950	\$ 5 2410	\$ 5 5400	\$ 5 9850	\$ -	\$ 4 9350	\$ 4 9350	\$ 5 2150	\$ 5 0050	\$ 5 6350
Transco Supply13 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply14 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ 5 6144	\$ 6 0650	\$ 6 0750	\$ 4 9700	\$ 5 0300	\$ 5 0900	\$ 5 3800	\$ 5 3800
Transco Supply15 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply16 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply17 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5 5800
Tetco Supply1 - Dem	\$ 0 1974	\$ 0 3141	\$ 0 4276	\$ 0 1500	\$ 0 1500	\$ 0 1487	\$ 0 1487	\$ 0 1487	\$ 0 1487	\$ -	\$ 0 3000	\$ 0 3000
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5 8782	\$ -	\$ 4 7835	\$ 4 6725	\$ -	\$ 4 3992	\$ 5 4398
Tetco Supply2 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4 9226	\$ 6 1158
Tetco Supply3 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 1479	\$ 5 4082	\$ 9 1500	\$ 5 4750	\$ 5 4669	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3 0500	\$ 5 1876
Tetco Supply4 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 0324	\$ 4 1114	\$ 6 4303	\$ 5 0436	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply5 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 7023	\$ -	\$ 7 2700	\$ 5 2215	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply6 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply7 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 0416	\$ 4 2755	\$ 4 8532	\$ 5 6489	\$ 5 4163	\$ 5 8392	\$ -	\$ 4 9834	\$ 5 0178	\$ 5 0534	\$ 4 7240	\$ 5 1800
Tetco Supply8 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5 2730	\$ 5 4298
Tetco Supply9 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 9100	\$ 5 6200	\$ -	\$ -	\$ 5 0830	\$ 5 9400	\$ 5 9150	\$ 5 0200	\$ 5 0500	\$ 5 1000	\$ 4 8391	\$ 6 3500
Tetco Supply10 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply11 - Dem	\$ 0 2250	\$ 0 2250	\$ 0 2250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 3 7138	\$ 3 8351	\$ 4 0006	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply12 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 0843	\$ 4 1589	\$ 4 5072	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply13 - Dem	\$ 0 0133	\$ 0 0045	\$ 0 0045	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 4 9331	\$ 2 7308	\$ 9 1500	\$ 5 3925	\$ 5 1980	\$ 6 0250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply14 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4 8147	\$ 5 8803

Philadelphia Gas Works
Summary of Fuels Purchased

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	ESTIMATE Dec-03
Spot Purchases -Transco	\$ 362,592.48	\$ 158,736.96	\$ 516,980.00	\$ 15,660.00	\$ 802,900.00	\$ 904,506.03	\$ 989,681.39	\$ 838,674.00	\$ 3,610,609.07	\$ 510.68		
Spot Purchases -Tetco		\$ 1,178.75	\$ 124,734.24	\$ 1,079,846.60	\$ 988,969.87	\$ 613.08	\$ 1,326.47	\$ 528.70			\$ 867.24	
Spot for Resale												
Total Miscel. Purchases	\$ 362,592.48	\$ 362,592.48	\$ 641,714.24	\$ 1,095,506.60	\$ 1,791,869.87	\$ 905,119.11	\$ 991,007.86	\$ 839,202.70	\$ 3,610,609.07	\$ 510.68	\$ 867.24	
Firm Contracts												
Transco Supply1 - Dem	\$ 235,203.12	\$ 235,203.12	\$ 235,203.12	\$ 235,203.30	\$ 235,203.20	\$ 389,388.10	\$ 381,680.68	\$ 357,055.52	\$ 369,368.10	\$ 235,203.20	\$ 235,203.30	\$ 389,388.10
Commodity	\$ 7,482,365.34	\$ 8,431,204.44	\$ 4,051,381.85	\$ 6,850,664.94	\$ 8,807,152.82	\$ 4,827,282.74	\$ 1,732,414.64	\$ 5,092,196.34	\$ 3,954,868.76	\$ 4,048,835.30	\$ 3,578,082.39	\$ 3,504,711.00
Transco Supply2 - Dem	\$ 12,400.00	\$ 11,200.00	\$ 12,400.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,600.00
Commodity	\$ 2,273,850.00	\$ 3,054,800.00	\$ 5,716,400.00	\$ 2,489,225.00	\$ 3,261,200.00	\$ 2,688,750.00	\$ 2,806,275.00	\$ 2,292,450.00	\$ 2,250,000.00	\$ 3,036,450.00	\$ -	\$ 4,526,251.00
Transco Supply3 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 908,757.58	\$ 580,650.00	\$ 3,491,375.00	\$ 3,867,021.64	\$ 3,537,875.00	\$ 948,168.05	\$ -	\$ 185,400.00	\$ -	\$ 2,362,049.15	\$ 4,573.17	\$ -
Transco Supply4 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply5 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply6 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 48,753.20	\$ -	\$ 542,500.00	\$ 2,133,121.60	\$ 2,526,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply7 - Dem	\$ 31,786.00	\$ 9,674.00	\$ 10,710.50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,777,860.50	\$ 3,164,770.00	\$ 5,956,960.00	\$ 769,500.00	\$ 795,150.00	\$ 872,250.00	\$ -	\$ 2,957,700.00	\$ -	\$ 747,000.00	\$ 766,862.50	\$ -
Transco Supply8 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,968,516.50	\$ 1,695,050.00	\$ 1,876,662.50	\$ 1,454,851.48	\$ 866,750.00	\$ 2,678,097.62	\$ 2,890,330.15	\$ 2,185,345.00	\$ 2,212,500.00	\$ 3,689,000.00	\$ 5,315,850.00	\$ 5,619,000.00
Transco Supply9 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 215,296.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply10 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 676,575.00	\$ 611,100.00	\$ 676,575.00	\$ 913,125.00	\$ 912,562.50	\$ 3,952,500.00	\$ 1,981,830.00	\$ 1,913,010.00	\$ 1,865,700.00	\$ 1,942,770.00	\$ 3,876,000.00	\$ 4,158,000.00
Transco Supply11 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply12 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,991,750.00	\$ 1,757,700.00	\$ 1,857,675.00	\$ 1,572,300.00	\$ 1,717,400.00	\$ 2,693,250.00	\$ -	\$ 2,294,775.00	\$ 2,220,750.00	\$ 2,424,975.00	\$ 1,501,500.00	\$ 1,746,850.00
Transco Supply13 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply14 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ 1,108,350.00	\$ 2,438,649.60	\$ 1,455,600.00	\$ 1,506,600.00	\$ 1,232,560.00	\$ 1,207,200.00	\$ 1,262,320.00	\$ 1,291,200.00	\$ 1,334,740.00
Transco Supply15 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ 811,980.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply16 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,914,250.00	\$ 1,699,600.00	\$ 1,766,225.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transco Supply17 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,105,384.72	\$ 739,500.00	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 864,900.00
Tetco Supply1 - Dem	\$ 196,894.00	\$ 203,476.68	\$ 203,559.62	\$ 49,953.91	\$ 49,953.91	\$ 49,954.73	\$ 49,955.23	\$ 49,954.73	\$ 49,954.53	\$ 49,954.73	\$ 397,724.70	\$ 397,724.70
Commodity	\$ 4,966,118.82	\$ 5,169,524.50	\$ 4,340,011.59	\$ 2,438,863.20	\$ 1,948,841.64	\$ 4,118,942.92	\$ -	\$ 2,439,502.35	\$ 2,192,625.00	\$ 2,664,404.24	\$ 1,917,434.55	\$ 4,447,379.00
Tetco Supply2 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ 883,500.00	\$ 912,950.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,096,539.57	\$ 6,388,198.68
Tetco Supply3 - Dem	\$ 857.07	\$ 692.06	\$ 857.07	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,242.82	\$ -
Commodity	\$ 1,691,970.39	\$ 1,674,666.63	\$ 3,136,885.35	\$ 821,250.00	\$ 847,375.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,203,320.00	\$ 5,981,250.00
Tetco Supply4 - Dem	\$ 2,996.70	\$ 2,729.02	\$ 3,021.49	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 2,494,043.31	\$ 2,005,846.15	\$ 7,137,594.71	\$ 690,784.39	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,572.02	\$ -	\$ -
Tetco Supply5 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ 382,807.19	\$ 1,018,305.70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply6 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply7 - Dem	\$ 2,399.02	\$ 2,166.85	\$ 2,399.02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 2,770,175.80	\$ 2,580,573.52	\$ 3,243,051.98	\$ 1,539,581.04	\$ 2,854,402.50	\$ 4,379,400.00	\$ -	\$ 3,862,135.00	\$ 3,763,350.00	\$ 3,916,385.00	\$ 2,999,099.70	\$ 4,817,400.00
Tetco Supply8 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,293,212.40	\$ 1,438,897.00
Tetco Supply9 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 162,884.34	\$ 199,734.80	\$ -	\$ 765,900.00	\$ 787,865.00	\$ 891,000.00	\$ 916,825.00	\$ 778,100.00	\$ 757,500.00	\$ 790,500.00	\$ 792,056.40	\$ 1,074,420.00
Tetco Supply10 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply11 - Dem	\$ 186,197.63	\$ 168,178.50	\$ 186,197.63	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 3,073,186.24	\$ 2,866,492.16	\$ 3,310,690.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply12 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,406,046.85	\$ 1,293,182.80	\$ 1,551,630.60	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tetco Supply13 - Dem	\$ 4,547.32	\$ 1,393.28	\$ 1,542.56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ 1,691,043.18	\$ 1,664,783.12	\$ 3,136,601.70	\$ 808,875.00	\$ 1,699,844.70	\$ 903,750.00	\$ -	\$ -	\$ -	\$ 1,680,975.00	\$ -	\$ -
Tetco Supply14 - Dem	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 788,067.00	\$ 940,848.00

Section 1
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Schedule 1

Philadelphia Gas Works
Cost of Fuel Purchased
Texas Eastern

	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	ESTIMATE
Volumes - Dth													
CDS Market Area Demand	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
CDS Access Area Demand	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573	97,573
CDS Commodity	2,323,200	2,086,425	2,083,000	1,103,553	1,753,014	1,610,148	142,910	1,325,495	527,940	937,563	1,086,420	2,291,500	2,291,500
CDS ACA Charge	2,323,200	2,086,425	2,083,000	1,103,553	1,753,014	1,610,148	142,910	1,325,495	527,940	937,563	1,086,420	2,291,500	2,291,500
FT1 Access Area Demand	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822	23,822
FT1 Market Area Demand	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878	54,878
FT1 Commodity	738,482	667,016	738,482	714,660	0	0	0	0	714,660	738,482	714,660	743,000	743,000
FT1 ACA Charge	738,482	667,016	738,482	714,660	0	0	0	0	714,660	738,482	714,660	743,000	743,000
SS1 Demand 400121	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118	44,118
Space Charge	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590	220,590
Handling fr Storage	653,131	603,344	235,399	264,496	0	0	0	0	0	0	0	0	480,000
Storage Injection			122,893	165,096	370,621	405,380	29,135	423,174	408,180	288,038	85,971	69,000	69,000
Excess Injection			87	2,349	14,293	941					18,274		
Storage Surcharge Credit													
SS1 Demand 400209	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847	20,847
Space Charge	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177	205,177
Handling fr Storage	610,753		269,550	208,827							89,714	410,000	410,000
Excess Withdrawal		558,947								37,768			
Storage Injection			61,862	121,244	387,693	379,680	23,573	392,336	378,533	286,825	192,847	42,000	42,000
Excess Injection			35,771		14,658								
Storage Surcharge Credit													
FTS-2 Demand	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394	5,394
FTS-7 Demand	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788	7,788
FTS-8 Demand	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709	25,709
FT-1 Acc.Area Dem. 800514	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
FT-1 Market Area Demand	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474
FT-1 GRI Demand	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
FT Commodity	558,000	504,000	459,000	0							540,000	540,000	540,000
FT-1 GRI Usage	540,000	504,000	459,000	0							540,000	540,000	540,000
FT-1 ACA Charge	540,000	504,000	459,000	0							540,000	540,000	540,000
M1-M3 Cap.Rel. GRI dem.credit							1,656,000	558,000	540,000				
M1-M3 Cap.Rel. demand credit							1,656,000	558,000	540,000				
FT-1 Acc.Area Dem. 800515	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000		18,000	18,000	18,000
FT-1 Market Area Demand	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474	11,474
FT-1 GRI Demand	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
FT Commodity	558,000	504,000	459,000	3,000							540,000	540,000	540,000
FT-1 GRI Usage	558,000	504,000	459,000	3,000							540,000	540,000	540,000
FT-1 ACA Charge	558,000	504,000	459,000	3,000							540,000	540,000	540,000
M1-M3 Cap.Rel. GRI dem.credit							1,656,000	558,000	540,000				
M1-M3 Cap.Rel. demand credit							1,656,000	558,000	540,000				
CDS 800232 M1-M2 Cap. Rel.													
FT1-800233 M1-M3 Cap. Rel.						300,000	310,000	310,000					
FT-2,7,8 ACA	1,063,629	935,853	379,356	277,443	0	0					341,448	1,063,629	1,063,629

Philadelphia Gas Works
Cost of Fuel Purchased
Texas Eastern

Volumes - Dth	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	ESTIMATE
CDS Access Area Demand	\$ 805,725.00	\$ 805,575.00	\$ 805,575.00	\$ 805,575.00	\$ 805,575.00	\$ 805,575.00	\$ 805,575.00	\$ 811,950.00	\$ 811,950.00	\$ 811,950.00	\$ 811,950.00	\$ 811,950.00	\$ 811,950.00
CDS Market Area Demand	\$ 330,356.77	\$ 330,295.61	\$ 330,295.61	\$ 330,295.61	\$ 330,295.61	\$ 330,295.61	\$ 330,295.61	\$ 330,272.47	\$ 330,272.47	\$ 330,272.47	\$ 330,272.47	\$ 330,272.47	\$ 330,272.47
CDS Commodity	\$ 177,130.33	\$ 147,289.74	\$ 152,389.75	\$ 77,063.88	\$ 127,924.34	\$ 118,959.89	\$ 9,573.43	\$ 100,419.57	\$ 35,306.69	\$ 70,001.64	\$ 86,893.29	\$ 183,320.00	\$ 183,320.00
CDS ACA Charge	\$ 4,878.72	\$ 4,381.50	\$ 4,374.29	\$ 2,317.46	\$ 3,681.32	\$ 3,381.31	\$ 300.11	\$ 2,783.54	\$ 1,108.67	\$ 1,968.91	\$ 2,281.49	\$ 4,812.00	\$ 4,812.00
FT1 Access Area Demand	\$ 250,607.44	\$ 250,559.80	\$ 250,559.80	\$ 250,559.80	\$ 250,559.80	\$ 250,559.80	\$ 250,559.80	\$ 252,584.67	\$ 252,584.67	\$ 252,584.67	\$ 252,584.67	\$ 252,584.67	\$ 252,584.67
FT1 Market Area Demand	\$ 194,763.58	\$ 194,714.80	\$ 194,714.80	\$ 194,714.80	\$ 194,714.80	\$ 194,714.80	\$ 194,714.80	\$ 194,700.76	\$ 194,700.76	\$ 194,700.76	\$ 194,700.76	\$ 194,700.76	\$ 194,700.76
FT1 Commodity	\$ 61,143.55	\$ 51,467.17	\$ 58,452.72	\$ 51,883.29	\$ -	\$ -	\$ -	\$ -	\$ 59,147.53	\$ 58,508.41	\$ 58,331.90	\$ 60,628.00	\$ 60,628.00
FT1 ACA Charge	\$ 1,550.81	\$ 1,400.74	\$ 1,550.81	\$ 1,500.79	\$ -	\$ -	\$ -	\$ -	\$ 1,500.79	\$ 1,550.81	\$ 1,500.79	\$ 1,560.00	\$ 1,560.00
SS1 Demand 400121	\$ 240,398.98	\$ 240,663.69	\$ 240,663.69	\$ 240,663.69	\$ 240,663.69	\$ 240,663.69	\$ 240,663.69	\$ 241,678.40	\$ 241,678.40	\$ 241,678.40	\$ 241,678.40	\$ 241,678.40	\$ 241,678.40
Space Charge	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29	\$ 28,522.29
Handling fr Storage	\$ 39,253.18	\$ 35,536.96	\$ 13,865.00	\$ 15,578.81	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,152.21	\$ 29,136.00
Storage Injection			\$ 4,485.59	\$ 6,026.00	\$ 13,527.67	\$ 14,796.37	\$ 1,063.43	\$ 15,445.85	\$ 14,898.57	\$ 10,513.38	\$ 3,137.94	\$ 2,372.50	\$ 2,372.50
Excess Injection			\$ 14.05	\$ 379.36	\$ 1,050.45	\$ 34.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,951.25	\$ 2,951.25
Storage Surcharge Credit	\$ (25,111.22)	\$ (25,015.63)	\$ (25,226.44)	\$ (24,288.96)	\$ (24,467.82)	\$ (25,505.47)	\$ (25,209.24)	\$ (25,348.67)	\$ (25,183.77)	\$ (24,363.46)	\$ (24,087.60)	\$ (24,087.60)	\$ (24,087.60)
SS1 Demand 400209	\$ 113,595.30	\$ 113,720.39	\$ 113,720.39	\$ 113,720.39	\$ 113,720.39	\$ 113,720.39	\$ 113,720.39	\$ 114,199.87	\$ 114,199.87	\$ 114,199.87	\$ 114,199.87	\$ 114,199.87	\$ 114,199.87
Space Charge	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39	\$ 26,529.39
Handling fr Storage	\$ 36,706.26	\$ 32,921.98	\$ 15,876.50	\$ 12,299.91	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,445.64	\$ 24,887.00
Excess Withdrawal													
Storage Injection			2,257.96	4,425.41	14,150.79	13,858.32	860.41	14,320.26	13,816.45	2292.52	10,469.12	7,038.92	1,533.00
Excess Injection			5777.02		535.02								
Storage Surcharge Credit	\$ (11,865.73)	\$ (11,820.56)	\$ (11,920.18)	\$ (11,477.19)	\$ (11,561.71)	\$ (12,052.04)	\$ (11,912.05)	\$ (11,977.93)	\$ (11,900.02)	\$ (11,512.39)	\$ (11,382.04)	\$ (11,382.04)	\$ (11,382.04)
FTS-2 Demand	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 42,930.85	\$ 43,014.82	\$ 43,014.82	\$ 43,014.82
FTS-7 Demand	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,213.89	\$ 51,361.08	\$ 51,361.08	\$ 51,361.08
FTS-8 Demand	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,466.58	\$ 176,952.46	\$ 176,952.46	\$ 176,952.46
FT-1 Acc.Area Dem. 800514	\$ 189,360.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00
FT-1 Market Area Demand	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96
FT-1 GRI Demand	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00
FT Commodity	\$ 39,568.34	\$ 32,563.94	\$ 30,221.83	\$ 222.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,310.50	\$ 39,310.50	\$ 39,310.50
FT-1 GRI Usage	\$ 2,232.00	\$ 2,016.00	\$ 1,457.56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,781.56	\$ 1,781.56	\$ 1,781.56
FT-1 ACA Charge	\$ 1,171.80	\$ 1,058.40	\$ 963.90	\$ 6.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,134.00	\$ 1,134.00	\$ 1,134.00
M1-M3 Cap.Rel. GRI dem.credit					\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)
M1-M3 Cap.Rel. demand credit							\$ (378,344.07)	\$ (46,127.18)	\$ (107,981.21)	\$ -	\$ -	\$ -	\$ -
FT-1 Acc.Area Dem. 800516	\$ 189,360.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 189,324.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00	\$ 190,854.00
FT-1 Market Area Demand	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,689.16	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96	\$ 25,686.96
FT-1 GRI Demand	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00
FT Commodity	\$ 39,568.34	\$ 32,563.94	\$ 30,221.83	\$ 222.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,310.50	\$ 39,310.50	\$ 39,310.50
FT-1 GRI Usage	\$ 2,232.00	\$ 2,016.00	\$ 1,457.56	\$ 12.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,781.52	\$ 1,781.52	\$ 1,781.52
FT-1 ACA Charge	\$ 1,171.80	\$ 1,058.40	\$ 963.90	\$ 6.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,134.00	\$ 1,134.00	\$ 1,134.00
M1-M3 Cap.Rel. GRI dem.credit					\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)	\$ (900.00)
M1-M3 Cap.Rel. demand credit							\$ (378,344.07)	\$ (46,127.18)	\$ (107,981.21)	\$ -	\$ -	\$ -	\$ -
CDS 800232 M1-M2 Cap. Rel.							\$ (14,790.00)	\$ (9,300.00)	\$ (9,362.00)	\$ -	\$ -	\$ -	\$ -
FT1-800233 M1-M3 Cap. Rel.							\$ (14,790.00)	\$ (9,300.00)	\$ (9,362.00)	\$ -	\$ -	\$ -	\$ -
FT-2,7,8 ACA	\$ 2,233.62	\$ 1,965.29	\$ 796.64	\$ 582.63	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Take-or-Pay Credit SS-2													
Adjustment 6/99 SS1B Storage													
Total	\$ 3,064,872.19	\$ 3,002,422.48	\$ 2,980,998.90	\$ 2,829,550.60	\$ 2,816,058.67	\$ 2,789,901.34	\$ 1,899,906.56	\$ 2,698,157.35	\$ 2,576,863.58	\$ 2,824,460.03	\$ 2,926,364.00	\$ 3,063,879.07	\$ 3,063,879.07

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Schedule 1

Philadelphia Gas Works
Cost of Fuel Purchased
Equitrans

Volumes	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	ESTIMATE Dec-03
STS-1 Cap. Res. Chge.	3,460	3,460	3,460	2,442	2,442	2,442	2,442	2,442	2,442	2,442	3,460	3,460
STS-1 Commodity Inj.				78,120	80,724	78,120	80,724	80,724	78,120	29,905	-	
SS-3 Demand	4,998	4,998	4,998	4,998	4,998	4,998	4,998	4,998	4,998	4,998	4,998	4,998
SS-3 Space Charge	522,500	522,500	522,500	522,500	522,500	522,500	522,500	522,500	522,500	522,500	522,500	522,500
SS-3 Storage Withdrawal	154,938	131,768	40,259								39,984	119,952
SS-3 Storage Injection				77,730	80,321	77,730	80,321	80,321	77,730	29,756		
ACA STS-1				78,120	80,724	78,120	80,724	80,724	78,120	29,905		
Rates - \$												
STS-1 Cap. Res. Chge.	5.7625	5.7625	5.7625	5.0087	5.0087	5.0087	5.0087	5.0087	5.0087	5.0087	5.7625	5.7625
STS-1 Commodity Inj.	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079	0.0079
SS-3 Demand	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887	1.3887
SS-3 Space Charge	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265	0.0265
SS-3 Storage Withdrawal	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089
SS-3 Storage Injection	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089	0.0089
ACA STS-1	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021	0.0021
Total Amount - \$												
STS-1 Transp. Demand	\$ 19,938.25	\$ 19,938.25	\$ 19,938.25	\$ 12,231.25	\$ 12,231.25	\$ 12,231.25	\$ 12,231.25	\$ 12,231.25	\$ 12,231.25	\$ 12,231.25	\$ 19,938.25	\$ 19,938.25
STS-1 Commodity Inj.				\$ 617.10	\$ 637.67	\$ 617.10	\$ 637.67	\$ 637.67	\$ 617.10	\$ 236.23	\$ -	\$ -
SS-3 Demand	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72	\$ 6,940.72
SS-3 Space Charge	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25	\$ 13,846.25
SS-3 Storage Withdrawal	\$ 1,378.88	\$ 1,172.68	\$ 358.29								\$ 355.84	\$ 1,067.55
SS-3 Storage Injection				\$ 691.80	\$ 714.86	\$ 691.80	\$ 714.86	\$ 714.86	\$ 691.80	\$ 264.83		
ACA STS-1				164.10	169.57	164.10	169.57	169.57	164.10	62.82		
Total	\$ 42,104.10	\$ 41,897.90	\$ 41,083.51	\$ 34,491.22	\$ 34,540.32	\$ 34,491.22	\$ 34,540.32	\$ 34,540.32	\$ 34,491.22	\$ 33,582.10	\$ 41,081.06	\$ 41,792.78

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Schedule 1

Volumes	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	ESTIMATE
GSS Storage Demand	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047	34,047
GSS Storage Capacity	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971	3,918,971
GSS Storage Injection			219,746	173,764	775,000	702,720		607,445	560,341	354,435	183,130		
GSS Handling from Storage	923,524	817,175	344,553	281,907							306,423	685,195	
GSS-TE Surcharge	923,524	817,175	344,553	281,907							306,423	685,195	

Rates - \$

GSS Storage Demand	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8887	\$ 1.8841	\$ 1.8841
GSS Storage Capacity	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145	\$ 0.0145
GSS Storage Injection	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0207	\$ 0.0215	\$ 0.0215	\$ 0.0215
GSS Handling from Storage	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0171	\$ 0.0177	\$ 0.0177	\$ 0.0177
GSS-TE Surcharge	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0061	\$ 0.0041	\$ 0.0041	\$ 0.0041

Total Amount - \$

GSS Storage Demand	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,304.57	\$ 64,147.95	\$ 64,147.95
GSS Storage Capacity	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08	\$ 56,825.08
GSS Storage Injection	\$ -	\$ -	\$ 4,548.74	\$ 3,596.91	\$ 16,042.50	\$ 14,546.30	\$ -	\$ 12,574.11	\$ 11,599.06	\$ 7,336.80	\$ 3,937.30	\$ -	\$ -
GSS Handling from Storage	\$ 15,792.26	\$ 13,973.71	\$ 5,891.86	\$ 4,820.61	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,423.69	\$ 12,127.95	\$ 12,127.95
GSS-TE Surcharge	\$ 5,633.50	\$ 4,984.77	\$ 2,101.77	\$ 1,719.63	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,256.33	\$ 2,809.30	\$ 2,809.30
Overrun/Penalty Distribution					\$ (8,357.74)								
Total	\$ 142,555.41	\$ 140,088.13	\$ 133,672.02	\$ 131,266.80	\$ 128,814.41	\$ 135,675.95	\$ 121,129.65	\$ 133,703.76	\$ 132,728.71	\$ 128,466.45	\$ 131,590.35	\$ 135,910.28	\$ 135,910.28

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Schedule 1

**Philadelphia Gas Works
Cost of Fuel Purchased
ANR Pipeline**

Volume	Jan-03	Feb-03	Mar-03
FSS-Capacity Reserv.	157,915	157,915	157,915
FSS-Deliver. Reserv.	13,832	13,832	13,832
Storage Injection			
Storage Withdraw	390,505	332,932	
FTS-1 Reservation	13,665	13,665	13,665
FTS-1 Commodity	385,780	328,904	
FTS-ACA			
GSR Reservation			
Rates - \$			
Storage Withdraw			
FSS-Capacity Reserv.	\$ 0.4000	\$ 0.4000	\$ 0.4000
FSS-Deliver. Reserv.	\$ 2.6000	\$ 2.6000	\$ 2.6000
Storage Injection	\$ 0.0126	\$ 0.0126	\$ 0.0126
Storage Withdraw			
FTS-1 Reservation	\$ 2.5821	\$ 2.5821	\$ 2.5821
FTS-1 Commodity	\$ 0.0095	\$ 0.0095	\$ 0.0095
FTS-ACA	\$ 0.0021	\$ 0.0021	\$ 0.0021
GSR Reservation			
Storage Withdrawal	\$ 0.0126	\$ 0.0126	\$ 0.0126
Total Amount - \$			
FSS-Capacity Reserv.	\$ 63,166.00	\$ 63,166.00	\$ 63,166.00
FSS-Deliver. Reserv.	\$ 35,963.20	\$ 35,963.20	\$ 35,963.20
Storage Injection			
Storage Withdraw	\$ 4,920.36	\$ 4,194.94	\$ -
FTS-1 Reservation	\$ 35,284.40	\$ 35,284.40	\$ 35,284.40
FTS-1 Commodity	\$ 3,664.91	\$ 3,124.59	\$ -
FTS-ACA	\$ -	\$ -	\$ -
GSR Reservation	\$ -	\$ -	\$ -
Credit 9/01			
Adj. 12/01 & 1/02			
Total	\$ 142,998.87	\$ 141,733.13	\$ 134,413.60

Philadelphia Gas Works
 Pennsylvania Public Utilities Commission
 52 Pa. Code §53.61, et seq.

Schedule 2
 Item 53.64(c)(1)

MONTH	TGPL		TETCO		Combined Total	
	Total	Volume	Total	Volume	Total	Volume
	Credits	DTH'S	Credits	DTH'S	Credits	DTH'S
Jan-03	-	-	-	-	-	-
Feb-03	-	-	-	-	-	-
Mar-03	-	-	-	-	-	-
Apr-03	\$60,480	300,000	-	-	\$60,480	300,000
May-03	\$124,992	620,000	\$223,920	1,116,000	\$348,397	1,736,000
Jun-03	\$223,920	1,200,000	\$231,046	1,380,000	\$454,966	2,580,000
Jul-03	\$290,780	1,550,000	\$322,427	1,116,000	\$613,207	2,666,000
Aug-03	\$231,384	1,240,000	\$232,523	1,426,000	\$463,907	2,666,000
Sep-03	\$120,960	600000	\$217,762	1,080,000	\$338,722	1,680,000
Oct-03	-	-	-	-	-	-
Nov-03	-	-	-	-	-	-
Dec-03	-	-	-	-	-	-

Federal Tariff Provisions

Schedule 5
Item 53.64 (c) (1)

**TRANSCONTINENTAL
GAS PIPE LINE CORPORATION**

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Transcontinental Gas Pipe Line Corporation
 FERC Gas Tariff
 Third Revised Volume No. 1

Eighteenth Revised Sheet No. 1
 Superseding
 Seventeenth Revised Sheet No. 1

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Issued by: Frank J. Ferazzi, Vice President
 Issued on: January 31, 2003

Effective: April 1, 2003

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Transcontinental Gas Pipe Line Corporation
 FERC Gas Tariff
 Third Revised Volume No. 1

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Issued by: Frank J. Ferazzi, Vice President
 Issued on: January 31, 2003

Effective: April 1, 2003

RATES AND CHARGES APPLICABLE TO STORAGE RATE SCHEDULES
 IN FERC GAS TARIFF THIRD REVISED VOLUME NO. 1

Rate Schedule and Section	Monthly Charge (dt)	Daily Charge (dt)		
	(\$)	(\$)		
GSS - General Storage Service				
3.2 (a) Demand Charge 1> 4>	2.7247	0.0896		
3.2 (b) Storage Capacity Quantity Charge 4>	0.0158	0.0005		
3.2 (c) Quantity Injected Charge 2> 4> 5>		0.0322		
3.2 (d) Quantity Withdrawn Charge 4> 5>		0.0296		
3.2 (e) Excess Delivery from Buyer's Storage Gas Balance Charge 4>		0.7382 3>		
3.2 (f) Excess End of Season Inventory Charge See Section 14 of Rate Schedule GSS.				
LG-A - Liquefied Natural Gas Storage Service				
3.2 (a) Demand Charge	0.8655	0.0285		
3.2 (b) Capacity Charge	0.1668	0.0055		
3.2 (c) Quantity Injected Charge		0.4567		
3.2 (d) Quantity Withdrawn Charge		0.4567		
11. Excess Delivery From Buyer's Liquefied Gas Balance Charge		4.5355		
LG-S - Liquefied Natural Gas Delivery - At Site				
3.1 Rate		0.6370		
	Monthly Maximum Rate (dt)	Monthly Minimum Rate (dt)	Daily Maximum Rate (dt)	Daily Minimum Rate (dt)
	(\$)	(\$)	(\$)	(\$)
LNG - Liquefied Natural Gas Storage Service				
3.2 (a) Demand Charge	0.8655	0.0000	0.0285	0.0000
3.2 (b) Storage Capacity Quantity Charge	0.1668	0.0000	0.0055	0.0000
3.2 (c) Quantity Injected Charge			0.4567	0.4567
3.2 (d) Quantity Withdrawal Charge			0.4567	0.4567
10. Excess Delivery From Buyer's Liquefied Gas Balance Charge			4.5355	0.4567

Notes:

- 1> Includes an Electric Power Unit Rate of \$ 0.0108 for Monthly Demand or \$ 0.0004 for Daily Demand pursuant to Section 41 of the General Terms and Conditions.
- 2> See Notes A, B & C on Sheet No. 28A.
- 3> Includes an Electric Power Unit Rate of \$ 0.0038 pursuant to Section 41 of the General Terms and Conditions.
- 4> Pursuant to Rate Schedule GSS, the above rates include charges payable to Dominion Transmission, Inc. as follows: Monthly Demand - \$ 1.0794; Daily Demand - \$ 0.0355; Monthly Capacity - \$ 0.0087; Daily Capacity - \$ 0.0003 Injection - \$ 0.0145; Withdrawal - \$ 0.0119; Excess Delivery - \$ 0.3219.
- 5> Includes an Electric Power Unit Rate of \$ 0.0017 pursuant to Section 41 of the General Terms and Conditions.

RATES AND CHARGES APPLICABLE TO STORAGE RATE SCHEDULES
 IN FERC GAS TARIFF THIRD REVISED VOLUME NO. 1
 (Continued)

Rate Schedule and Section		Monthly Charge (dt)	Daily Charge (dt)	
		(\$)	(\$)	
WSS - Washington Storage Service				
3.2 (a)	Demand Charge	0.5671	0.0186	
3.2 (b)	Storage Capacity Quantity Charge	0.0067	0.0002	
3.2 (c)	Quantity Injected Charge		0.0064	
3.2 (d)	Quantity Withdrawal Charge		0.0064	
		Maximum Monthly Rate (dt)	Maximum Daily Rate (dt)	Minimum Rate (dt)
		(\$)	(\$)	(\$)
WSS-Open Access - Washington Storage Service-Open Access				
3.2 (a)	Demand Charge	0.5671	0.0186	0.0000
3.2 (b)	Storage Capacity Quantity Charge	0.0067	0.0002	0.0000
3.2 (c)	Quantity Injected Charge		0.0064	0.0064
3.2 (d)	Quantity Withdrawal Charge		0.0064	0.0064
ESS - Eminence Storage Service				
3.2 (a)	Demand Charge	0.4697	0.0154	0.0000
3.2 (b)	Storage Capacity Quantity Charge	0.0467	0.0015	0.0000
3.2 (c)	Quantity Injected Charge		0.0091	0.0091
3.2 (d)	Quantity Withdrawal Charge		0.0091	0.0091
ISS - Interruptible Storage Service				
3.2 (a)	Inventory Charge		0.0008	0.0000
3.2 (b)	Quantity Injected Charge		0.0064	0.0064
3.2 (c)	Quantity Withdrawn Charge		0.0064	0.0064

RATES AND CHARGES APPLICABLE TO
S-2 - STORAGE SERVICE

Section		Monthly Charge (dt)	Daily Charge (dt)
-----		-----	-----
3.2(a)	Demand Charge	\$ 4.7810	\$ 0.1572
3.2(b)	Capacity Charge	\$ 0.1293	\$ 0.0043
3.2(c)	Injection Charge		\$ 0.0390
3.2(d)	Withdrawal Charge		\$ 0.0588
9.	Demand Charge Adjustment		\$ 0.3799
3.4	Injection Fuel	0.76 ¢	
3.4	Withdrawal Fuel:		
	i. Summer Period - June 1 through September 30	3.61 ¢	
	ii. Fall Shoulder Period - October 1 through November 30	3.61 ¢	
	iii. Winter Period - December 1 through March 31	4.05 ¢	
	iv. Spring Shoulder Period - April 1 through May 31	3.61 ¢	
3.4	Inventory Level Fuel	0.08 ¢	

STORAGE SERVICES FUEL RETENTION

<u>Rate Schedule</u>	<u>Fuel Retention Percentages 1></u>
GSS	1.58%
WSS	0.88%
WSS-Open Access	0.88%
WSS-Open Access-R	0.88%
LG-A	12.76%
LNG	12.76%
LNG-R	12.76%
LG-S	12.76%
ISS	0.88%

1> Applicable to quantities nominated for injection or return into storage.

FIRM TRANSPORTATION SERVICE RATES
 APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO
 RATE SCHEDULE FT AND PART 284 OF THE
 REGULATIONS OF THE FERC

Monthly Reservation Rate per dt (excluding GRI surcharge) (3)

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2) (4)	Includes the Emergency Eminence Service Rate (6)	
						Maximum Rate (5)	Minimum Rate (2) (4)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	1.7583	0.0000	0.0051	1.7634	0.0051	-	-
1-2, 2-1	2.5553	0.0000	0.0110	2.5663	0.0110	-	-
1-3, 3-1	3.7689	0.0000	0.0191	3.7880	0.0191	-	-
1-4, 4-1	7.8490	0.0000	0.0461	7.8951	0.0461	8.2212	0.0461
1-5, 5-1	10.7984	0.0000	0.0656	10.8640	0.0656	11.1901	0.0656
1-6, 6-1	12.5840	0.0000	0.0764	12.6604	0.0764	12.9865	0.0764
2-2	1.9106	0.0000	0.0059	1.9165	0.0059	-	-
2-3, 3-2	3.1242	0.0000	0.0140	3.1382	0.0140	-	-
2-4, 4-2	7.2043	0.0000	0.0410	7.2453	0.0410	7.5714	0.0410
2-5, 5-2	10.1537	0.0000	0.0605	10.2142	0.0605	10.5403	0.0605
2-6, 6-2	11.9393	0.0000	0.0713	12.0106	0.0713	12.3367	0.0713
3-3	2.3272	0.0000	0.0081	2.3353	0.0081	-	-
3-4, 4-3	6.4073	0.0000	0.0351	6.4424	0.0351	6.7685	0.0351
3-5, 5-3	9.3567	0.0000	0.0546	9.4113	0.0546	9.7374	0.0546
3-6, 6-3	11.1423	0.0000	0.0654	11.2077	0.0654	11.5338	0.0654
4-4	5.1937	0.0000	0.0270	5.2207	0.0270	5.5468	0.0270
4-5, 5-4	8.1431	0.0000	0.0465	8.1896	0.0465	8.5157	0.0465
4-6, 6-4	9.9287	0.0000	0.0573	9.9860	0.0573	10.3121	0.0573
4A-4A	2.1389	0.0000	0.0073	2.1462	0.0073	-	-
4B-4B	1.7472	0.0000	0.0045	1.7517	0.0045	-	-
4B-4A, 4A-4B	2.7725	0.0000	0.0118	2.7843	0.0118	-	-
5-5	4.0630	0.0000	0.0195	4.0825	0.0195	-	-
5-6, 6-5	5.8486	0.0000	0.0303	5.8789	0.0303	-	-
6-6	2.8992	0.0000	0.0108	2.9100	0.0108	-	-

Gathering Charges

In addition to the charges above, the gathering rates on Sheet No. 33 shall apply to quantities transported through gathering facilities.

- Notes: (1) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 (2) The Variable Cost unit rate plus the Electric Power unit rate.
 (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60B and 60C of this tariff.
 High Load Factor (greater than 50%) \$ 0.0500
 Low Load Factor (less than or equal to 50%) \$ 0.0310
 (4) The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.
 (5) The unit rates in Note 1 plus the Emergency Eminence Service Rate of \$0.3261.
 (6) Pursuant to Section 6.1 of Rate Schedule FT, these rates apply to contracts that have TCO entitlements at the interconnection between Transco's mainline and the Eminence storage facility.

FIRM TRANSPORTATION SERVICE RATES APPLICABLE TO TRANSPORTATION RENDERED PURSUANT TO RATE SCHEDULE FT AND PART 284 OF THE REGULATIONS OF THE FERC (CONTINUED)							
Commodity Rate per dt (excluding surcharges) (3) (4) (5)						Includes the Emergency Eminence Service Rate (8)	
Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Maximum Rate (1)	Minimum Rate (2)	Maximum Rate (6)	Minimum Rate (7)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
1-1	0.0000	0.0013	0.0007	0.0020	0.0020	0.0021	0.0021
1-2, 2-1	0.0000	0.0026	0.0015	0.0041	0.0041	0.0042	0.0042
1-3, 3-1	0.0000	0.0040	0.0023	0.0063	0.0063	0.0064	0.0064
1-4, 4-1	0.0000	0.0098	0.0058	0.0156	0.0156	0.0157	0.0157
1-5, 5-1	0.0000	0.0145	0.0085	0.0230	0.0230	0.0231	0.0231
1-6, 6-1	0.0000	0.0171	0.0102	0.0273	0.0273	0.0274	0.0274
2-2	0.0000	0.0014	0.0008	0.0022	0.0022	0.0023	0.0023
2-3, 3-2	0.0000	0.0028	0.0016	0.0044	0.0044	0.0045	0.0045
2-4, 4-2	0.0000	0.0086	0.0051	0.0137	0.0137	0.0138	0.0138
2-5, 5-2	0.0000	0.0133	0.0078	0.0211	0.0211	0.0212	0.0212
2-6, 6-2	0.0000	0.0159	0.0095	0.0254	0.0254	0.0255	0.0255
3-3	0.0000	0.0015	0.0008	0.0023	0.0023	0.0024	0.0024
3-3 (WSS Wth)	0.0000	0.0001	0.0000	0.0001	0.0001	0.0002	0.0002
3-4, 4-3	0.0000	0.0073	0.0043	0.0116	0.0116	0.0117	0.0117
3-5, 5-3	0.0000	0.0120	0.0070	0.0190	0.0190	0.0191	0.0191
3-6, 6-3	0.0000	0.0146	0.0087	0.0233	0.0233	0.0234	0.0234
4-4	0.0000	0.0059	0.0035	0.0094	0.0094	0.0095	0.0095
4-5, 5-4	0.0000	0.0106	0.0062	0.0168	0.0168	0.0169	0.0169
4-6, 6-4	0.0000	0.0132	0.0079	0.0211	0.0211	0.0212	0.0212
4A-4A	0.0000	0.0016	0.0009	0.0025	0.0025	0.0026	0.0026
4B-4B	0.0000	0.0011	0.0006	0.0017	0.0017	0.0018	0.0018
4B-4A, 4A-4B	0.0000	0.0026	0.0015	0.0041	0.0041	0.0042	0.0042
5-5	0.0000	0.0048	0.0027	0.0075	0.0075	0.0076	0.0076
5-6, 6-5	0.0000	0.0074	0.0044	0.0118	0.0118	0.0119	0.0119
6-6	0.0000	0.0027	0.0017	0.0044	0.0044	0.0045	0.0045

Gathering Charges

In addition to the charges above, the gathering rates on Sheet No. 33 shall apply to quantities transported through gathering facilities.

Notes: (1) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.
 (2) The Variable Cost unit rate plus the Electric Power unit rate.
 (3) Pursuant to Section 24 of the General Terms and Conditions, the above charges shall be increased to include the following GRI charge, if applicable, by customer class at the point of delivery as listed on Sheet Nos. 60A, 60B and 60C of this tariff.
Small Customer \$ 0.0060
 High Load Factor (greater than 50%) 0.0040
 Low Load Factor (less than or equal to 50%) 0.0040
 (4) Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate of \$ 0.0021, if applicable.
 (5) Pursuant to Section 39 of the General Terms and Conditions, the above charges shall be increased to include the GPS unit rate of \$ 0.0069, if applicable.
 (6) The unit rates in Note 1 plus the Emergency Eminence Service Rate of \$0.0001.
 (7) The unit rates in Note 2 plus the Emergency Eminence Service Rate of \$0.0001.
 (8) Pursuant to Section 6.1 of Rate Schedule FT, these rates apply to transportation under contracts that have TCQ entitlements at the interconnection between Transco's mainline and the Eminence storage facility.

FIRM AND INTERRUPTIBLE TRANSPORTATION FUEL REQUIREMENTS

Fuel Retention Percentages (for Receipts other than Zone 4A or Zone 4B)

Receipt	Delivery						
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 4A & 4B (See Note 1)	Zone 5	Zone 6
Zone 1	0.32%	0.70%	1.06%	2.66%	2.66%	3.88%	4.62%
Zone 2		0.38%	0.74%	2.34%	2.34%	3.56%	4.30%
Zone 3			0.36%	1.96%	1.96%	3.18%	3.92%
Zone 4				1.60%	1.60%	2.82%	3.56%
Zone 5						1.22%	1.96%
Zone 6							0.74%

Fuel Retention Percentages (for Receipts in Zone 4A or Zone 4B)

Receipt	Delivery								
	Zone 1 (See Note 2)	Zone 2 (See Note 2)	Zone 3 (See Note 2)	Forward Haul In Zone 4	Backhaul Haul In Zone 4	Zone 4A	Zone 4B	Zone 5	Zone 6
Zone 4A	0.43%	0.43%	0.43%	2.03%	0.43%	0.43%	0.43%	3.25%	3.99%
Zone 4B	0.69%	0.69%	0.69%	2.29%	0.69%	0.69%	0.26%	3.51%	4.25%

The above fuel retention percentages apply only to the forward-haul portion, if any, of a transportation. For transactions in which the receipt zone is downstream of the delivery zone, the within zone fuel retention percentage(s) will apply for each zone(s) in which there is a forward haul movement of gas. No fuel will be retained on transportation which does not include a forward-haul movement of gas.

- Notes: (1) Transportation deliveries to Zone 4A or Zone 4B do not entail the forward-haul movement of gas in Zone 4A or Zone 4B.
- (2) The stated fuel retention percentages for deliveries to Zones 1, 2 or 3 assume no forward-haul movement of gas in Zones 1, 2 or 3.

CHARGES PURSUANT TO SECTIONS 24, 27 AND 39
 OF THE GENERAL TERMS AND CONDITIONS OF THIS TARIFF

Section 24 - Gas Research Institute Charge (GRI)

Pursuant to Section 24 of the General Terms and Conditions, Seller shall collect the following GRI surcharges, as applicable, by customer class at the point of delivery: 1/

Customer Class	Maximum Monthly Demand/Reservation Surcharge 2/ (per dt)	Maximum Daily Demand/Reservation Surcharge 2/ (per dt)	Maximum Commodity/Usage and One-part Rate Surcharge 2/ (per dt)
	(\$)	(\$)	(\$)
Small Customer Firm Transportation Service 3/			0.0060
Firm Transportation Service - High Load Factor (greater than 50%) 4/	0.0500	0.0016	0.0040
Firm Transportation Service - Low Load Factor (less than or equal to 50%) 5/	0.0310	0.0010	0.0040
Interruptible Transportation Service			0.0040

Section 27 - Annual Charge Adjustment (ACA)

Pursuant to Section 27 of the General Terms and Conditions, Seller shall collect the ACA unit rate of \$ 0.0021 per dt.

Section 39 - Great Plains Volumetric Surcharge (GPS)

Pursuant to Section 39 of the General Terms and Conditions, Seller shall collect the GPS unit rate of \$ 0.0069 per dt.

Notes:

- 1/ For firm transportation service customers not otherwise covered by Sheet Nos. 60A, 60B or 60C, Seller shall determine load factors and assess the appropriate surcharge for each month based on actual throughput for each prior month of service until a 12 month history is established. Thereafter, Seller shall determine load factors and assess the appropriate surcharge based on the most current 12 month data available at the time Seller prepares its annual GRI tariff filing.
- 2/ The minimum GRI surcharge shall be \$0.00.
- 3/ See Sheet No. 60A of this Tariff.
- 4/ See Sheet No. 60B of this Tariff.
- 5/ See Sheet No. 60C of this Tariff.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

falls within a range of 90 to 110 percent of such price. If such range is exceeded for three consecutive months, then Seller and Buyer shall meet to undertake to agree upon an alternative published spot price index. Additionally, in the event Oil Daily, Inc. ceases publishing Natural Gas Week (and does not replace it with a successor publication), the parties shall use best efforts to agree on an alternative publication in a timely manner.

- (e) Nothing herein or in the Service Agreement shall require Buyer to agree prior to any Calendar Month to nominate to purchase any quantity of gas hereunder during the following Calendar Month and Buyer's failure to nominate, or undernomination of gas quantities, hereunder for any month shall not limit Buyer's ability to request or Seller's obligation to deliver quantities of gas hereunder on any day up to Buyer's Daily Sales Entitlement; provided, however, Buyer agrees that Buyer's Nominated Purchase Quantity may be relied upon by Seller as the approximate quantity of gas which Buyer will purchase from Seller hereunder during the next Calendar Month unless Buyer is required to change such purchases as a result of a change in market conditions, and, provided further, Buyer agrees that a change in the price of gas supplies available to Buyer shall not constitute such a change in market conditions.
- (f) Buyer and Seller hereby agree that the delivered price of gas is commercially sensitive information and agree that neither will disclose such information to any third party unless by mutual consent, which will not be unreasonably withheld or unless required to do so by judicial or governmental order, rule or regulation, except that selected data may be aggregated and composited with comparable data from the contracts for statistical purposes, by a person subject to reasonable confidentiality restrictions and provided that neither the identity of Buyer or Seller nor any data not necessary for such statistical purpose is disclosed.

3. Firm Service Fee

- (a) During the period from the effective date of this Service Agreement through March 31, 1992, the Firm Service Fee shall be \$6.50 per Mcf for each month.
- (b) During the period from April 1, 1992 through March 31, 1993, the Firm Service Fee shall be \$6.20 per Mcf for each month.
- (c) During the period from April 1, 1993 until renegotiated pursuant to subparagraph d) below, the Firm Service Fee shall be \$5.80 per Mcf for each month.
- (d) Either party may request that the Firm Service Fee be renegotiated effective April 1, 1994, and annually thereafter. Either party may request renegotiation by giving notice to the other party at least one hundred eighty (180) days prior to the first day of the contract year for which the Firm Service Fee is being renegotiated. In the event the parties are unable to agree on a new Firm Service Fee at least one hundred fifty (150) days prior to the first day of the contract year for which the Firm Service Fee is being renegotiated then the party requesting renegotiation shall make a final offer to the other party for a new Firm Service Fee ("Final Offer") within five days following the commencement of such one hundred fifty (150) day period. The other party may submit a final counter offer ("Final Counter Offer") within ten (10) working days of receipt of the request. If a Final Counter Offer is received within the indicated period, the parties will proceed with negotiations. If a Final Counter Offer is not received within ten (10) working days, the Final Offer submitted by the party requesting renegotiation will be deemed accepted. If the parties are unable to agree on a new Firm Service Fee by one hundred twenty (120) days prior to the first day of the applicable contract year, both the Final Offer and the Final Counter Offer will be submitted to a board of arbitration in Washington, D.C. in accordance with the Commercial Arbitration Rules of the American Arbitration Association (but not administered by the American Arbitration Association), but subject to the parties' agreement herein to modify or override those rules in certain respects by adoption of the following procedures:

RATE SCHEDULE FS
Firm Sales Service

1. AVAILABILITY

This Rate Schedule is available for the purchase from Transcontinental Gas Pipe Line Corporation (hereinafter referred to as Seller) of firm sales service by any utility or gas distribution agency (hereinafter referred to as Buyer) under the following conditions:

- (a) Buyer's facilities for service connect with or can be made to connect with Seller's main transmission system in one of Seller's Rate Zones as defined in Section 21 of the General Terms and Conditions, and
- (b) Buyer has executed a FS Service Agreement with Seller for service under this Rate Schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to all deliveries hereunder.
- 2.2 Deliveries of natural gas under this Rate Schedule up to Buyer's Daily Sales Entitlement as set forth in Buyer's FS Service Agreement with Seller shall be on a firm basis and shall not be subject to curtailment or interruption except as provided in Articles V and VI of Buyer's FS Service Agreement. In the event of such curtailment or interruption Section 11 or 13 of the General Terms and Conditions shall apply.

3. RATES AND CHARGES

Buyer shall pay Seller each month as invoiced the sum of the charges set forth or referenced in Article III of Buyer's FS Service Agreement.

4. HEAT CONTENT

Refer to Section 3 of the General Terms and Conditions.

5. MEASUREMENT

Refer to Section 4 of the General Terms and Conditions.

6. ABANDONMENT

Service under this Rate Schedule is subject to the abandonment requirements of Section 7(b) of the Natural Gas Act.

7. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions of Seller's FERC Gas Tariff which are not inconsistent with this Rate Schedule and/or Buyer's FS Service Agreement are hereby made a part hereof.

Issued by: M. D. White, President
Issued on: September 6, 1991

Effective: August 1, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-004, issued June 19, 1991

RATE SCHEDULE GSS
General Storage Service

1. AVAILABILITY

This Rate Schedule is available for the purchase from Transcontinental Gas Pipe Line Corporation (hereinafter called Seller) of natural gas storage service by any utility or gas distribution agency (hereinafter referred to as Buyer), when Buyer and Seller execute a service agreement for storage service under this rate schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

This rate schedule shall apply to storage service rendered by Seller to Buyer under the service agreement executed for service hereunder. Service rendered under this rate schedule, within the limitations described in Sections 6 and 7 hereof, shall be considered to be firm, and shall not be subject to curtailment or interruption except that caused by force majeure or by operating conditions beyond Seller's or Buyer's control.

3. RATES, FUEL AND CHANGES IN RATES TO REFLECT A CHANGE IN RATES
BY THE PIPELINE PROVIDING RELATED STORAGE SERVICE TO SELLER

3.1 The applicable charges set forth in that portion of the currently effective Sheet No. 27 of Volume No. 1 of this Tariff which relates to this rate schedule are incorporated herein.

3.2 For natural gas storage service rendered to Buyer under this rate schedule, Buyer shall pay Seller each month the sum of the following amounts:

- (a) Demand Charge: A charge per dt of Storage Demand.
- (b) Storage Capacity Quantity Charge: A charge per dt of Storage Capacity Quantity.
- (c) Quantity Injected Charge: A charge per dt for gas delivered into storage for Buyer's account.
- (d) Quantity Withdrawn Charge: A charge per dt for gas withdrawn from storage for Buyer's account.
- (e) Excess Delivery from Buyer's Storage Gas Balance Charge: A charge per dt for all gas withdrawn from storage for Buyer in excess of Buyer's firm withdrawal entitlement.
- (f) Excess End of Season Inventory Charge: The portion of CNG Transmission Corporation's (CNG) excess end of season inventory charge under CNG's Rate Schedule GSS which is allocated to Buyers under this rate schedule.

3.3 In addition to the fuel allowance set forth in Section 8 of this rate schedule, Seller shall retain from Buyer's nominated storage injections a percentage or percentages as compensation for compressor fuel and gas otherwise used, or lost and unaccounted for, in Seller's operations. Such percentage(s) is specified in the currently effective Sheet No. 29 of Volume No. 1 of this Tariff.

3.4 This Section sets forth the procedures to (i) change Seller's rates under this Rate Schedule when CNG, a provider of storage service necessary for Seller to provide storage service under this Rate Schedule, changes the rates and charges payable by Seller for such storage service and (ii) to flow-through refunds received from CNG attributable to such storage service. The effective date of a change in Seller's rates filed pursuant to this Section 3.4 shall coincide with the effective date of any change in rates by CNG under CNG's Rate Schedule GSS.

- (a) Rate Change - The charges under this Rate Schedule as shown on effective Sheet No. 27 of Volume No. 1 of this Tariff include amounts payable by Seller to CNG for storage service under CNG's Rate Schedule GSS. The service provided by CNG is utilized by Seller to render a portion of the service to Buyers under Seller's Rate Schedule GSS. A change by CNG in the charges payable by Seller shall be reflected in this Rate Schedule by the following procedure:

Issued by: Frank J. Ferazzi, Vice President
Issued on: August 30, 1996

Effective: October 1, 1996

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RM95-3-000, issued September 28, 1995, 72 FERC ¶ 26,300

RATE SCHEDULE GSS
General Storage Service
(Continued)

3. RATES, FUEL AND CHANGES IN RATES TO REFLECT A CHANGE IN RATES
BY THE PIPELINE PROVIDING RELATED STORAGE SERVICE TO SELLER (Continued)

- 3.4 (a) (i) Demand Charge - The Demand Charge shown on Sheet No. 27 is based, in part, on CNG's Storage Demand Charge and on the ratio of Seller's Storage Demand with CNG to the Storage Demand of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Demand Charge shown on Sheet No. 27 by an amount equal to the change in CNG's Storage Demand Charge times the then-current ratio, rounded to the nearest one-hundredth of a cent.
- (ii) Storage Capacity Quantity Charge - The Storage Capacity Quantity Charge is based, in part, on CNG's Storage Capacity Charge and on the ratio of Seller's Storage Capacity with CNG to the Storage Capacity of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Storage Capacity Quantity Charge shown on Sheet No. 27 by an amount equal to the change in CNG's Storage Capacity Quantity Charge times the then-current ratio, rounded to the nearest one-hundredth of a cent.
- (iii) Quantity Injected Charge and Quantity Withdrawn Charge - The Quantity Injected charge and the Quantity Withdrawn Charge are based, in part, on CNG's Injection and Withdrawal Charges and on the ratio of Seller's projected injections and withdrawals with CNG to the total projected injections and withdrawals of all Buyers under Seller's Rate Schedule GSS. Seller shall reduce or increase, as appropriate, the Quantity Injected Charge and the Quantity Withdrawn Charge shown on Sheet No. 27 by an amount equal to the change in CNG's Injection and Withdrawal Charges times the then-current ratio, rounded to the nearest one-hundredth of a cent.
- (iv) Other Charges - The other charges contained in this rate schedule shall be changed to reflect any changes filed pursuant to subsections (i), (ii) and (iii) above.
- (b) Notification - Seller shall give notice on Seller's TRANSIT[®] service of any proposed rate change filed by CNG which Seller is authorized to track under this rate schedule within three (3) business days following Seller's receipt of such filing. Such notice shall include the expected effect on Seller's rates under this Rate Schedule.
- (c) Seller's Tracker Filings - Seller shall file to track any rate change by CNG which affects Seller's rates under this rate schedule no later than thirty (30) days following the issuance date of the Commission order which accepts and makes effective CNG's rate change. The effective date of such change in Seller's rates shall coincide with the effective date of any change in rates by CNG.
- (d) Refunds and Surcharges - Within forty-five (45) days of receipt thereof, Seller shall refund to Buyers under Seller's Rate Schedule GSS the proportion of the amount refunded to Seller by CNG under CNG's Rate Schedule GSS which pertains to service provided by Seller under Seller's Rate Schedule GSS, including any interest paid by CNG. Such refund shall also include interest accrued by Seller while the funds received from CNG are in Seller's possession. Seller shall bill Buyers under this Rate Schedule for any surcharges paid by Seller, including any interest paid by Seller. Each Buyer's proportionate share of any refund or surcharge shall be determined in the same manner as the refund or surcharge from CNG was determined.

4. MINIMUM BILL

The minimum bill shall be the sum of the Demand Charge and the Storage Capacity Quantity Charge.

RATE SCHEDULE GSS
General Storage Service
(Continued)

5. DEFINITIONS

5.1 Storage Demand

The Storage Demand shall be that quantity set forth in the service agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

5.2 Storage Capacity Quantity

The Storage Capacity Quantity shall be that quantity set forth in the service agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Storage Capacity Quantity Charges payable by Buyer hereunder. The Storage Capacity Quantity shall be at least fifty (50) times and not more than one hundred ten (110) times Buyer's Storage Demand.

5.3 Reserved for Future Use

5.4 Reserved for Future Use

5.5 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

6. INJECTIONS INTO STORAGE

6.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this Rate Schedule, Buyer shall nominate quantities for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon inject or cause to be injected into storage for Buyer's account on such day, the quantity of gas so nominated, subject to the limitations set forth below in this Section. Gas for injection hereunder shall be made available by Buyer to Seller from gas available as a result of transportation services performed by Seller for Buyer or Buyer's designee.

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RATE SCHEDULE GSS
General Storage Service
(Continued)

6. INJECTIONS INTO STORAGE (Continued)

6.1 (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this Rate Schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this Rate Schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this Rate Schedule on such day.

6.2 Notice Required

Buyer shall nominate injections under this Rate Schedule in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

6.3 Daily Injection Quantity

The maximum quantity of gas which Seller can inject or cause to be injected into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject or cause to be injected on any one day, as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceed the total quantity which Seller can inject or cause to be injected into storage on such day, the nominations for such day shall be reduced in an equitable manner; provided, however, that Seller shall be obligated to inject into storage on any one day for Buyer at Buyer's request, at least one-one hundred eightieth (1/180) of Buyer's Storage Capacity Quantity until such time as Buyer's Storage Gas Balance is equal to one-half (1/2) of Buyer's Storage Capacity Quantity and thereafter at least one-two hundred fourteenth (1/214) of Buyer's Storage Capacity Quantity.

6.4 Limitation upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedure only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity.

7. WITHDRAWALS FROM STORAGE

7.1 General Procedure

(a) When Buyer desires the delivery of gas stored for Buyer's account under this Rate Schedule, Buyer shall nominate quantities for withdrawals in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon deliver to Buyer the quantity of gas so nominated, subject to the limitations set forth below in this section.

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RATE SCHEDULE GSS
General Storage Service
(Continued)

7. WITHDRAWALS FROM STORAGE (Continued)

7.1 (b) Buyer may take delivery of quantities of gas stored for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 7.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this rate schedule on such day.

7.2 Notice Required

Buyer shall nominate withdrawals under this Rate Schedule in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

7.3 Quantity and Inventory Limitations

(a) Subject to the other provisions of this section, Seller will deliver to Buyer on any one day under this rate schedule, the maximum quantity of gas which operating conditions in the storage fields will permit as determined by the operators thereof. Seller shall endeavor to withdraw and deliver, on any one day, the total of each Buyer's nominations for such day, up to, but not exceeding, Buyer's Storage Demand. If, however, all of the nominations exceed the total quantity which Seller can withdraw from storage and deliver, the gas deliverable on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance, utilizing records of Seller's dispatcher, provided that on any day, Buyer shall be entitled to receive the following daily quantities:

- (i) Buyer's Storage Demand, provided Buyer's Storage Gas Balance is 35 percent or more of Buyer's Storage Capacity Quantity.
- (ii) 99 percent of Buyer's Storage Demand, provided Buyer's Storage Gas Balance is greater than or equal to 20 percent and less than 35 percent of Buyer's Storage Capacity Quantity.
- (iii) 74 percent of Buyer's Storage Demand, provided Buyer's Storage Gas Balance is greater than or equal to 7 percent and less than 20 percent of Buyer's Storage Capacity Quantity.
- (iv) 55 percent of Buyer's Storage Demand, when Buyer's Storage Gas Balance is less than 7 percent of Buyer's Storage Capacity Quantity.

(b) Seller shall not be obligated to deliver a daily average of more than 87-1/2 percent of Buyer's Storage Demand during any consecutive 30-day period.

(c) Seller shall not be obligated to deliver gas to Buyer hereunder, when:

- (i) During the period from November 1 through February 14, such delivery would reduce Buyer's Storage Gas Balance to less than 20 percent of Buyer's Storage Capacity Quantity, and
- (ii) During the period from February 15 through March 1, such delivery would reduce Buyer's Storage Gas Balance to less than 7 percent of Buyer's Storage Capacity Quantity.

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RATE SCHEDULE GSS
General Storage Service
(Continued)

7. WITHDRAWALS FROM STORAGE (Continued)

7.3 Quantity and Inventory Limitations (Continued)

(d) Minimum Inventory

Buyer must maintain a Storage Gas Balance equal to or greater than the following percentages of Buyer's Storage Capacity Quantity on each day during the following months:

December	35%
January	35%
February	15%

If Buyer does not maintain the required Storage Gas Balance, then commencing on such day and continuing until Buyer's Storage Gas Balance is at the level required above, Seller's obligation to make deliveries to Buyer shall be reduced by five (5) percent of Buyer's Storage Demand.

(e) Minimum Turnover

During the Winter Period, Buyer's total withdrawals from storage must be equal to or greater than the amount by which Buyer's Storage Gas Balance as of the prior November 1 exceeds thirty-five percent (35%) of Buyer's Storage Capacity. If Buyer has failed to withdraw such quantities, then Buyer will be subject to the provisions of Section 14 of this Rate Schedule.

7.4 Operational Flow Order

- (a) Seller shall have the right to issue, if necessary, during the period of February 15 through March 31 of each year, Operational Flow Order(s) ("OFO") to specific Buyers described in Section 7.4(b) if Seller determines that such action is necessary to manage conditions which may inhibit Seller's ability to deliver the Storage Demands of Buyers pursuant to Rate Schedule GSS. Seller may issue an OFO pursuant to this Section 7.4 only when Buyers' Storage Gas Balances, in aggregate, are 35 percent or less of Buyers' Storage Capacity Quantities.
- (b) This OFO shall only apply if a portion of Buyer's GSS Storage service is supported by Seller's equity ownership interest in the Wharton Storage Field and that Buyer meets the conditions described in (i) or (ii) below:
- (i) If a Buyer's Storage Gas Balance is greater than or equal to 20 percent and less than 28 percent of Buyer's Storage Capacity Quantity, Buyer's Storage Demand during the time period the OFO is in effect shall be reduced to 83 percent of Buyer's Storage Demand.
- (ii) If a Buyer's Storage Gas Balance is greater than or equal to 7 percent and less than 13 percent of Buyer's Storage Capacity Quantity, Buyer's Storage Demand during the time period the OFO is in effect shall be reduced to 60 percent of Buyer's Storage Demand.

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RATE SCHEDULE GSS
General Storage Service
(Continued)

7. WITHDRAWALS FROM STORAGE (Continued)

7.4 Operational Flow Order (Continued)

- (c) Seller shall give Buyer at least twenty-four (24) hours advance notice of the OFO, unless exigent circumstances dictate otherwise. Each OFO will contain the following information:
- (i) time and date of issuance;
 - (ii) effective time of the OFO (if no time is specified, the OFO shall be effective immediately);
 - (iii) anticipated duration of the OFO (if none is specified the OFO shall be effective until further notice); and
 - (iv) Seller will publish notices of implementation of an OFO pursuant to this Section 7.4 on Seller's TRANSIT[®] Service as expeditiously as possible.
- (d) Each OFO shall remain in effect until the earlier of:
- (i) the time when, in Seller's judgment, the conditions that caused the OFO have been alleviated;
 - (ii) the time when Buyers' Storage Balances, in the aggregate, are equal to or greater than 35% of Buyers' Storage Capacity Quantities; or
 - (iii) the time when that individual Buyer's Storage Gas Balance no longer falls within levels described in Section 7.4(b)(i) or (ii) above.
- (e) Seller will publish notice of the termination of an OFO on Seller's TRANSIT[®] Service as expeditiously as possible.
- (f) Nothing in this Section 7.4 shall preclude Seller from issuing a general system OFO pursuant to Section 52 of the General Terms and Conditions of Seller's FERC Gas Tariff that would apply to Rate Schedule GSS service.

8. FUEL ALLOWANCE

In order to recover quantities of fuel retained by CNG associated with the injection of natural gas quantities into storage, Seller will retain equivalent quantities from Buyer's storage injection quantities hereunder. Provided, however, Buyer may deliver or cause to be delivered to Seller such additional quantities of gas as Seller reasonably determines are required for fuel to effect injection of Buyer's injection quantities.

9. RECORDS OF INJECTION, WITHDRAWAL AND STORAGE GAS BALANCES

Seller shall keep accurate records of quantities injected to or withdrawn from Buyer's account, and of Buyer's Storage Gas Balance, which records shall be made available to Buyer at its request.

10. RESERVED FOR FUTURE USE

11. RESERVED FOR FUTURE USE

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RATE SCHEDULE GSS
General Storage Service
(Continued)

12. DEMAND CHARGE ADJUSTMENT

If Seller fails or is unable to deliver during any one or more days the amount of natural gas which Buyer desires to take, up to the maximum quantity which Seller is obligated by the Storage Service Contract to deliver to Buyer, then the Demand Charge specified in Section 3.2(a) shall be reduced by an amount equal to that percentage of 12 times the currently effective charge as provided by Sections 3.1 and 3.2(a) of this rate schedule which the Storage Demand shall be of the Storage Capacity Quantity specified in the executed service agreement, per dt, times the difference between the quantity of natural gas actually delivered during said day or days and the quantity of natural gas scheduled by Buyer for delivery during said day or days.

The reduction in charges as provided above shall under no circumstances be considered as giving Seller the right to reduce its maximum daily delivery obligation nor shall such reduction be considered as a substitute for any other remedies available to Buyer against Seller for failure in respect to its obligation to deliver the maximum Storage Demand.

13. SCHEDULED DELIVERIES IN EXCESS OF FIRM ENTITLEMENT

Buyer may request Seller to deliver gas to Buyer on any day during the period extending from October 1 through April 30 in excess of Buyer's nomination of its firm storage entitlement for such day. Seller may make such excess delivery to Buyer if, in Seller's judgment, such delivery can be made without adverse effect on Seller's operations.

Buyer shall pay Seller, for any such delivery scheduled by Buyer and Seller, the applicable per dt charges set forth for any such delivery scheduled from Buyer's Storage Gas Balance, in that portion of the currently effective Sheet No. 27 of Volume No. 1 of this Tariff which relates to this rate schedule and which are incorporated herein.

14. FAILURE TO COMPLY WITH MINIMUM TURNOVER

14.1 If Buyer's Storage Gas Balance on April 15 of any year exceeds the level required by Section 7.3(e) of this Rate Schedule and Seller is assessed an excess end of season inventory charge by CNG under CNG's Rate Schedule GSS, Buyer shall be assessed its proportionate share of Seller's Excess End of Season Inventory Charge under this rate schedule.

14.2 Seller shall collect each Buyer's proportionate share of the Excess End of Season Inventory Charge by deducting the applicable quantity of gas from Buyer's Storage Gas Balance.

15. QUALITY

Refer to Section 3 of the General Terms and Conditions.

16. MEASUREMENT

Refer to Section 4 of the General Terms and Conditions.

17. GENERAL TERMS AND CONDITIONS

The General Terms and Conditions which are applicable to this rate schedule are hereby made a part hereof.

RATE SCHEDULE S-2
Storage Service
Zone 6

1. AVAILABILITY

This rate schedule is available for the purchase of storage service from Transcontinental Gas Pipe Line Corporation (hereinafter referred to as Seller) by Public Service Electric and Gas Company, PECO Energy Company, The Brooklyn Union Gas Company, Elizabethtown Gas Company a division of NUI, South Jersey Gas Company, and Philadelphia Gas Works (each hereinafter referred to as Buyer) provided Buyer has executed a service agreement with Seller for service under this rate schedule. The availability of storage service hereunder is contingent on and subject to the availability of storage service provided by Texas Eastern Transmission Corporation (TETCO) to Seller under TETCO's Rate Schedule X-28.

2. APPLICABILITY AND CHARACTER OF SERVICE

This rate schedule shall apply to storage service rendered by Seller to Buyer under the service agreement executed for service hereunder. Service rendered under this rate schedule, within the limitations set forth in Sections 5 and 6 hereof, shall be on a firm basis and shall not be subject to reduction or interruption, except as provided in Section 11 of the General Terms and Conditions; provided, however, that in the event TETCO fails for any reason whatsoever to make deliveries to Seller or receive gas from Seller under TETCO's Rate Schedule X-28 then Seller's obligation hereunder shall be reduced accordingly.

3. RATES AND CHARGES

- 3.1 The applicable charges set forth in that portion of the currently effective Sheet No. 28 of Volume No. 1 of this Tariff which relates to this Rate Schedule are incorporated herein.
- 3.2 For natural gas service rendered to Buyer under this Rate Schedule, Buyer shall pay Seller each month the sum of the following:
- (a) Demand Charge: A charge per dt of Contract Storage Demand.
 - (b) Storage Capacity Charge: A charge per dt of Storage Capacity Quantity.
 - (c) Injection Charge: A charge per dt of natural gas nominated by Buyer for injection.
 - (d) Withdrawal Charge: A charge per dt of natural gas nominated by Buyer for withdrawal.
- 3.3 Storage Cost Credit - Seller shall credit Buyer's invoice each month by an amount equal to Buyer's proportionate share of the Storage Cost Credit received by Seller from TETCO, if any. Buyer's proportionate share of the Storage Cost Credit shall be calculated each month by multiplying Buyer's Contract Storage Demand as a percentage of total Contract Storage Demand under this Rate Schedule times the Storage Cost Credit received by Seller from TETCO.
- 3.4 Fuel Allowance - In order to recover quantities of fuel that TETCO retains for company use and for calculated normal operational loss associated with the injection, withdrawal and storage of natural gas quantities, Seller will retain equivalent quantities of fuel from Buyer's storage injection quantities (injection allowance) and withdrawal quantities (withdrawal allowance) and from Buyer's average daily balance of gas stored during the month (Inventory Level Allowance). Seller's fuel retention percentages are set forth on the currently effective Sheet No. 28 of Volume No. 1 of this Tariff.

RATE SCHEDULE S-2
Storage Service
Zone 6
(Continued)

4. DEFINITIONS

4.1 Injection Season

The Injection Season shall begin on April 16 and extend through the succeeding November 15.

4.2 Withdrawal Season

The Withdrawal Season shall begin on November 16 and extend through the next succeeding April 15.

4.3 Contract Storage Demand

The Contract Storage Demand shall be that quantity set forth in the service agreement and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

4.4 Storage Capacity Quantity

The Storage Capacity Quantity shall be that quantity set forth in the service agreement and shall be utilized to determine the Storage Capacity Charges payable by Buyer hereunder.

4.5 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

RATE SCHEDULE S-2
Storage Service
Zone 6
(Continued)

5. INJECTIONS INTO STORAGE

5.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this rate schedule, Buyer shall nominate quantities for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon inject or cause to be injected into storage for Buyer's account on such day, the quantity of gas so nominated and actually tendered to Seller for Buyer's account at the point of receipt specified in the service agreement, subject to the limitations set forth below in this Section.
- (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this rate schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 5.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this rate schedule on such day.

5.2 Notice Required

Buyer shall nominate injections under this rate schedule in accordance with nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

5.3 Daily Injection Quantity

The maximum quantity of gas which Seller can inject or cause to be injected into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject or cause to be injected on any one day as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceed the total quantity which Seller can inject or cause to be injected into storage on such day, the nominations for such day shall be reduced in an equitable manner, based on Buyer's proportionate share of the quantities TETCO is obligated to inject for Seller under TETCO's Rate Schedule X-28.

5.4 Limitation Upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedure only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity.

RATE SCHEDULE 5-2
Storage Service
Zone 6
(Continued)

6. WITHDRAWALS FROM STORAGE

6.1 General Procedure

(a) When Buyer desires the delivery of gas stored for Buyer's account under this Rate Schedule, Buyer shall nominate quantities for withdrawals in accordance with Seller's *nomination and ranking* deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Seller shall thereupon deliver to Buyer the quantity of gas so nominated, subject to the limitations set forth below in this section.

(b) Buyer may take delivery of quantities of gas stored for Buyer's account under this Rate Schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this Rate Schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this Rate Schedule on such day.

6.2 Notice Required

Buyer shall nominate withdrawals under this Rate Schedule in accordance with *nomination and ranking* deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit.

6.3 Quantity Limitations

(a) Subject to the other provisions of this section, Seller will deliver to Buyer on any one day under this Rate Schedule, the maximum quantity of gas which operating conditions in the storage fields will permit as determined by the operator thereof. Seller shall endeavor to withdraw and deliver, on any one day, the total of each Buyer's nominations for such day, up to, but not exceeding, Buyer's Contract Storage Demand.

If, however, all of the nominations exceed the total quantity which Seller can withdraw from storage and deliver, the gas deliverable on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance, utilizing records of Seller's dispatcher, provided that on any day during November 16 through April 15, Buyer shall be entitled to receive up to the quantities stated in Buyer's Service Agreement.

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RATE SCHEDULE S-2
Storage Service
Zone 6
(Continued)

7. QUALITY

Refer to Section 3 of the General Terms and Conditions.

8. MEASUREMENT

Refer to Section 4 of the General Terms and Conditions.

9. DEMAND CHARGE ADJUSTMENT

If Seller orders interruption or reduction of service to Buyer under the provisions of Section 11 of the General Terms and Conditions and the prorated quantity that Buyer is entitled to is less than the quantity Buyer requested in good faith on any day or days, then the Demand Charge payable hereunder shall be reduced by an amount equal to the sum of all such days' deficiencies multiplied by the applicable per dt charge set forth in that portion of the currently effective Sheet No. 28 of Volume No. 1 of this Tariff which relates to this rate schedule and which is incorporated herein.

10. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions which are applicable to this rate schedule are hereby made a part hereof.

RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access

1. AVAILABILITY

This open-access Rate Schedule is available for the purchase from Transcontinental Gas Pipe Line Corporation (hereinafter referred to as Seller) of Washington Storage Service by any person, company or agency (hereinafter referred to as Buyer), when Buyer and Seller execute a service agreement for Washington Storage Service under this Rate Schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

2.1 Applicability

This Rate Schedule shall apply to storage service rendered from the Washington Storage Field by Seller to Buyer under the Service Agreement executed for service hereunder and subject to Part 284 of the Commission's Regulations. Service rendered under this Rate Schedule, within the limitations described in Sections 6 and 7 hereof, shall not be subject to curtailment or interruption except that caused by force majeure or by operating conditions beyond Seller's or Buyer's control.

2.2 Pregranted Abandonment and Right of First Refusal

Section 284.221(d) of the Commission's Regulations shall apply to service under this Rate Schedule at the expiration of the term stated in Article III of the Service Agreement, subject to the right of first refusal procedures, if applicable, set forth in Section 48 of the General Terms and Conditions.

3. RATES AND CHARGES

3.1 The maximum and minimum rates for service under this Rate Schedule are shown on the currently effective Sheet No. 27A of Volume No. 1 of this Tariff. Buyer shall pay such maximum rates for service under this Rate Schedule unless Seller, in its sole judgment, agrees to discount its rate to Buyer. Such discount may be granted consistent with the applicable provisions of Section 40 of the General Terms and Conditions. Further, Buyer and Seller may mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions. Such negotiated rate shall be set forth in the executed Service Agreement.

3.2 For natural gas storage service rendered to Buyer under this Rate Schedule, Buyer shall pay Seller each month the sum of the following amounts:

- (a) Demand Charge: A charge per dt of Storage Demand.
- (b) Storage Capacity Quantity Charge: A charge per dt of Storage Capacity Quantity.
- (c) Quantity Injected Charge: A charge per dt for gas delivered into storage for Buyer's account.
- (d) Quantity Withdrawal Charge: A charge per dt for gas withdrawn from storage for Buyer's account.

RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access
(Continued)

4. DEFINITIONS

4.1 Storage Demand

The Storage Demand shall be that quantity set forth in the executed Service Agreement and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

4.2 Storage Capacity Quantity

The Storage Capacity Quantity shall be specified in the executed Service Agreement and shall be utilized to determine the Storage Capacity Quantity Charges payable by Buyer hereunder.

4.3 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

5. GENERAL DESCRIPTION OF OPERATION

Subject to the limitations described in Sections 6 and 7 hereof, Buyer shall provide Seller with a quantity of gas up to Buyer's Storage Capacity Quantity plus a percentage or percentages of such quantity as compensation for compressor fuel and gas otherwise used, or lost and unaccounted for, in Seller's operations. Such percentage(s) is specified in the currently effective Sheet No. 29 of Volume No. 1 of this Tariff and does not include the fuel to be retained by Seller under Seller's firm and interruptible transportation Rate Schedules to transport gas to and from the Washington Storage Field.

6. INJECTIONS INTO STORAGE

6.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this Rate Schedule, Buyer or Buyer's designee shall nominate quantities to be delivered for injection in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Buyer shall make available such scheduled quantity, plus fuel as determined in accordance with Section 5 hereof, and Seller shall thereupon inject the scheduled quantity into storage for Buyer's account on such day, subject to the provisions of Section 6.1(b). Gas for injection hereunder shall be made available by Buyer at the receipt point set forth in the executed WSS-Open Access Service Agreement as a result of transportation services performed for Buyer or Buyer's designee.

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RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access
(Continued)

6. INJECTIONS INTO STORAGE (Continued)

6.1 (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this Rate Schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 6.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this Rate Schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this Rate Schedule on such day.

6.2 Daily Injection Quantity

The maximum quantity of gas which Seller can inject into storage on any one day is dependent in part upon operating conditions at the particular time. Seller shall endeavor to inject on any one day, as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceeds the total quantity which Seller can inject into storage on such day, the nominations for such day shall be reduced in an equitable manner; provided, however, that Seller shall be obligated to inject into storage on any one day for Buyer at Buyer's request, at least one-one hundred eightieth (1/180) of Buyer's Storage Capacity Quantity until such time as Buyer's Storage Gas Balance is equal to one-half (1/2) of Buyer's Storage Capacity Quantity and thereafter at least one-two hundred fourteenth (1/214) of Buyer's Storage Capacity Quantity.

6.3 Limitation Upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedures only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity by an amount greater than or equal to Buyer's nominated injection quantity.

7. WITHDRAWALS FROM STORAGE

7.1 General Procedure

(a) When Buyer desires the withdrawal or delivery of gas stored for Buyer's account under this Rate Schedule, Buyer or Buyer's designee shall nominate quantities to be received subsequent to withdrawal in accordance with Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Seller shall thereupon withdraw or deliver for Buyer or Buyer's designee the quantity of gas scheduled and Buyer's Storage Gas Balance shall be reduced by the quantity of gas scheduled for withdrawal on such day, subject to Section 7.1(b) below. Gas for withdrawal hereunder shall be made available by Seller at the delivery point set forth in the executed WSS-Open Access Service Agreement for subsequent transportation service for Buyer or Buyer's designee.

RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access
(Continued)

7. WITHDRAWALS FROM STORAGE (Continued)

7.1 (b) Buyer may cause Seller to withdraw quantities from storage for Buyer's account under this Rate Schedule which are greater than or less than the quantity scheduled in advance pursuant to Section 7.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this Rate Schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this Rate Schedule on such day.

7.2 Daily Withdrawal Quantity

The maximum quantity of gas which Seller can withdraw from storage on any day is dependent upon operating conditions in the Washington Storage Field and on Seller's system at the particular time. Seller shall endeavor to withdraw and deliver on any one day, as much of Buyer's nomination for such day as operating conditions will permit.

If, however, the total of all of the nominations exceed the total quantity which Seller can withdraw from storage on such day, each Buyer's storage withdrawal on such day shall be prorated in proportion to each Buyer's current Storage Gas Balance utilizing Seller's records, provided that on any day Buyer shall be entitled to withdraw the following daily quantity:

Buyer's Storage Gas Balance As a Percent of Buyer's Storage Capacity Quantity	Buyer's Daily Withdrawal Entitlement As A Factor of Buyer's Storage Capacity Quantity
20- 0	1/155
40-21	1/125
60-41	1/105
80-61	1/ 95
100-81	1/ 85

7.3 Limitation Upon Total Withdrawal

Seller shall not withdraw gas for Buyer in excess of Buyer's Storage Gas Balance existing at any time.

RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access
(Continued)

8. BASE GAS

8.1 Seller's Obligation to Provide Base Gas

Seller is obligated to maintain sufficient base gas to support total top gas capacity entitlements of its customers.

8.2 Right to Certain Buyers to Purchase Base Gas

Seller shall be the owner of Base Gas injected into the Washington Storage Field; however, Buyers who are former Rate Schedule WSS customers, that have converted to service under this Rate Schedule, shall be entitled to purchase and receive the quantity of Base Gas as shown below, when such Buyer no longer receives service from the Washington Storage Field, less two (2) percent of such quantity for injection and withdrawal fuel. Buyer shall pay Seller for such gas received a charge per dt equal to the sum of (1) the average demand charge per dt credited to Buyer's bill at the time gas was injected into storage as Base Gas, (2) the average commodity charge in effect under the applicable Rate Schedule for each Buyer at the time gas was injected into storage as Base Gas, and (3) the Quantity Withdrawal Charge in effect at the time of withdrawal.

Base Gas attributable to each Buyer is as follows:

	MCF @ 14.73 PSIA
Atlanta Gas Light Company	2,329,800
Chesapeake Utilities Corp.- Delaware Div.	53,585
Chesapeake Utilities Corp.- Maryland Div.	12,426
Fort Hill Natural Gas Authority	77,660
Penn Fuel Gas, Inc.	194,150
Southwestern Virginia Gas Company	10,096

The Base Gas purchase rights shall apply to Rate Schedule WSS-Open Access Buyers receiving service from Seller as of November 1, 1998 or to Rate Schedule WSS Buyers receiving service from Seller as of November 1, 1998 that subsequently convert to service under this Rate Schedule. If a Buyer under this Rate Schedule exercises its right to purchase Base Gas as shown above, such right must be exercised upon the termination of service hereunder; however, with respect to a permanent release under Section 42.14 of the General Terms and Conditions, Buyer may exercise its right to purchase Base Gas as shown above at the time of such permanent release or may assign such right to a Replacement Shipper.

RATE SCHEDULE WSS-OPEN ACCESS
Washington Storage Service-Open Access
(Continued)

9. TRANSFERS OF STORAGE INVENTORY

Refer to Section 47 of the General Terms and Conditions.

10. RIGHT OF FIRST REFUSAL PROCEDURES

Refer to Section 48 of the General Terms and Conditions.

11. PROCEDURES FOR ALLOCATING AVAILABLE CAPACITY

Refer to Section 49 of the General Terms and Conditions.

12. REQUEST FOR SERVICE

12.1 Requests for service hereunder shall be considered acceptable only if Buyer has completed and returned Seller's storage service request form (which is available to all Buyers and potential Buyers on request) to the following address:

Transcontinental Gas Pipe Line Corporation
Attention: Customer Services
P. O. Box 1396
Houston, Texas 77251

Such request for service shall contain the information specified in Seller's storage service request form, as such may be revised from time to time, and

(a) Either with the request for service or at the time of execution of the service agreement, such other information, in writing, as is required to comply with regulatory reporting or filing requirements; and

(b) Sufficient information to determine Buyer's credit worthiness in accordance with Section 32 of the General Terms and Conditions of Seller's Volume No. 1 Tariff.

12.2 Requests for service hereunder shall be void unless Buyer executes a Service Agreement for service under this Rate Schedule within thirty (30) days after Seller has tendered such agreement to Buyer.

13. RECORDS OF INJECTION, WITHDRAWAL AND STORAGE GAS BALANCES

Seller shall keep accurate records of quantities injected to or withdrawn from Buyer's account, and of Buyer's Storage Gas Balance, which records shall be made available to Buyer at its request.

14. GENERAL TERMS AND CONDITIONS

All of the applicable General Terms and Conditions of Seller's Volume No. 1 Tariff are hereby made a part hereof. However, in the event of any inconsistencies between the General Terms and Conditions and this Rate Schedule WSS-Open Access, the terms and conditions of this Rate Schedule WSS-Open Access shall control.

RATE SCHEDULE FT
Firm Transportation Service

1. AVAILABILITY

Service under this Rate Schedule is available to any gas company or any other party (hereinafter referred to as "Buyer") for the transportation of natural gas by Transcontinental Gas Pipe Line Corporation (hereinafter referred to as "Seller") on Seller's system when:

- 1.1 Buyer desires firm transportation service of gas under this Rate Schedule; and
 - (a) Buyer has converted from firm sales service under Seller's CD, G or OG Rate Schedules or Seller's non-jurisdictional direct industrial sales agreement to firm transportation service pursuant to this Rate Schedule; or
 - (b) Buyer has converted from firm sales service under Seller's PS or ACQ Rate Schedules to firm transportation service pursuant to this Rate Schedule; or
 - (c) Buyer has submitted a valid request in accordance with Section 8 hereof for service under this Rate Schedule and Seller has available capacity to render such service; and

1.2 Buyer and Seller have executed a Service Agreement for service under this Rate Schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to all firm transportation service rendered by Seller for Buyer pursuant to Seller's blanket certificate or Part 284 of the regulations of the FERC and the executed service agreement for service under this Rate Schedule.
- 2.2 Transportation service provided under the terms of this Rate Schedule shall be limited to the delivery by Seller of up to Buyer's Transportation Contract Quantity (TCQ) specified in the executed service agreement plus fuel attributable to Rate Schedule GSS injections, if applicable.
- 2.3 Transportation service provided under this Rate Schedule shall be on a firm basis and shall not be subject to reduction or interruption, except as provided in Section 11' of the General Terms and Conditions.
- 2.4 Transportation service available to a Buyer hereunder pursuant to a conversion from Seller's PS Rate Schedule shall be limited to the period commencing on December 1 of each year through the last day of February of the following year unless otherwise specified in the Service Agreement.
- 2.5 Transportation service available to a Buyer hereunder pursuant to a conversion from Seller's ACQ Rate Schedule shall be limited to the period commencing on March 1 of each year through November 30 of the same year.
- 2.6 Except as otherwise agreed to by Buyer and approved by the Commission, Section 284.221(d)(1) of the Commission's Regulations shall apply to service under this Rate Schedule at the expiration of the term stated in Article IV of the Service Agreement, subject to the right of first refusal procedures, if applicable, set forth in Section 48 of the General Terms and Conditions.
- 2.7 Transportation service available to a Buyer hereunder pursuant to a conversion from Seller's Rate Schedules X-289 through X-313 shall be limited to the period commencing on November 1 of each year through March 31 of the following year.

Issued by: Frank J. Ferazzi, Vice President
Issued on: December 18, 1996

Effective: January 1, 1997

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RP96-211-005, issued December 3, 1996, 77 FERC ¶ 76,253

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

2. APPLICABILITY AND CHARACTER OF SERVICE

2.8 In any zone for which Buyer pays a reservation charge to Seller under this Rate Schedule, Buyer shall have access, on a secondary basis, to:

- (a) receipt points within that zone which are (i) located on Seller's mainline system upstream of Station 85, (ii) located on Seller's Mobile Bay Lateral, or (iii) downstream of Station 85 but not located within Buyer's firm contract path, as defined by those receipt and delivery points specifically identified in Buyer's FT Service Agreement; and
- (b) delivery points within that zone.

The quantities to be received or delivered on a secondary basis will be those quantities in excess of Buyer's firm capacity entitlement at the respective point of receipt or delivery, and shall not exceed Buyer's total firm capacity entitlement for the zone in which the point of receipt or delivery is located. Notwithstanding anything to the contrary in the foregoing, the sum of all quantities that can be nominated in any segment in a zone by Buyer and by any and all Replacement Shippers that derive a firm capacity entitlement in that zone from Buyer shall be limited to Buyer's original firm capacity entitlement under this Rate Schedule FT in that segment of the zone. If the sum of all such nominated quantities exceed Buyer's original firm capacity entitlement under this Rate Schedule FT in that segment of the zone, the nominations using capacity on a secondary basis in any segment covered by the nomination shall be reduced on a pro rata basis, based upon nominated quantities in each segment. Nominations that are not using capacity on a secondary basis in any segment shall not be subject to reduction under this Section 2.8. Further, Reverse Path transportation, as defined in Section 2.9(b) herein, which results in the delivery of gas to a point downstream of the point of receipt will be scheduled on a secondary basis. Quantities received or delivered on a secondary basis shall have the priority set forth in Section 28 of the General Terms and Conditions and shall be subject to reduction or interruption as specified in Sections 11 and 28 of the General Terms and Conditions.

2.9 For transportation service under this Rate Schedule the following terms shall apply in order to indicate direction of flow:

(a) Primary Path

The transportation path established by the receipt and delivery points as set forth in Buyer's executed Service Agreement.

(b) Reverse Path

The transportation path that is in the opposite direction of the Primary Path as defined in Section 2.9(a) above.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

3. RATES AND CHARGES

3.1 For transportation service rendered to Buyer each month under this Rate Schedule, Buyer shall pay to Seller the sum of Seller's Reservation and Commodity Charge(s) determined as follows:

- (a) Reservation Charge: Buyer's applicable TCQ(s) multiplied by the applicable reservation rate(s).
- (b) Commodity Charge: The applicable FT commodity rate(s) multiplied by the quantities (dts) delivered.

3.2 For transportation service under this Rate Schedule, Seller's Reservation Charges shall be calculated as follows:

(a) The Reservation Charge each month for a Conversion Buyer (as defined in Section 7 of this Rate Schedule) shall be determined as the sum of the following:

- (i) $17\% \times \text{Buyer's TCQ} \times \text{the applicable reservation rate from Zone 1 (Station 30) to Buyer's delivery zone}$
- (ii) $25\% \times \text{Buyer's TCQ} \times \text{the applicable reservation rate from Zone 2 (Station 45) to Buyer's delivery zone}$
- (iii) $19\% \times \text{Buyer's TCQ} \times \text{the applicable reservation rate from Zone 3 (Station 50) to Buyer's delivery zone}$
- (iv) $39\% \times \text{Buyer's TCQ} \times \text{the applicable reservation rate from Zone 3 (Station 62) to Buyer's delivery zone}$

(b) In addition to the above, Conversion Buyers electing firm capacity entitlements described in Section 7.4 of this Rate Schedule shall pay a Reservation Charge each month under this Rate Schedule determined by multiplying Buyer's TCQ attributable to the firm capacity so elected by the Zone 3-3 Reservation Rate.

(c) The Reservation Charge each month for all other Buyers under this Rate Schedule shall be determined by multiplying Buyer's TCQ by the applicable reservation rate.

3.3 If, under the provisions of Section 11.1 through 11.4 of the General Terms and Conditions, Seller orders interruption or reduction of service to Buyer, then the Reservation Charge for the month in which such day or days occur shall be computed as follows: Determine for each such day the number of dt which Seller was unable to deliver, and multiply the sum of all such days' deficiencies by the reservation rate per dt of TCQ, divided by 30 and the result shall be subtracted from the Reservation Charge for such month as otherwise computed. No adjustment to the Reservation Charge shall be made as a result of a reduction or interruption of service under the provisions of Sections 11.5 or 11.6 of the General Terms and Conditions.

3.4 For transportation service under this Rate Schedule, the Commodity Charge shall consist of the applicable FT commodity rate multiplied by the quantities (dt) delivered.

3.5 The maximum and minimum reservation and commodity rates for firm transportation service are shown on the effective Sheet Nos. 40 and 40.01 of Volume No. 1 of this Tariff. Buyer shall pay such maximum rates for service under this Rate Schedule unless Seller, in its sole judgment, agrees to discount its rate to Buyer. Such discount may be granted consistent with the applicable provisions of Section 40 of the General Terms and Conditions. Further, Buyer and Seller may mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions. Such negotiated rate shall be set forth in the executed Service Agreement.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

3. RATES AND CHARGES (Continued)

- 3.6 Seller shall retain from the quantities of gas delivered by Buyer at the point(s) of receipt for transportation under this Rate Schedule a percentage(s) of such gas for compressor fuel and line loss make-up. Such percentage(s) are specified on the effective Sheet No. 44 of Volume No. 1 of this Tariff.
- 3.7 Buyer shall pay Seller any and all filing fees incurred as a result of Buyer's request for Seller's performance of service under this Rate Schedule, to the extent such fees are imposed upon Seller by the FERC or any other governmental authority having jurisdiction. Buyer shall pay Seller for such fees at Seller's designated office or depository within ten days of receipt of Seller's invoice detailing the amount of such fees.
- 3.8 Buyer shall reimburse Seller for the costs of any facilities installed by Seller with Buyer's consent which are necessary to receive, measure, transport or deliver gas to or for the account of Buyer.
- 3.9 To the extent that Buyer elects to utilize this Rate Schedule to transport withdrawal quantities from Seller's Washington Storage Field, the following commodity charges shall apply:
- (a) For deliveries downstream of Zone 3 - transportation charges commence in Zone 4 and end in the zone of delivery.
 - (b) For deliveries upstream of Zone 3 - transportation charges commence in Zone 2 and end in the zone of delivery.
 - (c) For deliveries in Zone 3 - see effective Sheet No. 40.01 of Volume No. 1 of this tariff.

4. RECEIPTS AND DELIVERIES

- 4.1 Transportation service under this Rate Schedule shall consist of: (a) the receipt of gas on behalf of Buyer up to Buyer's TCQ quantity (plus fuel retained pursuant to the provisions of Section 3.6 hereof and injection fuel under Seller's Rate Schedule GSS, if applicable) at (i) the point(s) of receipt specified in the executed service agreement or (ii) at secondary point(s) of receipt pursuant to Section 2.8 hereof; (b) the transportation of gas through Seller's pipeline; (c) the delivery of equivalent quantities (dts) of natural gas (less fuel retained pursuant to provisions of Section 3.6 hereof) by Seller to Buyer, or for Buyer's account, at (i) the point(s) of delivery specified in the executed service agreement or (ii) secondary delivery points pursuant to Section 2.8 of this Rate Schedule.
- 4.2 Buyer shall make any necessary arrangements with other parties so as to be able to deliver gas to Seller at the point(s) of receipt and receive gas at the point(s) of delivery where Seller delivers gas after transportation; provided, however, that such arrangements shall be compatible with the operating conditions of Seller's pipeline system and shall provide for coordinated scheduling with Seller. Buyer shall deliver, or cause to be delivered to Seller the scheduled daily quantities hereunder as nearly as possible at uniform hourly rates.
- 4.3 Seller's ability to receive gas under this Rate Schedule at specific point(s) of receipt is subject to the operating limitations of Seller and the upstream party at such point(s) and to the availability of capacity after performance by Seller of any existing certificated firm service arrangements under other Rate Schedules between Seller and third parties at such point(s) of receipt. If an allocation of capacity at a point of receipt is required by Seller, Seller shall prorate quantities scheduled at that point among all Buyers under this Rate Schedule requesting service on that day based upon the relative priority of scheduled quantities at the specific point(s) of receipt on Seller's pipeline system. Quantities scheduled from secondary receipt points provided in Section 2.8 of this Rate Schedule, which such quantities shall be interrupted first under this Rate Schedule, will be reduced prorata based upon the requested quantities. All other quantities scheduled hereunder will be reduced based upon relative TCQ quantities on that segment of Seller's pipeline system.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

4. RECEIPT AND DELIVERIES (Continued)

- 4.4 Buyer shall cause producers/operators and interconnecting upstream pipelines which are scheduled to tender gas to Seller at points of receipt hereunder to provide Seller a predetermined daily allocation methodology for measured quantities (based on scheduled quantities) at all nominated receipt points (i.e., which transactions are base-loaded and which transactions take the "swing", whether transactions are pro rata or otherwise), in accordance with the nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Such allocation methodology may be changed for any prospective day within a month. The daily allocation methodology provided by the producers/operators shall consist of written rankings for allocating receipts among the participating working interest owners at the applicable receipt point(s); each working interest owner shall provide a written ranking for transactions within its working interest. The daily allocation methodology provided by an interconnecting upstream pipeline shall consist of written rankings for allocation among all Buyers nominating at the applicable receipt point. Each Buyer, or its designee, shall provide a written ranking for transactions within such Buyer's transportation receipt allocation at each receipt point. In the absence of such advice, Seller shall prorate measured quantities based on daily scheduled nominations. No changes to the rankings shall be accepted by Seller unless the changes are made through Seller's TRANSIT[®] service. Prior-period reallocations of any transaction shall be permitted by Seller only if all affected persons (including Seller) consent in writing to the adjustment.
- 4.5 Each executed Service Agreement shall specify Buyer's traditional FT delivery point(s). In addition, all delivery point(s) upstream of such traditional FT delivery point(s) ("non-traditional delivery points") located within Buyer's TCO entitlements, as specified in Sections 7.2 and 7.3(a) below, shall be made available to Buyer by Seller posting such delivery points on Seller's TRANSIT[®] service. Buyer's ability to nominate transportation service to such upstream non-traditional delivery point(s) will be subject to: (a) operating and tariff limitations at such point(s); (b) confirmation and acceptance by the party responsible for operation of the upstream delivery point; and further, may be subordinate to any firm services scheduled to such point(s) which are traditional FT, FTN or FT-G delivery points of another firm Buyer.

Additionally, a Buyer under this Rate Schedule may nominate quantities of gas for transportation to secondary delivery points pursuant to Section 2.8 of this Rate Schedule.

- 4.6 Transportation service under this Rate Schedule, from the receipt point(s) and to the delivery point(s) specified in this Section 4 shall be subject to any applicable tariff limitations and contract capacity entitlements. The sum of Buyer's deliveries through a given segment of Seller's pipeline shall be limited to Buyer's TCO quantity as specified in the executed Service Agreement for such segment of capacity.
- 4.7 Buyers under this Rate Schedule shall schedule transportation service to valid delivery points from valid receipt points without restriction to the direction of flow, provided however, the sum of the volumes scheduled on any day (upstream and/or downstream) through a given segment of Seller's pipeline shall not exceed Buyer's TCO quantity as specified in the executed Service Agreement for such segment of capacity. Further, Reverse Path transportation, as defined in Section 2.9(b), is subject to the operating conditions of Seller's pipeline and will not be made available to Buyer if Seller, in Seller's sole discretion, determines that such transportation is operationally infeasible.
5. SCHEDULING AND BALANCING
- 5.1 Buyer shall nominate service under this Rate Schedule in accordance with the procedures set forth in Section 28.1 of the General Terms and Conditions subject to (a) and (b) below. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines that operating conditions permit. Buyer shall nominate receipt point quantities by producer and source of gas (e.g., field or block) for delivery to the nominated points of delivery. Such nominated quantities shall be subject to confirmation by Seller which shall be based on the best operating information available to Seller. Such confirmed quantity shall be deemed the scheduled quantity. Buyer and Seller shall have scheduling personnel available to be contacted 7 days a week, 24 hours a day, and Buyer shall cause the producer-operators and interconnecting pipeline operators supplying gas at the point(s) of receipt to do the same.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

5.1 (Continued)

- (a) Buyer may request to renominate gas supplies from available alternative receipt point(s) during the day (subject to verification and confirmation by Seller) in order to mitigate unexpected gas production outages. Seller will use all reasonable efforts to accommodate such requests, when operating conditions on Seller's system permit.
- (b) Buyer may take daily delivery, at the point(s) of delivery set forth in Buyer's Service Agreement hereunder, of quantities greater than or less than the quantities scheduled in advance pursuant to this Section 5.1, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery hereunder on any day of quantities in excess of Buyer's TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

- 5.2 Buyer shall have the responsibility to adjust and maintain a concurrent balance between receipts and deliveries based on the best information available to Buyer. Seller shall have the responsibility to monitor daily receipts and daily deliveries during the month based on the best operating information available to Seller (including electronic gas measurement - estimates or actuals) and shall make such information available to all the parties to the transaction as designated by Buyer prior to the commencement of such transaction. Seller shall install the appropriate equipment and facilities on its pipeline system as determined by Seller to accurately measure gas receipts and deliveries. Any imbalances between Buyer's deliveries of gas for transportation and Seller's redeliveries shall be kept to a minimum. For daily imbalances between receipts and deliveries exceeding 10 percent or 1,000 dth (whichever is greater) or cumulative imbalances exceeding 5 percent or 1,000 dth (whichever is greater) Seller, upon notice to Buyer, which notice shall be given at least 24 hours in advance, unless exigent circumstances dictate otherwise, may issue Operational Flow Orders pursuant Section 52 of the General Terms and Conditions to require adjustments to Buyer's daily scheduling of receipts or deliveries over a reasonable period of time to maintain a concurrent balance when the operational integrity of Seller's pipeline system would otherwise be threatened.
- 5.3 Each month Buyer and Seller shall "cash out" by receipt zone any imbalance between total receipts (net of fuel) and total deliveries for all of Buyer's transactions under this Rate Schedule in accordance with the provisions of Section 37 of the General Terms and Conditions of Seller's Volume No. 1 Tariff.

SHEET NO. 161 IS BEING RESERVED FOR FUTURE USE.

SHEET NO. 162 IS BEING RESERVED FOR FUTURE USE.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

- 5.4 Seller will provide, on Seller's TRANSIT[®] service or by other available means of communication, its best operating data ("Operating Data") on receipts and deliveries (including electronic gas measurement data - estimated or actuals) to all parties to the transaction requesting such data, and will provide such data by 11:00 a.m. Central Time on the third day following each daily business transaction so as to allow shippers a reasonable opportunity to correct any accumulated imbalances during such calendar month. Parties to a transaction may obtain such data on Seller's TRANSIT[®] service or by other available means of communication. Buyer will be entitled to rely on Seller's Operating Data for purposes of correcting such imbalances during the month. To determine whether the cash out penalty levels in Section 37.1(c) of the General Terms and Conditions apply, and if applicable, any resulting multipliers, Buyer's imbalance percentage will be determined by the lesser of Operating Data or Actual Data. However, the cash out provisions in Section 37.1(b) of the General Terms and Conditions and, if triggered, the cash out penalty provisions in Section 37.1(c) of the General Terms and Conditions will apply to final measured and allocated quantities (Operating Data adjusted to actual data where required) at the close of the calendar month. Post-month changes to volumetric receipt point allocation (as may be agreed to by all the parties to a transaction pursuant to Section 4.4) or other adjustments shall be "cashed out" using the price in effect for such Buyer during the month of gas flow. To the extent that Buyer's imbalance is completely offset by such adjustments, then any remaining adjustment quantities in excess of the offset imbalance quantities shall be "cashed out" at the average spot price in effect during the month of gas flow. No imbalance penalty should be imposed when a prior period adjustment applied to the current period causes or increases a current month penalty.
- 5.5 THIS SECTION IS RESERVED FOR FUTURE USE.
- 5.6 THIS SECTION IS RESERVED FOR FUTURE USE.
- 5.7 THIS SECTION IS RESERVED FOR FUTURE USE.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

5.8 Procedures for Resolution of Historical Imbalances

- (a) This Section 5.8 shall apply to all Buyers except those expressly identified as opposed to Seller's imbalance reconciliation and resolution procedures in the Commission's order of November 4, 1993, in Docket No. RP92-137-015, et.al. Notwithstanding the foregoing, this Section 5.8 will apply to any opposing Buyer that subsequently agrees to be bound thereby or that is made subject to this Section 5.8 by Commission order.
- (b) To the extent that an imbalance between Seller and Buyer has accrued under this Rate Schedule for any period prior to August 1, 1991 (hereinafter referred to as "Historical Imbalance"), such Historical Imbalance shall be resolved, as provided herein below, following a final reconciliation, including reconciliation under Producer Imbalance Reconciliation Account agreements between Seller and Buyers' Suppliers. Buyer shall be responsible for providing or causing the appropriate receipt point operators, upstream pipelines, producers and/or other gas suppliers to provide to Seller final receipt point allocation statements or other conclusive evidence that is necessary to enable Seller to complete a final reconciliation of such Historical Imbalance.
- (c) Neither Seller nor Buyer shall be obligated to make up or repay a Historical Imbalance under this Rate Schedule until such time as a final reconciliation of all Historical Imbalance quantities under all service agreements between Seller and Buyer has been completed and agreed to by Seller and Buyer or determined pursuant to 5.8(d) below. All positive Historical Imbalance quantities under all service agreements between Seller and Buyer may be offset against all negative Historical Imbalance quantities under all service agreements between Seller and Buyer. Such imbalance quantity shall be considered the Final Reconciled Historical Imbalance ("FRHI") between Seller and Buyer.
- (d) After all relevant information required to resolve Historical Imbalances has been supplied to Seller by Buyer, Buyer or Seller may notify the other party, upon no less than thirty days written notice, that it desires to begin good faith negotiations to reach a final reconciled Historical Imbalance quantity under all service agreements between Seller and Buyer. Such good faith negotiations shall continue for a period not to exceed 120 days unless extended thereafter by mutual agreement between Seller and Buyer. If Seller and Buyer, after exercising good faith efforts to reach agreement on a final reconciled Historical Imbalance quantity, are unable to agree on such quantity, then the resolution of the Historical Imbalance quantity shall be determined as quickly as practicable by utilizing the following arbitration procedures:

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

5.8 Procedures for Resolution of Historical Imbalances (Continued)

- (d) (i) Seller and Buyer shall have 30 days from the end of the reconciliation period to agree on an arbitrator employed by one of the following accounting firms:

Arthur Andersen & Co.
Cooper's & Lybrand
Deloitte & Touche
Ernst & Young
KPMG Peat Marwick
Price Waterhouse & Co.

If Seller and Buyer cannot agree, the arbitrator shall be appointed from one of the above listed accounting firms, upon the request of either Seller or Buyer, by the Senior Judge (in service) of the United States District Court for the District of Columbia. The arbitrator selected (a) shall not be employed by a firm that represents either Seller or Buyer as its independent auditor for financial reporting purposes, (b) shall not be financially interested in the outcome of the dispute, (c) shall not be a current or former employee of Seller or Buyer. The arbitrator shall be qualified by education and/or experience to pass on the particular issues in dispute. Seller and Buyer shall share equally in the compensation and expenses of the arbitrator.

- (ii) Seller and Buyer shall furnish the arbitrator with the quantity that each such party believes represents the aggregate Historical Imbalance quantity under all service agreements between Seller and Buyer. Seller or Buyer may request that the arbitrator provide for compulsory discovery provided such discovery does not interfere with the arbitrator's ability to render a decision within the 90 day time limitation. The arbitrator shall meet and hear the parties with respect to matters relevant to the dispute and both Seller and Buyer may submit for the consideration of the arbitrator all volumetric information relative to such dispute. The jurisdiction of the arbitration shall be limited to the selection, based on all of the relevant information presented, of either the Historical Imbalance quantity of the Seller or the Historical Imbalance quantity of the Buyer. The decision of the arbitrator shall be in writing and such decision shall be reached within 90 days of the appointment of such arbitrator. To the extent not inconsistent with the terms hereof, the arbitration shall be conducted in accordance with either Delaware law or Texas law at the election of the Buyer. The results of such arbitration shall be final, binding and not appealable, except as provided under Article 237 of the Texas General Arbitration Act or any successor provision thereto, or under Section 5714 of the Uniform Arbitration Act of Delaware or any successor provision thereto. The arbitration shall not be binding on the Federal Energy Regulatory Commission.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

5. SCHEDULING AND BALANCING (Continued)

5.8 Procedures for Resolution of Historical Imbalances (Continued)

- (e) After determination of the FRHI pursuant to either 5.8(c) or 5.8(d) above, Seller and Buyer shall resolve the FRHI in the following manner:
- (i) Seller and Buyer shall enter into good faith negotiations for a period not to exceed 90 days from the date the FRHI is determined ("Negotiation Period"), unless such period is extended by mutual agreement between Seller and Buyer, in order to resolve such FRHI by agreeing either to: (1) make up the FRHI on a volumetric basis, over a reasonable time period and subject to operating conditions on Seller's and Buyer's systems, or (2) make up such FRHI on a dollar basis; provided however, nothing herein shall preclude Buyer, with Seller's consent, from entering into an agreement with other Buyers which would allow Buyers to trade FRHI quantities. Seller's consent to enter into such agreements shall not be unreasonably withheld.
 - (ii) If, at the end of the Negotiation Period, Seller and Buyer have not agreed upon a resolution of the FRHI as provided in 5.8(e)(i) above, Seller or Buyer, as appropriate, shall "cash out" the FRHI over twelve equal monthly installments (hereinafter referred to as "FRHI Cash Out"), commencing with the first month following the end of the Negotiation Period. The monthly FRHI Cash Out shall be the product of one-twelfth of the FRHI volume and the price, determined as follows, for that month. The applicable price for purposes of the immediately preceding sentence shall be the simple average of the four regional prices (rounded to the fourth decimal place) set forth in the table "Gas Price Report" (in \$/MMBtu) published in the first issue of such month of Natural Gas Week (or any succeeding publication of Oil Daily, Inc.) for these regions: (1) Texas, Gulf Coast Offshore, Spot Delivered to Pipeline; (2) Texas, Gulf Coast Onshore, Spot Delivered to Pipeline; (3) Louisiana, Gulf Coast Offshore, Spot Delivered to Pipeline; and (4) Louisiana, Gulf Coast Onshore, Spot Delivered to Pipeline.
- (e) Notwithstanding the above, Seller shall have the sole right to adjust the timing of the volumetric make-up of any FRHI to maintain the operational integrity of Seller's pipeline system.

6. EMINENCE STORAGE WITHDRAWAL SERVICE

- 6.1 Seller will make Emergency Eminence Storage Withdrawal Service ("Emergency Eminence Service") available to Buyers that have TCQ entitlements at the point on Seller's mainline system where Seller's facilities and Seller's Eminence facilities interconnect, as backup supply during force majeure events under the terms and conditions set forth in this Section 6.

RATE SCHEDULE FT
 Firm Transportation Service
 (Continued)

6. EMERGENCY EMINENCE STORAGE WITHDRAWAL SERVICE (Continued)

- 6.2 Emergency Eminence Service is limited to an aggregate daily withdrawal quantity of 60 percent of the total Eminence storage dehydrated withdrawal capability per day, measured at full inventory, for the duration of the force majeure event, but not more than a cumulative withdrawal quantity of 60 percent of Eminence storage capacity, measured at full inventory. Should operating conditions permit, the daily withdrawal capability shall be increased by Seller. The total aggregate withdrawal quantity available during any force majeure event may be adjusted downward to the extent that withdrawals from prior force majeure events have not been returned. Withdrawal quantities may be adjusted to the extent that the capacity or deliverability of the Eminence facility varies with factors unrelated to the level of inventory, such as force majeure or operating conditions.
- 6.3 In the event daily nominations for Emergency Eminence Service exceed the aggregate daily withdrawal quantity available, the available quantity will be allocated on a pro rata basis among all the Buyers nominating such service based on each Buyer's TCQ.
- 6.4 Upon the termination of the force majeure event applicable to Buyer or the depletion of quantities available under Emergency Eminence Service, whichever occurs first, Buyer will be required to schedule injection returns plus fuel at a daily rate such that the volumes withdrawn will be replaced within 30 days, or such longer period that may be required as a result of injection limitations. Seller shall have the right to limit Buyer's daily injection rate to Buyer's pro rata share of sixty percent (60%) of the total daily Eminence injection capability unless operating conditions permit a greater injection rate ("Maximum Injection Rate"). If Buyer fails to meet the injection return deadline, Buyer shall be charged a penalty on the unreturned volumes of two times the Zone 4 Sell Price as defined in Section 5.3 above for the month in which all volumes should have been replaced if Buyer had replaced such volumes at the Maximum Injection Rate.

7. SERVICE RIGHTS OF CONVERSION BUYERS

- 7.1 A Conversion Buyer for purposes of this Section 7, is a Buyer that has converted a firm sales contract to service under this Rate Schedule or a Buyer that receives service under this Rate Schedule by virtue of a reallocation of firm daily sales or firm mainline transportation capacity on Seller's system.
- 7.2 A Conversion Buyer shall be allocated its full firm TCQ capacity through Seller's mainline facilities commencing at Seller's Station 65 and terminating downstream at the Conversion Buyer's market area delivery points.
- 7.3 Conversion Buyers shall be allocated capacity through Seller's mainline system upstream of Station 65 as follows: Each Conversion Buyer shall be allocated capacity equal to the quantity determined by multiplying (i) such Conversion Buyer's TCQ commencing at Station 65 by (ii) the following percentages as applicable to each of the following sections of Seller's system:

Section of Seller's Mainline System Upstream of Station 65 (Compressor Station to Compressor Station)	Cumulative Percentage
-----	-----
30 - 45	17%
45 - 50	42%
50 - 65	61%
62 - 65	39%

Transportation service from an off mainline receipt point upstream of one of the above designated compressor stations to any such compressor station which is a firm receipt point for Buyer under this Rate Schedule shall be provided by Seller under an interruptible feeder arrangement as set forth in Section 3.9 of Rate Schedule IT.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

7. SERVICE RIGHTS OF CONVERSION BUYERS (Continued)

7.4 In addition to the capacity entitlements specified in Section 7.3 above, Buyers converting from Rate Schedule PS to firm transportation service hereunder may elect to purchase a firm daily capacity entitlement on an annual basis from Seller's Station 54 to 65 equal to the difference between Buyer's Station 50-65 capacity entitlement as set forth in Section 7.3 above and 100% of Buyer's PS conversion TCO.

8. OTHER CONDITIONS OF SERVICE

8.1 Requests for transportation hereunder shall be considered acceptable only if Buyer has completed and returned Seller's transportation service request form (which is available to all Buyers and potential Buyers on request) to the following address:

Transcontinental Gas Pipe Line Corporation
Attention: Customer Services
P. O. Box 1396
Houston, Texas 77251

Such request for service shall contain the information specified in Seller's transportation service request form, as such may be revised from time to time, and

(a) Either with the request for service or at the time of execution of the service agreement, such other information, in writing, as is required to comply with regulatory reporting or filing requirements; and

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

8. OTHER CONDITIONS OF SERVICE (Continued)

8.1 (b) Sufficient information to determine Buyer's credit worthiness in accordance with Section 32 of the General Terms and Conditions of Seller's Volume No. 1 Tariff.

8.2 Requests for transportation hereunder shall be void unless Buyer executes a Service Agreement for service under this Rate Schedule within thirty (30) days after Seller has tendered such agreement to Buyer and provides the following information to Seller in writing at the address set forth in Section 8.1 prior to or at the time that Buyer executes such Service Agreement.

If the transportation service is to be provided pursuant to Section 311(a) of the Natural Gas Policy Act (NGPA), certification including sufficient information to verify that Buyer's transportation service qualifies under Section 311(a) of the NGPA. Such certification shall include a statement by the intrastate pipeline or local distribution company on whose behalf such transportation service is to be performed that:

(a) The intrastate pipeline or local distribution company has physical custody of and transports the natural gas at some point; or

(b) The intrastate pipeline or local distribution company holds title to the natural gas at some point, which may occur prior to, during, or after the time that the gas is being transported by the interstate pipeline, for a purpose related to its status and functions as an intrastate pipeline or its status and functions as a local distribution company; or

(c) The gas is delivered at some point to a customer that either is located in a local distribution company's service area or is physically able to receive direct deliveries of gas from an intrastate pipeline, and that local distribution company or intrastate pipeline certifies that it is on its behalf that the interstate pipeline is providing transportation service.

8.3 Seller shall not be required to perform service under this Rate Schedule in the event all facilities necessary to render the requested service do not exist at the time the request is made.

9. RESERVED FOR FUTURE USE

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

10. BUYER'S RESPONSIBILITIES

Buyer recognizes that, as between it and Seller, Buyer has sole control over its physical takes of gas from Seller's system and therefore has a duty to refrain from taking delivery of volumes in excess of Buyer's TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions. Buyer further recognizes that Buyer may cause hardship and economic damage to other Buyers in the event Buyer takes delivery of volumes in excess of Buyer's TCQ, as adjusted, for which Buyer may be held accountable either through a direct cause of action by such other Buyers or as an impleaded or third party defendant in a suit by such other Buyers. In no event shall the payment of a penalty for an overrun quantity pursuant to Section 18 of the General Terms and Conditions be considered as giving Buyer the right to take such overrun quantity nor shall such payment be considered as a substitute for all other rights and remedies (including but not limited to consequential damages) available to any other Buyer against Buyer for failure to respect its obligation to stay within its TCQ, as adjusted.

11. SELLER'S RESPONSIBILITIES

Seller recognizes that it has a duty to use reasonable care and prudent operating procedures to allow Buyer to schedule for delivery within its TCQ, as adjusted pursuant to Section 11 of the General Terms and Conditions, the gas quantities available to Buyer up to the amount verified and confirmed by Seller based on the best operating information available to Seller. Seller also recognizes that unless forces beyond Seller's control (including, but not limited to, force majeure, or the failure of Buyer or Buyer's gas supplier to deliver scheduled gas quantities into Seller's system) cause interference with Seller's ability to redeliver, Seller has a duty to tender to Buyer for redelivery the gas quantities which Seller has verified and confirmed as available to Buyer. Seller further recognizes that a breach of its duties herein may cause hardship and economic damage to Buyer, for which Buyer reserves all rights and remedies (including but not limited to consequential damages), and for which Seller may be held accountable. In addition to the foregoing, Seller shall be responsible to Buyer for penalties in the same manner as an overrun by a Buyer, for service deficiencies (i.e., the failure to allow Buyer to schedule gas quantities for redelivery or the failure to tender to Buyer gas quantities for redelivery) caused by Seller allocating to Seller's sales service or to any other Buyer in a knowing, willful or grossly negligent manner the gas quantities which Seller has verified and confirmed as available to Buyer.

12. PROCEDURES USED TO PROVIDE GENERAL INFORMATION TO BUYERS AND POTENTIAL BUYERS

- 12.1 Information regarding Seller's maximum and minimum rates for firm transportation services, general rate discounting advisories, gas scheduling or allocation procedures, available firm transportation capacity and other general announcements pertaining to transportation services will be made available to all Buyers and potential Buyers by electronic means on a twenty-four hour basis on Seller's TRANSIT® service.
- 12.2 Any general firm transportation service announcements will be made available to all Buyers and potential Buyers by electronic means on a twenty-four hour basis through Seller's TRANSIT® service. Overnight delivery of this information will be available to Buyers and potential Buyers upon written request provided that such overnight delivery services are prepaid.

RATE SCHEDULE FT
Firm Transportation Service
(Continued)

13. WARRANTY OF TITLE TO GAS

Buyer warrants for itself, its successors and assigns, that it will at the time of delivery to Seller for transportation have good and merchantable title to all gas hereunder free and clear of all liens, encumbrances and claims whatsoever. Buyer shall indemnify Seller and save it harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of adverse claims of any or all persons to said gas, including claims for any royalties, taxes, license fees or charges - applicable to such gas or to the delivery thereof to Seller for transportation under this Rate Schedule.

14. GENERAL TERMS AND CONDITIONS

All of the applicable General Terms and Conditions of Seller's Volume No. 1 Tariff are hereby made a part hereof. However, in the event of any inconsistencies between the General Terms and Conditions and this Rate Schedule FT, the terms and conditions of this Rate Schedule FT shall control.

RATE SCHEDULE ESS
Eminence Storage Service

1. AVAILABILITY

This open-access rate schedule is available for the purchase from Transcontinental Gas Pipe Line Corporation (hereinafter referred to as Seller) of Eminence Storage Service by any person, company or agency (hereinafter referred to as Buyer), when Buyer and Seller execute a Service Agreement for storage service under this rate schedule.

2. APPLICABILITY AND CHARACTER OF SERVICE

2.1 Applicability

This rate schedule shall apply to storage service rendered from the Eminence Storage Field by Seller to Buyer under the Service Agreement executed for service hereunder and Part 284 of the Commission's Regulations. Service rendered under this rate schedule, within the limitations described in Sections 5 and 6 hereof, shall not be subject to curtailment or interruption except that caused by force majeure or by operating conditions beyond Seller's or Buyer's control.

2.2 Prerogative of Abandonment and Right of First Refusal

Section 284.221(d) of the Commission's Regulations shall apply to service under this rate schedule at the expiration of the term stated in Article III of the Service Agreement, subject to the right of first refusal procedures, if applicable, set forth in Section 48 of the General Terms and Conditions.

3. RATES AND CHARGES

3.1 The maximum and minimum demand and quantity rates for service under this Rate Schedule are shown on the currently effective Sheet No. 27A of Volume No. 1 of this Tariff. Buyer shall pay such maximum rates for service under this Rate Schedule unless Seller, in its sole judgment, agrees to discount its rate to Buyer. Such discount may be granted consistent with the applicable provisions of Section 40 of the General Terms and Conditions. Further, Buyer and Seller may mutually agree to a negotiated rate, pursuant to the provisions of Section 53 of the General Terms and Conditions. Such negotiated rate shall be set forth in the executed Service Agreement.

3.2 For natural gas storage service rendered to Buyer under this rate schedule, Buyer shall pay Seller each month the sum of the following amounts:

- (a) Demand Charge: A charge per Dt of Storage Demand.
- (b) Storage Capacity Quantity Charge: A charge per Dt of Storage Capacity Quantity.
- (c) Quantity Injected Charge: A charge per Dt for gas delivered into storage for Buyer's account.
- (d) Quantity Withdrawal Charge: A charge per Dt for gas withdrawn from storage for Buyer's account.

RATE SCHEDULE ESS
Eminence Storage Service
(Continued)

4. DEFINITIONS

4.1 Storage Demand

The Storage Demand shall be that quantity set forth in the executed Service Agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Demand Charges payable by Buyer hereunder.

4.2 Reserved for Future Use

4.3 Storage Injection Quantity

The Storage Injection Quantity specified in the executed Service Agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, shall be the maximum quantity Seller shall be obligated to inject into storage for Buyer's account and Buyer shall be entitled to inject into storage on any one day, subject to the provisions set forth in Section 5 below.

4.4 Reserved for Future Use

4.5 Storage Capacity Quantity

The Storage Capacity Quantity shall be specified in the executed Service Agreement, as adjusted in accordance with Section 23 of the General Terms and Conditions, and shall be utilized to determine the Storage Capacity Quantity Charges payable by Buyer hereunder.

4.6 Reserved for Future Use

4.7 Storage Gas Balance

The Storage Gas Balance of Buyer at any particular time shall be the quantity of gas in storage for Buyer's account at such time.

Issued by: Frank J. Ferazzi, Vice President
Issued on: August 30, 1996

Effective: October 1, 1996

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RM95-3-000, issued September 28, 1995, 72 FERC ¶ 26,300

RATE SCHEDULE ESS
Eminence Storage Service
(Continued)

5. INJECTIONS INTO STORAGE

5.1 General Procedure

- (a) When Buyer desires Seller to store gas for its account under this rate schedule, Buyer shall nominate quantities for injection according to Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgment, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines operating conditions permit. Buyer shall make available such scheduled quantity and Seller shall thereupon inject the scheduled quantity into storage for Buyer's account on such day, subject to the provisions set forth below in this section. Gas for injection hereunder shall be made available by Buyer to Seller at the receipt point set forth in the executed ESS Service Agreement as a result of transportation services performed by Seller for Buyer or Buyer's designee.
- (b) Buyer may cause Seller to inject quantities of gas into storage for Buyer's account under this rate schedule which are greater than or less than the quantities scheduled in advance pursuant to Section 5.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms and Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to inject on any day a quantity of gas into storage under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to inject under the terms of this rate schedule on such day.

5.2 Daily Injection Quantity

The maximum quantity of gas which Seller can inject into storage on any one day is dependent in part upon operating conditions in the Eminence Storage Field and on Seller's system at the particular time. Seller shall endeavor to inject on any one day, as much of Buyer's storage nomination for such day as operating conditions will permit. If, however, the total of all nominations for such day exceeds the total quantity which Seller can inject into storage on such day, the nominations for such day shall be allocated based upon Buyer's proportionate share of the total Storage Capacity Quantities of the Eminence Storage Field, but in no event shall Buyer be allocated less than its Storage Injection Quantity.

5.3 Limitation Upon Total Injection

Seller shall be obligated to inject gas into storage for Buyer's account in accordance with the above procedures only when Buyer's Storage Gas Balance is less than Buyer's Storage Capacity Quantity by an amount greater than or equal to Buyer's nominated injection quantity.

6. WITHDRAWALS FROM STORAGE

6.1 General Procedure

- (a) When Buyer desires the withdrawal or delivery of gas stored for Buyer's account under this rate schedule, Buyer shall nominate quantities for withdrawal according to Seller's nomination and ranking deadlines as set forth in Section 28.1 of the General Terms and Conditions. Seller, in its sole judgement, may waive any nomination and ranking deadlines, on a non-discriminatory basis, if Seller determines operating conditions permit. Seller shall thereupon withdraw for Buyer the quantity of gas scheduled and Buyer's Storage Gas Balance shall be reduced by the quantity of gas scheduled for withdrawal on such day, subject to the provisions set forth below in this section. Gas for withdrawal hereunder shall be made available to Buyer at the delivery point set forth in the executed ESS Service Agreement as a result of transportation services performed by Seller for Buyer or Buyer's designee.

Issued by: Frank J. Ferazzi, Vice President

Issued on: October 29, 1998

Effective: November 2, 1998

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RP98-411-000, issued October 14, 1998

RATE SCHEDULE ESS
Eminence Storage Service
(Continued)

6. WITHDRAWALS FROM STORAGE (Continued)

6.1 General Procedure (Continued)

(b) Buyer may cause Seller to withdraw quantities from storage for Buyer's account under this rate schedule which are greater than or less than the quantities scheduled in advance pursuant to Section 6.1(a) above, pursuant to the procedures outlined in Section 18.1 of the General Terms & Conditions governing designation of delivery point "swing" services; provided, however, nothing herein shall give Buyer the right to take delivery on any day of a quantity of gas under this rate schedule in excess of the quantity which Buyer would otherwise be entitled to take under the terms of this rate schedule on such day.

6.2 Daily Withdrawal Quantity

The maximum quantity of gas which Seller can withdraw from storage on any day is dependent in part upon operating conditions in the Eminence Storage Field and on Seller's system at the particular time. Seller shall endeavor to withdraw and deliver, on any one day, as much of Buyer's nomination for such day as operating conditions permit. If, however, the total of all nominations for such day exceeds the total quantity which Seller can withdraw from storage on such day, the nominations for such day shall be allocated based upon Buyer's proportionate share of the total Storage Capacity Quantities of the Eminence Storage Field, but in no event shall Buyer be allocated less than its Storage Demand.

6.3 Limitation Upon Total Withdrawal

Seller shall not withdraw gas for Buyer in excess of Buyer's Storage Gas Balance existing at any time.

7. TRANSFERS OF STORAGE INVENTORY

Refer to Section 47 of the General Terms and Conditions.

8. RIGHT OF FIRST REFUSAL PROCEDURES

Refer to Section 48 of the General Terms and Conditions.

9. PROCEDURES FOR ALLOCATING AVAILABLE CAPACITY

Refer to Section 49 of the General Terms and Conditions.

Issued by: Frank J. Ferazzi, Vice President
Issued on: August 30, 1996

Effective: October 1, 1996

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RM95-3-000, issued September 28, 1995, 72 FERC ¶ 26,300

RATE SCHEDULE ESS
Eminence Storage Service
(Continued)

10. REQUEST FOR SERVICE

10.1 Requests for service hereunder shall be considered acceptable only if Buyer has completed and returned Seller's storage service request form (which is available to all Buyers and potential Buyers on request) to the following address:

Transcontinental Gas Pipe Line Corporation
Attention: Customer Services
P. O. Box 1396
Houston, Texas 77251

Such request for service shall contain the information specified in Seller's storage service request form, as such may be revised from time to time, and

- (a) Either with the request for service or at the time of execution of the service agreement, such other information, in writing, as is required to comply with regulatory reporting or filing requirements; and
- (b) Sufficient information to determine Buyer's credit worthiness in accordance with the General Terms and Conditions of Seller's Volume No. 1 Tariff.

10.2 Requests for service hereunder shall be void unless Buyer executes a Service Agreement for service under this rate schedule within thirty (30) days after Seller has tendered such agreement to Buyer.

11. RECORDS OF INJECTION, WITHDRAWAL AND STORAGE GAS BALANCES

Seller shall keep accurate records of quantities injected and withdrawn from, or transferred to or from Buyer's account, and of Buyer's Storage Gas Balance, which records shall be made available to Buyer at its request.

12. GENERAL TERMS AND CONDITIONS

All of the applicable General Terms and Conditions of Seller's Volume No. 1 Tariff are hereby made a part hereof. However, in the event of any inconsistencies between the General Terms and Conditions and this Rate Schedule ESS, the terms and conditions of this Rate Schedule ESS shall control.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)

THIS AGREEMENT entered into this _____ day of _____, _____ (year), by and between TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller," first party, and _____, hereinafter referred to as "Buyer," second party.

W I T N E S S E T H

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
GAS SERVICE

1. Subject to the terms and conditions of Seller's Rate Schedule FS and this Service Agreement, Seller agrees to make available on a firm basis each day for purchase by Buyer such quantities of gas as Buyer may request from time to time not to exceed Buyer's Daily Sales Entitlement as set forth on Exhibit "A" attached hereto. Such service shall not be subject to curtailment or interruption except as provided in Articles V and VI of this Service Agreement. In the event of such curtailment or interruption Section 11 or 13 of the General Terms and Conditions shall apply.

ARTICLE II
TERM OF AGREEMENT

1. This Agreement shall be effective as of the later of November 1, 1990 or the date on which all necessary Commission authorizations are received and shall remain in force and effect until _____ (year) ("Primary Term"). For purposes of this Service Agreement, the term "Contract Year" shall mean the period from the effective date through March 31, 1991 and each twelve month period thereafter through the term of this Service Agreement.

2. Commencing at the end of the Primary Term, and on each anniversary date thereafter, the term of this Service Agreement shall be extended by successive one Contract Year periods unless either Buyer or Seller notifies the other in writing not less than two Contract Years prior to the end of the Primary Term or two Contract Years prior to any anniversary date thereafter, as the case may be, of its election not to extend the term of this Service Agreement.

3. In the event Seller has elected, pursuant to Section 2 above, to terminate this Service Agreement, but Seller has not received abandonment authorization under Section 7(b) of the Natural Gas Act on or before one hundred eighty (180) days prior to the effective date of such termination, then Buyer and Seller shall negotiate new terms and conditions pursuant to the procedure set forth in Section 1 of Article VII of this Service Agreement.

It is the intent of the parties that such renegotiated terms and provisions will provide for a firm sales service under which Buyer would be entitled to its ratable share, based on Buyer's Daily Sales Entitlement, of the gas supplies. Such renegotiated terms and conditions shall govern FS Service during any period after termination of this Service Agreement but prior to receipt of any necessary abandonment authorization; provided, however, such renegotiated terms and provisions shall in no way extend the contractual obligations of the parties under this Service Agreement (i.e. such renegotiated terms and conditions are only intended to determine the manner in which service will be performed under Transco's NGA Section 7(c) Certificate prior to receipt of abandonment authorization.)

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

ARTICLE III
RATES AND CHARGES

1. Buyer shall pay Seller each month as invoiced the sum of the following charges:
 - (a) Firm Service Charge: the product of (i) Buyer's Daily Sales Entitlement and (ii) the applicable Firm Service Fee per Dt determined pursuant to the procedures set forth on Exhibit "A" attached to this Service Agreement;
 - (b) Non-Gas Demand Charge: the product of (i) Buyer's Daily Sales Entitlement and (ii) the applicable FS Non-Gas Cost Service Fee as set forth on Sheet No. 23 of Seller's FERC Gas Tariff; and
 - (c) Gas Commodity Charge: the product of (i) the Gas Commodity Rate which is comprised of the Delivered Gas Price per dt less the actual Transportation Charge per dt and (ii) the total volumes of gas (in dts) purchased hereunder at the Redelivery Point(s) by Buyer. The Delivered Gas Price per dt shall be determined each month in accordance with the provisions of Exhibit A attached to this Service Agreement. The actual Transportation Charge shall equal the commodity portion of all transportation charges by Seller under Seller's Rate Schedules FT and/or IT (at the maximum applicable non-discounted rates), including the imputed unit cost of fuel retained, the GRI Adjustment Charge, the ACA Charge and any other FERC-approved charge by Seller, if applicable, to transport gas sold and purchased under Seller's FS Rate Schedule from the Delivery Point(s) to the Redelivery Point(s) set forth in Exhibit "B" to this Service Agreement;
2.
 - (a) In the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement up to Buyer's Daily Sales Entitlement, the provisions set forth in Section 3 of this Article III and Exhibit "C" attached to this Service Agreement shall apply. In the event Seller is unable to effect redelivery at the Redelivery Point(s) of gas which Buyer has directed Seller to redeliver utilizing IT Agreements pursuant to paragraph 2 of Article IV of this Agreement, Buyer shall not be in breach of any of its obligations under this Agreement, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver because of insufficient IT capacity.
 - (b) Except as set forth in Section 3 of this Article III, Article VII, Section 3(d)(ii) of Exhibit "A" and Exhibit "C" attached hereto, Buyer and Seller agree that the price at which gas is purchased and sold hereunder, including the Firm Service Charge, is final, and that neither party will contest in any proceeding the appropriateness of such price or of the pricing mechanism set forth herein, and that neither party will seek or be entitled to any refunds or adjustment in price as a result of any such proceedings.
3. In the event that Seller is unable on any day to deliver at the delivery point(s) quantities of gas requested by Buyer up to Buyer's Daily Sales Entitlement, the Firm Service Charge set forth in Section 1(a) of this Article III shall be reduced for such month by an amount equal to the product of (a) the difference between Buyer's Nominated Purchase Quantity (dts) and the volumes actually delivered (dt) by Seller on the day the underdelivery occurred and (b) the Firm Service Fee per dt divided by the number of days in such month. In the event Seller is unable to effect redelivery at the Redelivery Point(s) of gas which Buyer has directed Seller to redeliver utilizing IT Agreements pursuant to paragraph 2 of Article IV of this Agreement, Buyer shall not be in breach of any of its obligations under this Agreement, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver because of insufficient IT capacity.
4. Buyer agrees that Seller shall have the unilateral right to file with the appropriate regulatory authority and make changes effective in a) Seller's Rate Schedule FS pursuant to which service hereunder is rendered, b) any provisions of the General Terms and Conditions of Seller's FERC Gas Tariff that are applicable to Rate Schedule FS or c) this Service Agreement; provided, however, Seller shall not have the right, without the consent of Buyer, unless required to do so pursuant to applicable laws or regulations, to make any filings pursuant to Section 4 of the Natural Gas Act to change any of the material terms and/or provisions of this Service Agreement, including adding any

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Issued on: August 30, 1996

Effective: October 1, 1996

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Docket No. RM95-3-000, issued September 28, 1995, 72 FERC ¶ 26,300

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

new provisions to this Service Agreement, the Rate Schedule FS or the General Terms and Conditions of Seller's Tariff that would modify the material terms and/or provisions of this Service Agreement. The parties agree for purposes of this section that only Article I, Article II, Article III, Article IV, Article V, Article VI, Article VII and the provisions of Exhibits "A" "B" and "C" hereto shall be considered material. Seller agrees that nothing herein is intended to limit Buyer's right to protest or contest the aforementioned filings.

ARTICLE IV
POINT(S) OF DELIVERY AND AGENCY AUTHORITY

1. Gas purchased and sold hereunder will be delivered by Seller for Buyer's account at (a) the point(s) on Seller's pipeline system at which Seller acquires title from third party seller(s) from whom Seller purchases its gas supply and/or (b) the interconnection(s) of Seller's pipeline facilities with the facilities of third party transporter(s) with whom Seller has contracted for the transportation of gas supplies to its system ("Delivery Point(s)").

2. Buyer hereby appoints Seller as its agent for the purpose of arranging for the transportation of gas (a) purchased and sold hereunder from the Delivery Point(s) to the ultimate point(s) of delivery ("Redelivery Points") to Buyer listed on Exhibit "B" attached hereto and/or (b) pursuant to the agency authority granted in the immediately following paragraph of this Section 2 relating to Buyer's Eminence storage service. In consideration of Buyer's obligation under this Service Agreement, including the payment of certain fees pursuant to Article III hereof, Seller agrees to accept such agency appointment. Pursuant to this agency authority Seller may nominate and schedule transportation service under Buyer's IT and FT Agreements as an agent for Buyer. Seller shall be responsible for all imbalance penalties incurred in connection with such transportation under this Service Agreement.

In addition, Buyer hereby appoints Seller as its exclusive agent for the purpose of managing storage services received by Buyer under the terms of Seller's Rate Schedule ESS. In consideration of Buyer's obligation under this Service Agreement, including the payment of certain fees pursuant to Article III hereof, Seller agrees to accept such agency appointment. Pursuant to this agency authority, Seller shall perform all functions necessary to manage Buyer's Eminence storage service, including but not limited to submitting nominations, scheduling storage injections and withdrawals and receipt and payment of injection and withdrawal charges for such service. Buyer understands and acknowledges that Seller will perform such agency functions on an aggregated basis for all Buyers under Seller's Rate Schedule FS..

Buyer agrees not to exercise any rights it has under the FT Agreement or otherwise which would interfere in any way with Seller's ability to utilize a pro rata share of capacity entitlements under the FT Agreement(s), as set forth in Transco's FT Rate Schedule, ("Telescoped Rights") (including any associated upstream Rate Schedule IT or third party pipeline capacity entitlements) to arrange for the transportation of gas purchased and sold to Buyer hereunder. For purposes of the preceding sentence, Seller's pro rata share at Station 65 shall be equal to the product of (i) a percentage calculated by dividing Buyer's Daily Sales Entitlement by Buyer's Total Daily Transportation Contract Quantity under the FT Agreement(s) and (ii) a percentage calculated by dividing the quantity of gas requested hereunder from Seller on such day by Buyer's total daily sales entitlement under the FS Agreement. For purposes of determining Seller's pro rata share of capacity at any point on Seller's system the product of (i) and (ii) above shall be multiplied by Buyer's Transportation Contract Quantity under the FT Agreement at the applicable point.

Buyer hereby appoints Seller as its agent under Buyer's FT or IT arrangements with Seller for the purpose of accomplishing the transportation of gas to the Eminence storage field. In furtherance of that purpose, Buyer shall notify Seller at or before 3 p.m. each day of any FT capacity upstream of the Eminence storage field which will be unscheduled under Buyer's FT Agreement with Seller for the second day following. Seller shall use such information to schedule, as agent, firm injections into the Eminence storage field. These firm injections into the Eminence storage field are subject to being preempted by Buyer's actual use of its FT entitlements on any given day.

Issued by: R. W. Best, President
Issued on: October 18, 1993

Effective: November 1, 1993

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

If Seller is unable to accomplish all the injections into the Eminence storage field through use of all Buyers' FT capacity, the remaining injections (IT Quantity) shall be accomplished by Seller, as agent, under IT arrangements. In such event, Seller as agent shall be reimbursed by Buyer for IT charges incurred on Buyer's behalf pursuant to the following formula: Buyer shall reimburse Seller an amount equal to the product of (i) a percentage, computed by dividing Buyer's then current Daily FS and OFS Sales Entitlements (limited to FS and OFS sales agreements in existence on August 1, 1993) by the sum of all of Seller's then current FS and OFS sales obligations (limited to FS and OFS sales agreements in existence on August 1, 1993), times Seller's IT quantity not to exceed 51,750 dt/day, as same may change from time to time, multiplied by (ii) any IT charges in excess of the FT rate level incurred by Seller for such injections.

Buyer may direct Seller to nominate and schedule at the Delivery Point(s) gas purchased under this Agreement utilizing Buyer's long haul IT agreements with Seller (IT Agreements). If Buyer's IT capacity is not sufficient for Seller to effect the delivery of any or a portion of such gas at the Redelivery Point(s), Buyer shall advise Seller what portion, if any, of its FS purchases to deliver utilizing (a) Buyer's IT Agreements, not to exceed the extent of IT capacity available to Buyer, and (b) Buyer's long haul FT agreements with Seller (FT Agreements). Seller will not be in breach of any of its obligations under Articles I, IV, or V of this Agreement if Seller is unable to effect delivery of such gas at the Redelivery Point(s) because of insufficient IT capacity, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver for such reason. The availability of gas supplies for sales hereunder which are to be transported using IT Agreements shall be determined on the same basis as if they were being transported under FT Agreements.

ARTICLE V
GAS SUPPLY UNDERTAKINGS

1. In consideration of Buyer's obligations under this Service Agreement, including the Firm Service Charge, Seller undertakes to have available sufficient gas supplies to perform its sales obligation for the term of this Service Agreement, which shall consist of the Primary Term and any extension thereto pursuant to Section 2 of Article II above, subject only to:

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FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

- (a) the force majeure provisions of Article VI of this Service Agreement;
- (b) the non-interference by the Commission or any other governmental body (legislative, executive or judicial) with the terms and conditions of this Service Agreement which are material to Seller's ability to secure gas supplies. The parties agree for purposes of this subsection that Article II, Article III, Article IV, this Article V, Article VI, Article VII, and the provisions in Exhibits "A", "B" and "C" hereto are material to Seller's ability to secure gas supplies; and
- (c) the absence of any material change in the regulatory environment which frustrates Seller's ability to provide service in the manner contemplated by this Service Agreement. By way of example but not of limitation, any direct or indirect re-regulation of field prices or any requirement that interstate pipelines function as common carriers would constitute such a material change.

The foregoing is not intended nor shall it be construed as obligating Seller to furnish gas supplies hereunder which are marketable in all of Buyer's markets at all times during the term of the Service Agreement as such term is defined above in this Section 1, or as extending Seller's gas supply undertakings beyond the term of this Service Agreement as such term is defined above in this Section 1.

2. In consideration of Seller's obligations under this Service Agreement, Buyer undertakes to perform its obligations for the term of this Service Agreement subject only to:

- (a) the force majeure provisions set forth in Article VI below;
- (b) the non-interference by the Commission or any other governmental body (legislative, executive or judicial) with the terms and conditions of FS Service and/or this Service Agreement which are material to Buyer's ability to perform its obligations, and
- (c) the absence of any material change in the regulatory environment which would frustrate Buyer's ability to perform its obligations in the manner contemplated by this Service Agreement. By way of example, but not of limitation, any actions taken by a state and/or local public utility commission having jurisdiction over Buyer, which prohibits Buyer from buying gas under this Service Agreement or from recovering the cost of buying gas under this Service Agreement from Buyer's customer(s) would constitute such a material change.

3. Subsections 1(b), 1(c), 2(b) and 2(c) of this Article V, insofar as they would operate to suspend under this agreement the supply obligations of Seller or purchase obligations of Buyer under certain specified circumstances and events, shall suspend the rights and obligations of the parties under this Service Agreement prospectively only upon written notice to the other party and are not intended, nor shall they be construed, as excusing any obligations of Seller and/or Buyer arising under the Service Agreement for periods prior to the date of receipt of such notice ("Notice Date"). In the event Seller's supply obligation is suspended pursuant to this subsection 3, such obligation shall be suspended on a non-discriminatory basis.

The Party giving notice of suspension ("Suspending Party") shall take all reasonable steps to remedy the situation and remove the cause or contingencies affecting the performance of the obligations under this Service Agreement. During any period that the obligations of the Seller hereunder are suspended pursuant to Sections 1(b) or (c) above, but not 1(a), Seller agrees to continue firm sales service to Buyer; provided however, the terms and conditions governing such service during such period of suspension ("Suspension Period") shall not be the terms set forth in this Service Agreement. Instead, the terms and conditions of such service shall be negotiated by the parties pursuant to the procedure set forth in Section 2 of Article VII of this Service Agreement. It is the intent of the parties that such renegotiated terms and provisions will provide for a firm sales service on a non-discriminatory basis under which Buyer would be entitled to its ratable share, based on Buyer's Daily Sales Entitlement, of the available gas supplies.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

ARTICLE VI
FORCE MAJEURE

The term force majeure as employed herein shall mean acts of God, strikes, lockouts or other industrial disturbances, acts of the public enemy, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests, the order of any court or government authority having jurisdiction while the same is in force and effect, civil disturbances, explosions, breakage, accidents to machinery or lines of pipe, freezing of or damage to wells or delivery facilities, National Weather Service warnings or advisories, whether official or unofficial, that result in the evacuation of facilities or platforms, well blowouts, inability to obtain or unavoidable delay in obtaining material, equipment, and any other cause whether of the kind herein enumerated or otherwise, not reasonably within the control of the party claiming suspension and which by the exercise of due diligence such party is unable to prevent or overcome.

In the event of either party being rendered unable, wholly or in part, by force majeure to carry out its obligations (other than the continuing obligation set forth hereinbelow), it is agreed that on such party's giving notice and full particulars of such force majeure in writing or by telegraph or teletype to the other party within a reasonable time (not to exceed five (5) days) after the occurrence of the cause relied on, the obligations of both parties, so far as they are affected by such force majeure, shall be suspended during such period of force majeure, but for no longer period, and such cause shall so far as possible be remedied with all reasonable dispatch.

Neither party shall be liable in damages to the other for any act, omission or circumstance occasioned by, or in consequence of, force majeure, as herein defined.

Such causes or contingencies affecting the performance by either party, however, shall not relieve it of liability unless such party shall give notice and full particulars of such cause or contingency in writing or by telegraph or teletype to the other party within a reasonable time after the occurrence relied upon, nor shall such causes or contingencies affecting the performance by either party relieve it of liability in the event of its failure to use due diligence to remedy the situation and remove the cause with all reasonable dispatch, nor shall such causes or transportation contingencies affecting the performance relieve Buyer from its obligation to make payments of amounts in respect of commodity charges for natural gas delivered, Firm Service Charges and Non-Gas Demand Charges, except for any adjustment to the Firm Service Charge as specified in Article III of this Service Agreement.

ARTICLE VII
ARBITRATION AND RENEGOTIATION

1. On or before one hundred eighty (180) days prior to the date on which this Service Agreement terminates pursuant to Article II hereof, Seller shall submit an Offer ("Offer") to Buyer setting forth proposed terms and conditions for continued service. Buyer may submit a Counter Offer ("Counter Offer") within ten (10) working days of receipt of the Offer. If a Counter Offer is received within the indicated period, the parties will proceed with negotiations. If a Counter Offer is not received within ten (10) working days, the Offer will be deemed accepted. If the parties are unable to agree on the terms and conditions for continued service within thirty (30) days (30 day Negotiation Period) following Seller's receipt of the Counter Offer, the Offer and the Counter Offer will be submitted to a Board of Arbitration in Washington, D.C. in accordance with the Commercial Arbitration Rules of the American Arbitration Association (but not administered by the American Arbitration Association) subject to the parties agreement herein to modify or override those rules in certain respects by adoption of the following procedures:

Issued by: M. D. White, President

Issued on: July 22, 1991

Effective: August 1, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

- (a) Within ten (10) days following the end of the 30 day Negotiation Period, each party must name its choice of an arbitrator who has accepted the appointment. In the event either party fails to name an arbitrator, such party's arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. Within ten (10) days after both arbitrators have accepted appointment, the two arbitrators shall name a third arbitrator, or, if they are unable to agree upon the third, the third arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. The three (3) arbitrators shall be qualified by education and/or experience to pass on the particular issues in dispute, and shall not be (i) financially interested in the outcome of the dispute or (ii) former or current employees of either party. Each party shall pay the compensation and expenses of the arbitrator named by or for it, and both shall share equally the compensation and expenses of the third arbitrator.
- (b) The three arbitrators shall meet and hear the parties with respect to matters relevant to which proposed Offer will, among other things, compensate Seller for the value of providing the continued service, which shall include but not be limited to executed long term sales agreements between other sellers serving the same or similar markets and their customers. The jurisdiction of the arbitrators shall be limited to the selection, based on all relevant evidence presented, of either the Offer or the Counter Offer proposed either by Seller or by Buyer pursuant to the provisions of this section. No other provisions shall be selected by the arbitrators. The decision by the arbitrators shall be in writing, signed by the arbitrators or a majority of them, rendered within seventy (70) days of the appointment of the third arbitrator, and final, binding and non-appealable, except as set forth in the Uniform Arbitration Act of Delaware 1/ as to the parties hereto. The provisions adopted by the arbitrators shall be effective as of the first day following termination of this Service Agreement. During any period prior to a decision by the arbitrators but after the expiration of the primary term of this Service Agreement, Buyer shall continue to pay the rates and charges in effect prior to the expiration of the primary term. Such rates and charges shall be adjusted retroactively as necessary to conform to the arbitrators' decision.

2. In the event the rights and obligations of the parties hereunder are suspended pursuant to Section 3 of Article V above, then within ten (10) working days following the Notice Date, the Suspending Party shall submit an Offer ("Offer") to the other party setting forth proposed terms and conditions for continued FS Service. The other party may submit a Counter Offer ("Counter Offer") within ten (10) working days of receipt of the Offer. If a Counter Offer is received within the indicated period, the parties will proceed with negotiations. If a Counter Offer is not received within ten (10) working days, the Offer will be deemed accepted. If the parties are unable to agree on the terms and conditions for continued FS Service within thirty (30) days (30 day Negotiation Period) following the Suspending Party's receipt of the Counter Offer, the Offer and the Counter Offer will be submitted to a Board of Arbitration in Washington, D.C. in accordance with the Commercial Arbitration Rules of the American Arbitration Association (but not administered by the American Arbitration Association) subject to the parties' agreement herein to modify or override those rules in certain respects by adoption of the following procedures:

1/ Del. Code Ann. tit. 10, Section 5714 (1974)

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

- (a) Within ten (10) days following the end of the 30 day Negotiation Period, each party must name its choice of an arbitrator who has accepted the appointment. In the event either party fails to name an arbitrator, such party's arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. Within fifteen (15) days after both arbitrators have accepted appointment, the two arbitrators shall name a third arbitrator, or, if they are unable to agree upon the third, the third arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. The three (3) arbitrators shall be qualified by education and/or experience to pass on the particular issues in dispute and shall not be (i) financially interested in the outcome of the dispute or (ii) current or former employees of either party. Each party shall pay the compensation and expenses of the arbitrator named by or for it, and both shall share equally the compensation and expenses of the third arbitrator.
- (b) The three arbitrators shall meet and hear the parties with respect to matters relevant to which proposed Offer will, among other things, compensate Seller for the value of providing the continued service, which shall include but not be limited to executed long term sales agreements between other Sellers serving similar markets and their customers. The jurisdiction of the arbitrators shall be limited to the selection, based on all relevant evidence presented, of either the Offer or the Counter Offer proposed either by Seller or by Buyer pursuant to the provisions of this section. No other provisions shall be selected by the arbitrators. The decision by the arbitrators shall be in writing, signed by the arbitrators or a majority of them, rendered within forty-five (45) days of the appointment of the third arbitrator, and final, binding and non-appealable, except as set forth in the Uniform Arbitration Act of Delaware 2/ as to the parties hereto. The provisions adopted by the arbitrators shall be effective as of the first day following the Notice Date regardless of the actual date of decision of the arbitrators. In the event the situation that led to the suspension is not remedied within six (6) months of the Notice Date, this Service Agreement may be terminated by either party. In the event Seller elects to terminate this Service Agreement at such time, but Seller has not yet received authorization under Section 7(b) of the NGA to abandon service under the FS Rate Schedule, then the terms and conditions in effect during the Suspension Period shall continue in effect during the period following Seller's termination of this Service Agreement until the date any necessary abandonment authority is received by Seller. During any period prior to a decision by the arbitrators but after the Notice Date, Buyer shall continue to pay the rates and charges in effect prior to the Notice Date, subject to any adjustments to the Firm Service Charge set forth in Article III of this Service Agreement. Such rates and charges shall be adjusted retroactively as necessary to conform to the arbitrators' decision.

2/ Del. Code Ann. tit. 10, Section 5714 (1974)

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

ARTICLE VIII
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.

2. This agreement supersedes and cancels as of the effective date hereof the following contract(s) between the parties hereto:

none

3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or a different character.

4. THE INTERPRETATION AND PERFORMANCE OF THIS SERVICE AGREEMENT SHALL BE IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE, WITHOUT RECOURSE TO THE LAW GOVERNING CONFLICT OF LAWS, AND TO ALL PRESENT AND FUTURE VALID LAWS WITH RESPECT TO THE SUBJECT MATTER, INCLUDING PRESENT AND FUTURE ORDERS, RULES AND REGULATIONS OF DULY CONSTITUTED AUTHORITIES.

5. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

(a) If to Seller:

Transcontinental Gas Pipe Line Corporation
P. O. Box 1396
Houston, Texas 77251
Attention:

(b) If to Buyer:

6. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

Issued by: M. D. White, President

Issued on: July 22, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

Effective: August 1, 1991

FORM OF SERVICE AGREEMENT
(For Use Under Seller's PS Rate Schedule)
(Continued)

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective Presidents or Vice Presidents thereunto duly authorized and attested by their respective Secretaries or Assistant Secretaries the day and year above written.

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

ATTEST:

Secretary

By _____
President Seller

ATTEST:

Secretary

By _____
President Buyer

Issued by: M. D. White, President

Issued on: July 22, 1991

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FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

EXHIBIT "A"
SALES ENTITLEMENTS AND GAS PRICE

1. Buyer's Daily Sales Entitlement: Buyer's Daily Sales Entitlement(s) shall be equal to _____
dc/d. 3/

2. Procedure to Determine the Delivered Gas Price and Buyer's Nominated Purchase Quantity:
 - (a) No later than two (2) business days prior to Seller's receipt point transportation nomination deadline for the applicable month, Seller shall propose to Buyer a Delivered Gas Price for the following month. Such proposed Delivered Gas Price may be revised by Seller at any time prior to acceptance by Buyer in writing; provided however Seller agrees not to revise a proposed Delivered Gas Price that Buyer has verbally agreed to accept, as long as Buyer confirms such acceptance by telecopy or other written communication as soon as possible but in no event later than the close of business on the day of verbal acceptance. Any mutually agreeable Delivered Gas Price determined by Buyer and Seller shall either (i) set forth separate prices for the delivery of gas using Buyer's FT or IT Agreements or (ii) if a Delivered Gas Price is established for delivery using buyer's FT Agreement but a separate Delivered Gas Price is not established for delivery using Buyer's IT Agreements, the Delivered Gas Price established for delivery under Buyer's FT Agreements shall be increased by the amount, if any, that Seller's maximum applicable long haul IT commodity rate exceeds Seller's maximum applicable FT commodity rate, calculated on a fully telescoped basis, for any FS gas delivered to Buyer under Buyer's IT Agreements.

 - (b) During the succeeding period ending on the date set forth in Subparagraph (c) below, Buyer and Seller shall negotiate with the intent of determining a mutually agreeable Delivered Gas Price for the following month. Any mutually agreeable Delivered Gas Price determined by Buyer and Seller shall either (i) set forth separate prices for the delivery of gas using Buyer's FT or IT Agreements or (ii) if a Delivered Gas Price is established for delivery using buyer's FT Agreement but a separate Delivered Gas Price is not established for delivery using Buyer's IT Agreements, the Delivered Gas Price established for delivery under Buyer's FT Agreements shall be increased by the amount, if any, that Seller's maximum applicable long haul IT commodity rate exceeds Seller's maximum applicable FT commodity rate, calculated on a fully telescoped basis, for any FS gas delivered to Buyer under Buyer's IT Agreements.

 - (c) No later than five (5) p.m. C.S.T. on the day prior to the day that receipt point transportation nominations are due on Seller's system for the applicable month, Buyer shall notify Seller in writing of Buyer's daily nominated purchase quantity not to exceed Buyer's Daily Sales Entitlement ("Nominated Purchase Quantity") for the following month and, if Buyer and Seller have agreed to a Delivered Gas Price for the following month, such agreed to Delivered Gas Price. In the event Buyer and Seller have been unable to agree to a Delivered Gas Price for the following month, or if during the period from the effective date of this Service Agreement through March 31, 1991 the agreed to Delivered Gas Price is higher than the Default Price, the Delivered Gas Price shall be the Default Price, which shall equal the sum of (1) the Unit Price of Gas as determined in accordance with Subparagraph (d) below and (2) the Commodity portion of all transportation charges by Seller under Seller's Rate Schedule FT (calculated on a fully telescoped basis at the maximum applicable rate), including the imputed unit cost of fuel retained by Seller, the

- 3/ Buyer's Daily Sales Entitlement and Nominated Purchase Quantity shall be increased as appropriate, to the dekatherm equivalent quantity and to include fuel retained by Seller under its Rate Schedules FT and IT as applicable, to transport such gas from the Delivery Point(s) to the Redelivery Point(s).

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FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

GR: Adjustment Charge, the ACA Charge and any other charge by Seller which has been approved by the FERC, if applicable, to transport the gas sold and purchased hereunder to the Redelivery Point(s) ("Transportation Charge"). For any FS gas redelivered utilizing Buyer's IT Agreements, the Default Price shall be increased by that amount, if any, that Seller's maximum applicable long haul IT commodity rate exceeds Seller's maximum applicable FT commodity rate, calculated on a fully telescoped basis.

In the event of a refund and/or surcharge by Seller applicable to the Transportation Charge for zone(s) 1, 2 and/or 3, Seller's refund and/or surcharge obligation to Buyer related to the transportation of gas purchased by Buyer hereunder, shall be determined by multiplying (i) the per unit amount obtained by dividing the total dollars which Seller is obligated to refund and/or entitled to surcharge for zone(s) 1, 2 and/or 3 which are associated with Seller's transportation of gas purchased by all Buyers under this Rate Schedule FS by the total quantity of gas purchased by all such Buyers under this Rate Schedule FS during the period to which such adjustment is applicable by (ii) the quantity of gas purchased by Buyer under this Rate Schedule FS during the period to which such adjustment is applicable. Refunds and/or surcharges applicable to the Transportation Charge for zone(s) 4, 5 and/or 6 shall be determined based on the actual volumes purchased and transported for each Buyer. The foregoing surcharge and/or refund shall be the only adjustment to the Delivered Gas Price hereunder. Seller shall separately determine FT and IT refunds and/or surcharges applicable to the Transportation Charge for zone(s) 4, 5, and/or 6 based on the actual volumes purchased and transported for each Buyer under FT and IT Agreements.

(d) Unit Price of Gas:

The Unit Price of Gas shall be determined by computing the following:

- (i) During the period from the effective date of this Service Agreement through March 31, 1991 - the simple average of the four regional prices (rounded to the fourth decimal place) set forth in the table "Gas Price Report" (in \$/MMBtu) published in the first issue for such month of Natural Gas Week (or any succeeding publication of Oil Daily, Inc.) for these regions: 1) Texas, Gulf Coast Offshore, Spot Delivered to Pipeline; 2) Texas, Gulf Coast Onshore, Spot Delivered to Pipeline; 3) Louisiana, Gulf Coast Offshore, Spot Delivered to Pipeline; 4) Louisiana, Gulf Coast Onshore, Spot Delivered to Pipeline.
- (ii) During the period from April 1, 1991 through the term of this Service Agreement as extended for the Nominated Purchase Quantity - the simple average of the four regional prices (rounded to the fourth decimal place) set forth in the table "Gas Price Report" (in \$/MMBtu) published in the first issue for such month of Natural Gas Week (or any succeeding publication of Oil Daily, Inc.) in the column labeled "This Week" for these regions: 1) Texas, Gulf Coast Offshore, Spot Delivered to Pipeline; 2) Texas, Gulf Coast Onshore, Spot Delivered to Pipeline; 3) Louisiana, Gulf Coast Offshore, Spot Delivered to Pipeline; 4) Louisiana, Gulf Coast Onshore, Spot Delivered to Pipeline.
- (iii) During the period from April 1, 1991 through the term of this Service Agreement as extended for quantities purchased hereunder in excess of the Nominated Purchase Quantity-100% of the price set forth in the table "Gas Price Report" (in \$/MMBtu) published in the first issue for such month of Natural Gas Week (or any succeeding publication of Oil Daily, Inc.) in the column labeled "This Week" for the region: Louisiana, Gulf Coast Onshore, Spot Delivered to Pipeline.
- (iv) Either Buyer or Seller may request a change in the price determination procedures set forth in this Subparagraph (d) in the event that the operation of such procedures does not reasonably reflect the weighted average price of spot gas available to Buyer, as reported to and verified by an independent, nationally recognized public accounting firm. For purposes of this subparagraph, the results of the existing procedure shall be deemed to be reasonably reflective of such weighted average spot gas price so long as it

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

falls within a range of 90 to 110 percent of such price. If such range is exceeded for three consecutive months, then Seller and Buyer shall meet to undertake to agree upon an alternative published spot price index. Additionally, in the event Oil Daily, Inc. ceases publishing Natural Gas Week (and does not replace it with a successor publication), the parties shall use best efforts to agree on an alternative publication in a timely manner.

- (e) Nothing herein or in the Service Agreement shall require Buyer to agree prior to any Calendar Month to nominate to purchase any quantity of gas hereunder during the following Calendar Month and Buyer's failure to nominate, or undernomination of gas quantities, hereunder for any month shall not limit Buyer's ability to request or Seller's obligation to deliver quantities of gas hereunder on any day up to Buyer's Daily Sales Entitlement; provided, however, Buyer agrees that Buyer's Nominated Purchase Quantity may be relied upon by Seller as the approximate quantity of gas which Buyer will purchase from Seller hereunder during the next Calendar Month unless Buyer is required to change such purchases as a result of a change in market conditions, and, provided further, Buyer agrees that a change in the price of gas supplies available to Buyer shall not constitute such a change in market conditions.
- (f) Buyer and Seller hereby agree that the delivered price of gas is commercially sensitive information and agree that neither will disclose such information to any third party unless by mutual consent, which will not be unreasonably withheld or unless required to do so by judicial or governmental order, rule or regulation, except that selected data may be aggregated and composited with comparable data from the contracts for statistical purposes, by a person subject to reasonable confidentiality restrictions and provided that neither the identity of Buyer or Seller nor any data not necessary for such statistical purpose is disclosed.

3. Firm Service Fee

- (a) During the period from the effective date of this Service Agreement through March 31, 1992, the Firm Service Fee shall be \$6.50 per Mcf for each month.
- (b) During the period from April 1, 1992 through March 31, 1993, the Firm Service Fee shall be \$6.20 per Mcf for each month.
- (c) During the period from April 1, 1993 until renegotiated pursuant to subparagraph d) below, the Firm Service Fee shall be \$5.80 per Mcf for each month.
- (d) Either party may request that the Firm Service Fee be renegotiated effective April 1, 1994, and annually thereafter. Either party may request renegotiation by giving notice to the other party at least one hundred eighty (180) days prior to the first day of the contract year for which the Firm Service Fee is being renegotiated. In the event the parties are unable to agree on a new Firm Service Fee at least one hundred fifty (150) days prior to the first day of the contract year for which the Firm Service Fee is being renegotiated then the party requesting renegotiation shall make a final offer to the other party for a new Firm Service Fee ("Final Offer") within five days following the commencement of such one hundred fifty (150) day period. The other party may submit a final counter offer ("Final Counter Offer") within ten (10) working days of receipt of the request. If a Final Counter Offer is received within the indicated period, the parties will proceed with negotiations. If a Final Counter Offer is not received within ten (10) working days, the Final Offer submitted by the party requesting renegotiation will be deemed accepted. If the parties are unable to agree on a new Firm Service Fee by one hundred twenty (120) days prior to the first day of the applicable contract year, both the Final Offer and the Final Counter Offer will be submitted to a board of arbitration in Washington, D.C. in accordance with the Commercial Arbitration Rules of the American Arbitration Association (but not administered by the American Arbitration Association), but subject to the parties' agreement herein to modify or override those rules in certain respects by adoption of the following procedures:

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

- (i) No later than one hundred (100) days prior to the first day of the year for which renegotiation has been requested, each party must name its choice of an arbitrator who has accepted the appointment. In the event either party fails to name an arbitrator, such party's arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. Within ten (10) days after both arbitrators have accepted appointment, the two arbitrators shall name a third arbitrator, or, if they are unable to agree upon the third, the third arbitrator shall be appointed by the Senior Judge (in service) of the United States District Court for the District of Columbia. The three (3) arbitrators shall be qualified by education and/or experience to pass on the particular issues in dispute and shall not be (i) financially interested in the outcome of the dispute or (ii) current or former employees of either party. Each party shall pay the compensation and expenses of the arbitrator named by or for it, and both shall share equally the compensation and expenses of the third arbitrator.
- (ii) The three arbitrators shall meet and hear the parties with respect to matters relevant to which proposed Firm Service Fee will compensate Seller for the value of providing and maintaining long term gas supplies, on terms and conditions consistent with a "swing service", which shall include but not be limited to executed long term sales agreements between other Sellers serving the same or similar markets and their customers. In deciding which proposed Firm Service Fee will compensate Seller for the value of providing the foregoing service, the arbitrators shall consider as part of Seller's compensation the Non-Gas Demand charges and Rate Schedule ESS charges (for capacity for which Seller has agency authority) to be paid by Buyer to Seller. The jurisdiction of the arbitrators shall be limited to the selection, based on all relevant evidence presented, of either the Final Offer or the Final Counter Offer proposed either by Seller or by Buyer pursuant to the provisions of this subsection (d). No other Service Fee will be selected by the arbitrators. The decision by the arbitrators shall be in writing, signed by the arbitrators or a majority of them, rendered within seventy (70) days of the appointment of the third arbitrator, and final, binding and non-appealable, except as set forth in the Uniform Arbitration Act of Delaware 4/ as to the parties hereto. The provisions adopted by the arbitrators shall be effective as of the first day of the applicable year, regardless of the actual date of decision of the arbitrators. During any period prior to a decision by the arbitrators but after commencement of the Contract Year for which the Service Fee is being renegotiated, Buyer shall continue to pay the Service Fee that was in effect during the previous Contract Year. Such Service Fee shall be adjusted retroactively, as necessary, to conform to the arbitrators decision.

4. Other Conditions

4/ Del. Code Ann. tit. 10, Section 5714 (1974)

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

EXHIBIT "B"
REDELIVERY POINTS

[current FT and IT Delivery Points]

Issued by: M. D. White, President

Issued on: July 22, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

Effective: August 1, 1991

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

EXHIBIT "C"
DAMAGES

1. (a) In the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement up to Buyer's Daily Sales Entitlement, and if Buyer is unable to replace such volumes with volumes from other natural gas (excluding liquefied natural gas and synthetic natural gas) sources, then Seller shall pay to Buyer, as Buyer's sole and exclusive remedy for such failure to deliver (except for the adjustments specified in Section 3 of Article III of this Service Agreement) liquidated damages in an amount equal to one hundred fifty percent (150%) of the Unit Price for the applicable month (as defined in Paragraph 2(d) of Exhibit "A" to this Service Agreement) multiplied by the difference between Buyer's Nominated Purchase Quantity and the sum of the volumes delivered hereunder and the Replacement Volumes, as defined below, if any, purchased by Buyer.
 - (b) In the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement, up to Buyer's Daily Sales Entitlement, and if Buyer is able to replace such volumes with volumes from other natural gas (excluding liquefied natural gas and synthetic natural gas) sources ("Replacement Volumes"), then Seller shall pay to Buyer, as Buyer's sole and exclusive remedy for such failure to deliver (except for the adjustments specified in Section 3 of Article III of this Service Agreement) liquidated damages in an amount equal to (i) the difference between (a) the price per dekatherm that Buyer would have paid if the gas had been delivered under this Service Agreement (including the Firm Service Fee) and (b) the cost per dekatherm reasonably incurred by Buyer for such replacement volumes, such cost to be adjusted if necessary for pricing point comparability, multiplied by (ii) the difference, not to exceed one hundred percent (100%) of the Replacement Volumes, between (a) Buyer's Daily Sales Entitlement and (b) the volume actually delivered hereunder.
 - (c) Notwithstanding subsections 1(a) and 1(b) above, if Seller's failure to deliver is due to a force majeure condition or an adverse governmental action as described in subsections 1(a), 1(b) or 1(c) of Article V of this Service Agreement, Seller shall not be required to pay any damages (except for the adjustment specified in Section 3 of Article III of this Service Agreement).
2. Notwithstanding anything to the contrary herein, Seller's obligation to make payments for failure to deliver the volumes nominated by Buyer on any day pursuant to Section 1(a) of this Exhibit "C" shall be limited to sixty (60) days in any one (1) Contract Year period.

In the event Seller is unable to effect redelivery at the Redelivery Point(s) of gas which Buyer has directed Seller to redeliver utilizing IT Agreements pursuant to paragraph 2 of Article IV of this Agreement, Buyer shall not be in breach of any of its obligations under this Agreement, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver because of insufficient IT capacity.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

EXHIBIT "C"
DAMAGES

1. (a) In the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement, up to Buyer's Daily Sales Entitlement, and if Buyer is able to replace such volumes with volumes from other natural gas (excluding liquefied natural gas and synthetic natural gas) sources ("Replacement Volumes"), then Seller shall pay to Buyer, as Buyer's sole and exclusive remedy for such failure to deliver (except for the adjustments specified in Section 3 of Article III of this Service Agreement) liquidated damages in an amount equal to (i) the difference between (a) the price per dekatherm that Buyer would have paid if the gas had been delivered under this Service Agreement (including the Firm Service Fee) and (b) the cost per dekatherm reasonably incurred by Buyer for the Replacement Volumes, adjusted if necessary for pricing point comparability, multiplied by (ii) the difference, up to one hundred percent (100%) of the Replacement Volumes delivered to Buyer's city gate on the applicable day, between (a) Buyer's Daily Sales Entitlement and (b) the volumes actually delivered hereunder.
- (b) In the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement up to Buyer's Daily Sales Entitlement, and if Buyer is unable to replace such volumes from other natural gas (excluding liquefied natural gas and synthetic natural gas) sources, Buyer hereby expressly reserves any and all claims and/or causes of action Buyer has or may have against Seller for breach of Seller's obligations hereunder. Additionally, Seller hereby expressly reserves any defenses it may have with regard to such claims and/or causes of action.
- (c) Notwithstanding subsections 1(a) and 1(b) above, if Seller's failure to deliver is due to a force majeure condition or an adverse governmental action as described in subsections 1(a), 1(b) or 1(c) of Article V of this Service Agreement, Seller shall not be required to pay any damages (except for the adjustment specified in Section 3 of Article III of this Service Agreement).

In the event Seller is unable to effect redelivery at the Redelivery Point(s) of gas which Buyer has directed Seller to redeliver utilizing IT Agreements pursuant to paragraph 2 of Article IV of this Agreement, Buyer shall not be in breach of any of its obligations under this Agreement, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver because of insufficient IT capacity.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's FS Rate Schedule)
(Continued)

EXHIBIT "C"
DAMAGES

Subject to Article V of this Service Agreement, in the event that Seller is unable on any day to deliver the quantities of gas requested by Buyer pursuant to the terms of this Service Agreement, Buyer hereby expressly reserves any and all claims and/or causes of action Buyer may have against Seller for breach of Seller's obligations hereunder. Additionally, Seller hereby expressly reserves any defenses it may have to such claims and/or causes of action.

In the event Seller is unable to effect redelivery at the Redelivery Point(s) of gas which Buyer has directed Seller to redeliver utilizing IT Agreements pursuant to paragraph 2 of Article IV of this Agreement, Buyer shall not be in breach of any of its obligations under this Agreement, nor shall Seller be deemed to have failed to deliver the quantities requested by Buyer which Seller is unable to redeliver because of insufficient IT capacity.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's GSS Rate Schedule)

THIS AGREEMENT entered into this ____ day of _____, _____ (year), by and between TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller", first party, and _____, hereinafter referred to as "Buyer", second party.

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
SERVICE TO BE RENDERED

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule GSS, Seller agrees to receive from Buyer for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer, quantities of natural gas as follows:

To withdraw from storage or cause to be withdrawn from storage, the gas stored for Buyer's account up to a maximum quantity in any day of ____ dt, which quantity shall be Buyer's Storage Demand.

To receive and store or cause to be stored up to a total quantity at any one time of ____ dt, which quantity shall be Buyer's Storage Capacity Quantity.

ARTICLE II
POINT OF DELIVERY

The Point or Points of Delivery for all natural gas delivered by Seller to Buyer under this agreement shall be at or near:

ARTICLE III
DELIVERY PRESSURE

Seller shall deliver natural gas to Buyer at the Point(s) of Delivery at a pressure(s) of:

ARTICLE IV
TERM OF AGREEMENT

This agreement shall be effective April 1,
effect for a period

and shall remain in force and

FORM OF SERVICE AGREEMENT
(For Use Under Seller's GSS Rate Schedule)
(Continued)

ARTICLE V
RATE SCHEDULE AND PRICE

Buyer shall pay Seller for natural gas service rendered hereunder, in accordance with Seller's Rate Schedule GSS and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time at the initiative of either party. Such rate schedule and General Terms and Conditions are by this reference made a part hereof.

ARTICLE VI
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.

2. This agreement supersedes and cancels as of the effective date hereof the following contracts between the parties hereto:

3. No waiver by either party of anyone or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of

5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective Presidents or Vice Presidents thereunto duly authorized and have caused their respective corporate seals to be hereunto affixed and attested by their respective Secretaries or Assistant Secretaries the day and year above written.

ATTEST:

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

Secretary

By _____
President (Seller)

ATTEST:

By _____
President (Buyer)

Issued by: M. D. White, President

Issued on: July 22, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

Effective: August 1, 1991

FORM OF SERVICE AGREEMENT
(For Temporary Storage Service Under
Section 9 of Seller's GSS Rate Schedule)

THIS AGREEMENT entered into this ____ day of _____, _____ (year), by and between TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller", first party, and _____, hereinafter referred to as "Buyer", second party:

W I T N E S S E T H:

WHEREAS Buyer desires to purchase temporary storage service from Seller under Seller's Rate Schedule GSS and,

WHEREAS Seller has available on a temporary basis storage service which it desires to sell to Buyer and which Buyer desires to purchase from Seller in accordance with the provisions of Section 9 of Seller's Rate Schedule GSS;

NOW, THEREFORE, Seller and Buyer agree as follows:

1. This agreement shall be effective April 1, and shall remain in force and effect for a period of one year.

2. During the term of this agreement, Seller agrees to receive from Buyer for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer, quantities of natural gas as follows:

To withdraw or cause to be withdrawn from storage, transport and deliver to Buyer at the delivery points set forth below, the gas stored for Buyer's account on a temporary basis up to a maximum quantity in any day of _____ dt, which quantity shall be Buyer's Temporary Storage Demand.

To receive and store or cause to be stored up to a total quantity at any one time of _____ dt, which quantity shall be Buyer's Temporary Storage Capacity Quantity.

3: Such service shall be performed by Seller in accordance with the provisions of Seller's Rate Schedule GSS and particularly Section 9 thereof, and shall be paid for by Buyer in accordance with the provisions of such Rate Schedule and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time at the initiative of either party. Such Rate Schedule and General Terms and Conditions are by this reference made a part hereof.

4. The point or points of delivery for all natural gas delivered by Seller to Buyer under this agreement shall be at or near:

Seller shall deliver gas to Buyer at the Point(s) of Delivery at a pressure(s) of:

5. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

6. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of _____

7. This Agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

FORM OF SERVICE AGREEMENT
(For Temporary Storage Service Under
Section 9 of Seller's GSS Rate Schedule)
(Continued)

IN WITNESS WHEREOF, this agreement is executed as of the day and year first above set forth.

ATTEST:

Secretary

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

By _____
President (Seller)

ATTEST:

By _____
President (Buyer)

Issued by: M. D. White, President

Issued on: July 22, 1991

Effective: August 1, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

FORM OF SERVICE AGREEMENT
(For Use Under Seller's S-2 Rate Schedule)

THIS AGREEMENT entered into this _____ day of _____, _____ (year), by and between
TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as Seller, first
party, and _____, hereinafter referred to as Buyer, second party

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
SERVICES TO BE RENDERED

Subject to the terms and provisions of this Agreement and Seller's Rate Schedule S-2, Seller agrees to receive from Buyer for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer quantities of natural gas stored by Seller (less fuel allowance, if any) as defined in Rate Schedule S-2 and stated in Article II of this Agreement.

ARTICLE II
TERM OF AGREEMENT

Subject to the provisions of Article I hereof, this Agreement shall be effective on _____, _____, Natural gas service rendered hereunder shall commence on _____, _____, and continue for a period of _____ (____) years and thereafter until terminated either by Seller or Buyer upon twelve (12) months prior written notice to the other specifying a termination date of April 15, or any anniversary thereafter.

ARTICLE III
CONTRACT DEMAND
AND STORAGE CAPACITY QUANTITY

Subject to the terms and provisions of this Agreement, Seller, during the period November 16 through April 15th, inclusive, of each contract year, agrees to withdraw or cause to be withdrawn from storage, transport and deliver to Buyer such quantities of natural gas as Buyer shall specify up to the following maximum daily quantities:

The period from November 16 through
February 16, _____ dt per day;

Commencing February 17 the Maximum
Daily Quantity shall decrease each
successive day by _____ dt per day
until March 1, on which date the
Maximum Daily Quantity shall be _____ dt per day;

FORM OF SERVICE AGREEMENT
(For Use Under Seller's S-2 Rate Schedule)
(Continued)

Commencing March 2 the Maximum Daily Quantity shall decrease each successive day by _____ dt per day until March 16, on which date the Maximum Daily Quantity shall be

_____ dt per day;

Commencing March 17 the Maximum Daily Quantity shall decrease each successive day by _____ dt per day until April 1, and for the period from April 1 through April 15, the Maximum Daily Quantity shall be

_____ dt per day;

provided, that Seller shall have no obligation to deliver to Buyer during each contract year a quantity of natural gas in excess of the following total quantities during the periods hereinafter set forth:

From November 16 through February 15,
not in excess of

_____ dt

From November 16 through March 15,
not in excess of

_____ dt

From November 16 through April 15,
not in excess of

_____ dt

For the purpose of computing the demand charge in Seller's Rate Schedule S-2, the foregoing maximum daily quantity of _____ dt shall constitute the Contract Storage Demand of Buyer, and Buyer agrees to pay Seller therefor as provided in Article V hereof. Buyer's Storage Capacity Quantity under Rate Schedule S-2 shall be _____ dts.

The term "contract year" as used in this Contract and in Seller's Rate Schedule S-2 shall mean a period commencing on the sixteenth day of November of each calendar year of the term hereof and continuing through the next ensuing fifteenth day of November.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's S-2 Rate Schedule)
(Continued)

ARTICLE IV
POINT(S) OF DELIVERY
AND DELIVERY PRESSURE(S)

Seller shall deliver natural gas hereunder to Buyer at the following Point(s) of Delivery and at a pressure(s):

ARTICLE V
PRICE

Commencing on the effective date hereof Buyer shall pay Seller for all natural gas service rendered hereunder in accordance with Seller's Rate Schedule S-2 as filed with the Federal Energy Regulatory Commission, and as same may be amended or superseded, from time to time.

This Agreement in all respects shall be and remain subject to the applicable provisions of Seller's Rate Schedule S-2, which is made a part hereof by reference, and as same may be amended or superseded from time to time.

ARTICLE VI
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this Agreement nor to be considered in any interpretation of the same.

2. This agreement supersedes and cancels as of the effective date hereof the following contracts between the parties hereto for the sale of natural gas by Seller to Buyer:

3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

4. This agreement shall be interpreted, performed, and enforced in accordance with the laws of the State of

5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective Presidents or Vice Presidents thereunto duly authorized and have caused their respective corporate seals to be hereunto affixed and attested by their respective Secretaries or Assistant Secretaries the day and year above written.

ATTEST:

Secretary

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

By _____
President
SELLER

ATTEST:

Secretary

By _____
President
BUYER

FORM OF SERVICE AGREEMENT
(For Use Under Seller's WSS Rate Schedule)

THIS AGREEMENT entered into this _____ day of _____, _____ (year), by and between TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller", first party, and _____, a _____ corporation, hereinafter referred to as "Buyer", second party,

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
SERVICE TO BE RENDERED

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule WSS, Seller agrees to receive from Buyer, quantities of natural gas for the Base Gas and for storage, inject into storage for Buyer's account, store, withdraw from storage (or cause to be injected into storage for Buyer's account, stored, and withdrawn from storage) and deliver to Buyer, quantities of natural gas as follows:

To withdraw from storage or cause to be withdrawn from storage, the gas stored for Buyer's account up to maximum quantity in any day of _____ dt, which quantity shall be Buyer's Storage Demand Quantity, or such greater or lesser daily quantity, as applicable from time to time, pursuant to the terms and conditions of Seller's Rate Schedule WSS.

To receive and store or cause to be stored up to a total quantity at any one time of _____ dt, which quantity shall be Buyer's Storage Capacity Quantity.

ARTICLE II
POINT OF DELIVERY

The Point or Points of Delivery for all natural gas delivered by Seller to Buyer under this agreement shall be at or near:

ARTICLE III
DELIVERY PRESSURE

Seller shall deliver natural gas to Buyer at the Point(s) of Delivery at a pressure(s) of:

FORM OF SERVICE AGREEMENT
(For Use Under Seller's WSS Rate Schedule)
(Continued)

ARTICLE IV
TERM OF AGREEMENT

This agreement shall be effective
for a period

and shall remain in force and effect

ARTICLE V
RATE SCHEDULE AND PRICE

Buyer shall pay Seller for natural gas service rendered hereunder in accordance with Seller's Rate Schedule WSS, and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time at the initiative of either party. Such rate schedule and General Terms and Conditions are by this reference made a part hereof.

ARTICLE VI
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.

2. This agreement supersedes and cancels as of the effective date hereof the following contracts between the parties hereto:

3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of

5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective Presidents or Vice Presidents thereunto duly authorized and have caused their respective corporate seals to be hereunto affixed and attested by their respective Secretaries or Assistant Secretaries the day and year above written.

ATTEST:

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

Secretary

By _____
President (Seller)

ATTEST:

By _____
President (Buyer)

Issued by: M. D. White, President

Issued on: July 22, 1991

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. CP88-391-006, issued June 19, 1991

Effective: August 1, 1991

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)

THIS AGREEMENT entered into this _____ day of _____, _____ (year), by and between TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller," first party, and _____, hereinafter referred to as "Buyer," second party,

W I T N E S S E T H

WHEREAS,

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
GAS TRANSPORTATION SERVICE

1. Subject to the terms and provisions of this agreement and of Seller's Rate Schedule FT, Buyer agrees to deliver or cause to be delivered to Seller gas for transportation and Seller agrees to receive, transport and redeliver natural gas to Buyer or for the account of Buyer, on a firm basis, up to a Transportation Contract Quantity ("TCQ") of _____ dt per day.
2. Transportation service rendered hereunder shall not be subject to curtailment or interruption except as provided in Section 11 and, if applicable, Section 42 of the General Terms and Conditions of Seller's FERC Gas Tariff.

ARTICLE II
POINT(S) OF RECEIPT

Buyer shall deliver or cause to be delivered gas at the point(s) of receipt hereunder at a pressure sufficient to allow the gas to enter Seller's pipeline system at the varying pressures that may exist in such system from time to time; provided, however, the pressure of the gas delivered or caused to be delivered by Buyer shall not exceed the maximum operating pressure(s) of Seller's pipeline system at such point(s) of receipt. In the event the maximum operating pressure(s) of Seller's pipeline system, at the point(s) of receipt hereunder, is from time to time increased or decreased, then the maximum allowable pressure(s) of the gas delivered or caused to be delivered by Buyer to Seller at the point(s) of receipt shall be correspondingly increased or decreased upon written notification of Seller to Buyer. The point(s) of receipt for natural gas received for transportation pursuant to this agreement shall be:

See Exhibit A, attached hereto, for points of receipt.

ARTICLE III
POINT(S) OF DELIVERY

Seller shall redeliver to Buyer or for the account of Buyer the gas transported hereunder at the following point(s) of delivery and at a pressure(s) of:

See Exhibit B, attached hereto, for points of delivery and pressures.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)
(Continued)

ARTICLE IV
TERM OF AGREEMENT

This agreement shall be effective as of _____, _____ (year) and shall remain in force and effect until 9:00 a.m. Central Clock Time _____, _____ (year) and thereafter until terminated by Seller or Buyer upon at least _____ written notice; provided, however, this agreement shall terminate immediately and, subject to the receipt of necessary authorizations, if any, Seller may discontinue service hereunder if (a) Buyer, in Seller's reasonable judgment fails to demonstrate credit worthiness, and (b) Buyer fails to provide adequate security in accordance with Section 32 of the General Terms and Conditions of Seller's Volume No. 1 Tariff. As set forth in Section 8 of Article II of Seller's August 7, 1989 revised Stipulation and Agreement in Docket Nos. RP88-68 et.al., (a) pregranted abandonment under Section 284.221(d) of the Commission's Regulations shall not apply to any long term conversions from firm sales service to transportation service under Seller's Rate Schedule FT and (b) Seller shall not exercise its right to terminate this service agreement as it applies to transportation service resulting from conversions from firm sales service so long as Buyer is willing to pay rates no less favorable than Seller is otherwise able to collect from third parties for such service.

ARTICLE V
RATE SCHEDULE AND PRICE

1. Buyer shall pay Seller for natural gas delivered to Buyer hereunder in accordance with Seller's Rate Schedule FT and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be legally amended or superseded from time to time. Such Rate Schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions in Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit C to the service agreement.

2. Seller and Buyer agree that the quantity of gas that Buyer delivers or causes to be delivered to Seller shall include the quantity of gas retained by Seller for applicable compressor fuel, line loss make-up (and injection fuel under Seller's Rate Schedule GSS, if applicable) in providing the transportation service hereunder, which quantity may be changed from time to time and which will be specified in the currently effective Sheet No. 44 of Volume No. 1 of this Tariff which relates to service under this agreement and which is incorporated herein.

3. In addition to the applicable charges for firm transportation service pursuant to Section 3 of Seller's Rate Schedule FT, Buyer shall reimburse Seller for any and all filing fees incurred as a result of Buyer's request for service under Seller's Rate Schedule FT, to the extent such fees are imposed upon Seller by the Federal Energy Regulatory Commission or any successor governmental authority having jurisdiction.

ARTICLE VI
MISCELLANEOUS

1. This Agreement supersedes and cancels as of the effective date hereof the following contract(s) between the parties hereto:

2. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)
(Continued)

3. The interpretation and performance of this agreement shall be in accordance with the laws of the State of _____, without recourse to the law governing conflict of laws, and to all present and future valid laws with respect to the subject matter, including present and future orders, rules and regulations of duly constituted authorities.

4. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

5. Notices to either party shall be in writing and shall be considered as duly delivered when mailed to the other party at the following address:

- (a) If to Seller:
Transcontinental Gas Pipe Line Corporation
P. O. Box 1396
Houston, Texas 77251
Attention:
- (b) If to Buyer:

Such addresses may be changed from time to time by mailing appropriate notice thereof to the other party by certified or registered mail.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION
(Seller)

By _____

(Buyer)

By _____

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)
(Continued)

Exhibit A

Point(s) of Receipt

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)
(Continued)

Exhibit B

Points(s) of Delivery

Pressure

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)
(Continued)

EXHIBIT C

Specification of Negotiated Rate and Term

FORM OF SERVICE AGREEMENT
(For Use Under Seller's ESS Rate Schedule)

THIS AGREEMENT entered into this _____ day of _____, 199____, by and between
TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller",
first party, and _____, hereinafter referred to as "Buyer",
second party.

W I T N E S S E T H

WHEREAS, Seller has made available to Buyer storage capacity from its Eminence Storage Field under
Part 284 of the Commission's Regulations; and Buyer desires to purchase and Seller desires to sell natural
gas storage service under Seller's Rate Schedule ESS as set forth herein;

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
SERVICE TO BE RENDERED

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule ESS, Seller
agrees to inject into storage for Buyer's account, store and withdraw from storage, quantities of natural
gas as follows:

To withdraw from storage up to a maximum quantity on any day of _____ dt, which quantity shall be
Buyer's Storage Demand Quantity, or such greater daily quantity, as applicable from time to time,
pursuant to the terms and conditions of Seller's Rate Schedule ESS.

To inject into storage a maximum quantity on any day of ___ dt, which quantity shall be Buyer's
Storage Injection Quantity, or such greater daily quantity, as applicable from time to time,
pursuant to the terms and conditions of Seller's Rate Schedule ESS.

To receive and store up to a total quantity at any one time of _____ dt, which quantity shall be
Buyer's Storage Capacity Quantity.

ARTICLE II
POINT(S) OF RECEIPT AND DELIVERY

The Point of Receipt for injection of natural gas delivered to Seller by Buyer and the Point of
Delivery for withdrawal of natural gas delivered by Seller to Buyer under this agreement shall be at the
point of interconnection of Seller's pipeline facilities and its Eminence Storage Field located in Covington
County, Mississippi. Such gas shall be delivered or received at the prevailing pressure in Seller's
pipeline system not to exceed the maximum allowable operating pressure.

Issued by: Frank J. Ferazzi, Vice President

Issued on: August 30, 1996

Effective: October 1, 1996

Filed to comply with order of the Federal Energy Regulatory Commission,
Docket No. RM95-3-000, issued September 28, 1995, 72 FERC ¶ 26,300

FORM OF SERVICE AGREEMENT
(For Use Under Seller's ESS Rate Schedule)
(Continued)

ARTICLE III
TERM OF AGREEMENT

This agreement shall be effective _____ and shall remain in force and effect until _____, and year to year thereafter, subject to termination by either party upon six (6) months advance written notice to the other party.

ARTICLE IV
RATE SCHEDULE AND PRICE

1. Buyer shall pay Seller for natural gas delivered to Buyer hereunder in accordance with Seller's Rate Schedule ESS and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be legally amended or superseded from time to time. Such Rate Schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit A to the service agreement.

ARTICLE V
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be part of this agreement nor to be considered in any interpretation of the same.
2. This agreement supersedes and cancels as of the effective date hereof the following contracts between the parties hereto:
3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.
4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of Texas.
5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE CORPORATION
(Seller)

By _____

(Buyer)

By _____

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule ESS)
(Continued)

EXHIBIT A

Specification of Negotiated Rate and Term

Issued by: Frank J. Ferazzi, Vice President
Issued on: August 30, 1996

Effective: October 1, 1996

FORM OF SERVICE AGREEMENT
(For Use Under Seller's WSS-Open Access Rate Schedule)

THIS AGREEMENT entered into this _____ day of _____, by and between
TRANSCONTINENTAL GAS PIPE LINE CORPORATION, a Delaware corporation, hereinafter referred to as "Seller",
first party, and _____, a _____ corporation, hereinafter referred
to as "Buyer", second party.

W I T N E S S E T H:

WHEREAS, Seller has made available to Buyer storage capacity from its Washington Storage Field under
Part 284 of the Commission's Regulations; and Buyer desires to purchase and Seller desires to sell natural
gas storage service under Seller's Rate Schedule WSS-Open Access as set forth herein;

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
SERVICE TO BE RENDERED

Subject to the terms and provisions of this agreement and of Seller's Rate Schedule WSS-Open Access,
Seller agrees to inject into storage for Buyer's account, store and withdraw from storage, quantities of
natural gas as follows:

To withdraw from storage up to a maximum quantity on any day of _____ dt, which quantity shall be
Buyer's Storage Demand Quantity, or such greater daily quantity, as applicable from time to time,
pursuant to the terms and conditions of Seller's Rate Schedule WSS-Open Access.

To receive and store up to a total quantity at any one time of _____ dt, which quantity shall be
Buyer's Storage Capacity Quantity.

ARTICLE II
POINT(S) OF RECEIPT AND DELIVERY

The Point of Receipt for injection of natural gas delivered to Seller by Buyer and the Point of
Delivery for withdrawal of natural gas delivered by Seller to Buyer under this agreement shall be Seller's
Washington Storage Field located at Seller's Station 54 in St. Landry Parish, Louisiana. Gas delivered or
received in Seller's pipeline system shall be at the prevailing pressure not to exceed the maximum allowable
operating pressure.

FORM OF SERVICE AGREEMENT
(For Use Under Seller's WSS-Open Access Rate Schedule)
(Continued)

ARTICLE III
TERM OF AGREEMENT

This agreement shall be effective _____ and shall remain in force and effect until _____, and year to year thereafter, subject to termination by either party upon _____ written notice to the other party.

ARTICLE IV
RATE SCHEDULE AND PRICE

Buyer shall pay Seller for natural gas service rendered hereunder in accordance with Seller's Rate Schedule WSS-Open Access, and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be amended or superseded from time to time. Such Rate Schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions of Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit A to the service agreement.

ARTICLE V
MISCELLANEOUS

1. The subject headings of the Articles of this agreement are inserted for the purpose of convenient reference and are not intended to be a part of this agreement nor to be considered in any interpretation of the same.

2. This agreement supersedes and cancels as of the effective date hereof the following contracts between the parties hereto:

3. No waiver by either party of any one or more defaults by the other in the performance of any provisions of this agreement shall operate or be construed as a waiver of any future default or defaults, whether of a like or different character.

4. This agreement shall be interpreted, performed and enforced in accordance with the laws of the State of _____

5. This agreement shall be binding upon, and inure to the benefit of the parties hereto and their respective successors and assigns.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be signed by their respective officers or representatives thereunto duly authorized.

TRANSCONTINENTAL GAS PIPE LINE
CORPORATION

By _____
(Seller)

By _____
(Buyer)

FORM OF SERVICE AGREEMENT
(For Use Under Seller's WSS-Open Access Rate Schedule)
(Continued)

EXHIBIT A

Specification of Negotiated Rate and Term

Issued by: Frank J. Ferazzi, Vice President
Issued on: September 1, 1998

Effective: November 1, 1998

Federal Tariff Provisions

Schedule 5
Item 53.64 (c) (1)

**TEXAS EASTERN
TRANSMISSION, L. P.**

TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1
 Tenth Revised Sheet No. 25
 Superseding
 Ninth Revised Sheet No. 25

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

CDS
 RESERVATION
 CHARGES

Pursuant to Sections 3.2, 3.3, and 3.5 of Rate Schedule CDS:

	CDS RESERVATION CHARGE*		CDS RESERVATION CHARGE ADJUSTMENT	
	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
ACCESS AREA				
STX-AAB	6.8040	0.0000	0.2237	0.0000
WLA-AAB	2.8260	0.0000	0.0929	0.0000
ELA-AAB	2.3750	0.0000	0.0781	0.0000
ETX-AAB	2.1890	0.0000	0.0720	0.0000
STX-STX	5.7360	0.0000	0.1886	0.0000
STX-WLA	5.8950	0.0000	0.1938	0.0000
STX-ELA	6.8120	0.0000	0.2240	0.0000
STX-ETX	6.8120	0.0000	0.2240	0.0000
WLA-WLA	2.0580	0.0000	0.0677	0.0000
WLA-ELA	2.8320	0.0000	0.0931	0.0000
WLA-ETX	2.8320	0.0000	0.0931	0.0000
ELA-ELA	2.3800	0.0000	0.0782	0.0000
ETX-ETX	2.1940	0.0000	0.0721	0.0000
ETX-ELA	2.3800	0.0000	0.0782	0.0000
MARKET AREA				
M1-M1	4.4830	0.0000	0.1474	0.0000
M1-M2	8.2420	0.0000	0.2710	0.0000
M1-M3	10.8090	0.0000	0.3554	0.0000
M2-M2	6.4170	0.0000	0.2110	0.0000
M2-M3	9.1200	0.0000	0.2998	0.0000
M3-M3	5.2230	0.0000	0.1717	0.0000

* Reservation Charge reflects a storage surcharge of: 0.3200

	ALL ZONES	
	\$/dth	
PRE-INJECTION CREDIT APPLICABLE TO CUSTOMERS' RESERVATION CHARGE PURSUANT TO SECTION 2.4 OF RATE SCHEDULE CDS.	0.0053	
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	MAXIMUM	MINIMUM
HIGH LOAD FACTOR:	0.0500	0.0000
LOW LOAD FACTOR:	0.0310	0.0000

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: October 15, 2003

Effective on: December 1, 2003

TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1

Eleventh Revised Sheet No. 25
 Superseding
 Tenth Revised Sheet No. 25

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

CDS RESERVATION CHARGES

Pursuant to Sections 3.2, 3.3, and 3.5 of Rate Schedule CDS:

ACCESS AREA	CDS RESERVATION CHARGE* \$/dth		CDS RESERVATION CHARGE ADJUSTMENT \$/dth	
	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
STX-AAB	6.8040	0.0000	0.2237	0.0000
WLA-AAB	2.8260	0.0000	0.0929	0.0000
ELA-AAB	2.3750	0.0000	0.0781	0.0000
ETX-AAB	2.1890	0.0000	0.0720	0.0000
STX-STX	5.7360	0.0000	0.1886	0.0000
STX-WLA	5.8950	0.0000	0.1938	0.0000
STX-ELA	6.8120	0.0000	0.2240	0.0000
STX-ETX	6.8120	0.0000	0.2240	0.0000
WLA-WLA	2.0580	0.0000	0.0677	0.0000
WLA-ELA	2.8320	0.0000	0.0931	0.0000
WLA-ETX	2.8320	0.0000	0.0931	0.0000
ELA-ELA	2.3800	0.0000	0.0782	0.0000
ETX-ETX	2.1940	0.0000	0.0721	0.0000
ETX-ELA	2.3800	0.0000	0.0782	0.0000
MARKET AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
M1-M1	4.4910	0.0000	0.1476	0.0000
M1-M2	8.2660	0.0000	0.2718	0.0000
M1-M3	10.8420	0.0000	0.3564	0.0000
M2-M2	6.4330	0.0000	0.2115	0.0000
M2-M3	9.1460	0.0000	0.3007	0.0000
M3-M3	5.2340	0.0000	0.1721	0.0000

* Reservation Charge reflects a storage surcharge of: 0.3200

	ALL ZONES \$/dth	MAXIMUM	MINIMUM
PRE-INJECTION CREDIT APPLICABLE TO CUSTOMERS' RESERVATION CHARGE PURSUANT TO SECTION 2.4 OF RATE SCHEDULE CDS.	0.0053		
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.			
HIGH LOAD FACTOR:		0.0500	0.0000
LOW LOAD FACTOR:		0.0310	0.0000

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: December 29, 2003

Effective on: February 1, 2004

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

CDS USAGE CHARGES	ZONE RATE \$/dth						
	STX	WLA	ELA	ETX	M1	M2	M3
Pursuant to Sections 3.2 and 3.3 of Rate Schedule CDS:							
USAGE-1 - MAXIMUM							
from STX	0.0169	0.0181	0.0252	0.0252	0.0483	0.0751	0.0945
from WLA		0.0124	0.0195	0.0195	0.0426	0.0694	0.0888
from ELA			0.0169	0.0169	0.0400	0.0668	0.0862
from ETX				0.0169	0.0400	0.0668	0.0862
from M1					0.0231	0.0499	0.0693
from M2						0.0372	0.0561
from M3							0.0286
USAGE-1 - MINIMUM							
from STX	0.0127	0.0139	0.0209	0.0209	0.0398	0.0666	0.0860
from WLA		0.0082	0.0152	0.0152	0.0341	0.0609	0.0803
from ELA			0.0126	0.0126	0.0315	0.0583	0.0777
from ETX				0.0126	0.0315	0.0583	0.0777
from M1					0.0189	0.0457	0.0651
from M2						0.0330	0.0519
from M3							0.0244
USAGE-1 - BACKHAUL MAXIMUM							
from STX	0.0088						
from WLA	0.0096	0.0059					
from ELA	0.0140	0.0103	0.0087				
from ETX	0.0140	0.0103	0.0087	0.0087			
from M1	0.0292	0.0255	0.0239	0.0239	0.0152		
from M2	0.0517	0.0480	0.0464	0.0464	0.0377	0.0268	
from M3	0.0671	0.0634	0.0618	0.0618	0.0531	0.0421	0.0196
USAGE-1 - BACKHAUL MINIMUM							
from STX	0.0046						
from WLA	0.0054	0.0017					
from ELA	0.0097	0.0060	0.0044				
from ETX	0.0097	0.0060	0.0044	0.0044			
from M1	0.0207	0.0170	0.0154	0.0154	0.0110		
from M2	0.0432	0.0395	0.0379	0.0379	0.0335	0.0226	
from M3	0.0586	0.0549	0.0533	0.0533	0.0489	0.0379	0.0154
USAGE-2	0.0169	0.0169	0.0169	0.0169	0.0400	0.0668	0.0862
USAGE-3	0.1205	0.1205	0.1205	0.1205	0.2837	0.4340	0.5378

	ALL ZONES \$/dth	
	MAXIMUM	MINIMUM
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.	0.0021	
GRI COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	0.0040	0.0000

TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1

Sixteenth Revised Sheet No. 26
 Superseding
 Fifteenth Revised Sheet No. 26

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

CDS USAGE CHARGES	ZONE RATE \$/dth							
Pursuant to Sections 3.2 and 3.3 of Rate Schedule CDS:								
USAGE-1 - MAXIMUM	STX	WLA	ELA	ETX	M1	M2	M3	
from STX	0.0169	0.0181	0.0252	0.0252	0.0485	0.0758	0.0956	
from WLA		0.0124	0.0191	0.0195	0.0428	0.0701	0.0899	
from ELA			0.0169	0.0169	0.0402	0.0675	0.0873	
from ETX				0.0169	0.0402	0.0675	0.0873	
from M1					0.0233	0.0506	0.0704	
from M2						0.0376	0.0570	
from M3							0.0290	
USAGE-1 - MINIMUM								
from STX	0.0127	0.0139	0.0205	0.0209	0.0400	0.0673	0.0871	
from WLA		0.0082	0.0157	0.0152	0.0343	0.0616	0.0814	
from ELA			0.0126	0.0126	0.0317	0.0593	0.0788	
from ETX				0.0126	0.0317	0.0593	0.0788	
from M1					0.0191	0.0461	0.0662	
from M2						0.0331	0.0528	
from M3							0.0248	
USAGE-1 - BACKHAUL MAXIMUM								
from STX	0.0088							
from WLA	0.0096	0.0059						
from ELA	0.0140	0.0103	0.0087					
from ETX	0.0140	0.0103	0.0087	0.0087				
from M1	0.0294	0.0257	0.0241	0.0241	0.0154			
from M2	0.0524	0.0487	0.0471	0.0471	0.0384	0.0272		
from M3	0.0682	0.0645	0.0629	0.0629	0.0542	0.0430	0.0200	
USAGE-1 - BACKHAUL MINIMUM								
from STX	0.0046							
from WLA	0.0054	0.0017						
from ELA	0.0097	0.0060	0.0044					
from ETX	0.0097	0.0060	0.0044	0.0044				
from M1	0.0209	0.0172	0.0156	0.0156	0.0112			
from M2	0.0439	0.0402	0.0386	0.0386	0.0342	0.0230		
from M3	0.0597	0.0560	0.0544	0.0544	0.0500	0.0388	0.0158	
USAGE-2	0.0169	0.0169	0.0169	0.0169	0.0402	0.0675	0.0873	
USAGE-3	0.1205	0.1205	0.1205	0.1205	0.2841	0.4355	0.5400	
							ALL ZONES \$/dth	
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.							0.0021	
GRI COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.							MAXIMUM 0.0040	MINIMUM 0.0000

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: December 29, 2003

Effective on: February 1, 2004

TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1
 Tenth Revised Sheet No. 30
 Superseding
 Ninth Revised Sheet No. 30

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

FT-1
 RESERVATION
 CHARGES

Pursuant to Sections 3.2, 3.3, and 3.5 of Rate Schedule FT-1:

ACCESS AREA	FT-1 RESERVATION CHARGE*		FT-1 RESERVATION CHARGE ADJUSTMENT	
	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
STX-AAB	6.5810	0.0000	0.2164	0.0000
WLA-AAB	2.6030	0.0000	0.0856	0.0000
ELA-AAB	2.1520	0.0000	0.0708	0.0000
ETX-AAB	1.9660	0.0000	0.0646	0.0000
STX-STX	5.5130	0.0000	0.1812	0.0000
STX-WLA	5.6720	0.0000	0.1865	0.0000
STX-ELA	6.5890	0.0000	0.2166	0.0000
STX-ETX	6.5890	0.0000	0.2166	0.0000
WLA-WLA	1.8350	0.0000	0.0603	0.0000
WLA-ELA	2.6090	0.0000	0.0858	0.0000
WLA-ETX	2.6090	0.0000	0.0858	0.0000
ELA-ELA	2.1570	0.0000	0.0709	0.0000
ETX-ETX	1.9710	0.0000	0.0648	0.0000
ETX-ELA	2.1570	0.0000	0.0709	0.0000
MARKET AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
M1-M1	4.2600	0.0000	0.1401	0.0000
M1-M2	8.0190	0.0000	0.2636	0.0000
M1-M3	10.5860	0.0000	0.3480	0.0000
M2-M2	6.1940	0.0000	0.2036	0.0000
M2-M3	8.8970	0.0000	0.2925	0.0000
M3-M3	5.0000	0.0000	0.1644	0.0000

* Reservation Charge reflects a storage surcharge of: 0.0970

GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	ALL ZONES	
	MAXIMUM	MINIMUM
HIGH LOAD FACTOR:	0.0500	0.0000
LOW LOAD FACTOR:	0.0310	0.0000

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 FERC Gas Tariff
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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

FT-1
 RESERVATION
 CHARGES

Pursuant to Sections 3.2, 3.3, and 3.5 of Rate Schedule FT-1:

ACCESS AREA	FT-1 RESERVATION CHARGE*		FT-1 RESERVATION CHARGE ADJUSTMENT	
	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
STX-AAB	6.5810	0.0000	0.2164	0.0000
WLA-AAB	2.6030	0.0000	0.0856	0.0000
ELA-AAB	2.1520	0.0000	0.0708	0.0000
ETX-AAB	1.9660	0.0000	0.0648	0.0000
STX-STX	5.5130	0.0000	0.1812	0.0000
STX-WLA	5.6720	0.0000	0.1865	0.0000
STX-ELA	6.5890	0.0000	0.2166	0.0000
STX-ETX	6.5890	0.0000	0.2166	0.0000
WLA-WLA	1.8350	0.0000	0.0603	0.0000
WLA-ELA	2.6090	0.0000	0.0858	0.0000
WLA-ETX	2.6090	0.0000	0.0858	0.0000
ELA-ELA	2.1570	0.0000	0.0709	0.0000
ETX-ETX	1.9710	0.0000	0.0648	0.0000
ETX-ELA	2.1570	0.0000	0.0709	0.0000
MARKET AREA	MAXIMUM	MINIMUM	MAXIMUM	MINIMUM
M1-M1	4.2680	0.0000	0.1403	0.0000
M1-M2	8.0430	0.0000	0.2644	0.0000
M1-M3	10.6190	0.0000	0.3491	0.0000
M2-M2	6.2100	0.0000	0.2042	0.0000
M2-M3	8.9230	0.0000	0.2934	0.0000
M3-M3	5.0110	0.0000	0.1647	0.0000

* Reservation Charge reflects a storage surcharge of: 0.0970

GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	ALL ZONES	
	MAXIMUM	MINIMUM
HIGH LOAD FACTOR:	0.0500	0.0000
LOW LOAD FACTOR:	0.0310	0.0000

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

FT-1
 USAGE
 CHARGES

ZONE RATE
 \$/dth

Pursuant to Sections 3.2 and 3.3 of Rate Schedule FT-1:

	STX	WLA	ELA	ETX	M1	M2	M3
USAGE-1 - MAXIMUM							
from STX	0.0169	0.0181	0.0252	0.0252	0.0483	0.0751	0.0945
from WLA		0.0124	0.0195	0.0195	0.0426	0.0694	0.0888
from ELA			0.0169	0.0169	0.0400	0.0668	0.0862
from ETX				0.0169	0.0400	0.0668	0.0862
from M1					0.0231	0.0499	0.0693
from M2						0.0372	0.0561
from M3							0.0286
USAGE-1 - MINIMUM							
from STX	0.0127	0.0139	0.0209	0.0209	0.0398	0.0666	0.0860
from WLA		0.0082	0.0152	0.0152	0.0341	0.0609	0.0803
from ELA			0.0126	0.0126	0.0315	0.0583	0.0777
from ETX				0.0126	0.0315	0.0583	0.0777
from M1					0.0189	0.0457	0.0651
from M2						0.0330	0.0519
from M3							0.0244
USAGE-1 - BACKHAUL MAXIMUM							
from STX	0.0088						
from WLA	0.0096	0.0059					
from ELA	0.0140	0.0103	0.0087				
from ETX	0.0140	0.0103	0.0087	0.0087			
from M1	0.0292	0.0255	0.0239	0.0239	0.0152		
from M2	0.0517	0.0480	0.0464	0.0464	0.0377	0.0268	
from M3	0.0671	0.0634	0.0618	0.0618	0.0531	0.0421	0.0196
USAGE-1 - BACKHAUL MINIMUM							
from STX	0.0046						
from WLA	0.0054	0.0017					
from ELA	0.0097	0.0060	0.0044				
from ETX	0.0097	0.0060	0.0044	0.0044			
from M1	0.0207	0.0170	0.0154	0.0154	0.0110		
from M2	0.0432	0.0395	0.0379	0.0379	0.0335	0.0226	
from M3	0.0586	0.0549	0.0533	0.0533	0.0489	0.0379	0.0154
USAGE-2	0.1205	0.1205	0.1205	0.1205	0.2837	0.4340	0.5378

ALL ZONES
 \$/dth

ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.

0.0021

GRI COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.

MAXIMUM MINIMUM
 0.0040 0.0000

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 204, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1							
FT-1 USAGE CHARGES	ZONE RATE \$/dth						
Pursuant to Sections 3.2 and 3.3 of Rate Schedule FT-1:							
USAGE-1 - MAXIMUM	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0169	0.0181	0.0252	0.0252	0.0485	0.0758	0.0956
from WLA		0.0124	0.0192	0.0195	0.0428	0.0701	0.0899
from ELA			0.0169	0.0169	0.0402	0.0675	0.0873
from ETX				0.0169	0.0402	0.0675	0.0873
from M1					0.0233	0.0506	0.0704
from M2						0.0376	0.0570
from M3							0.0290
USAGE-1 - MINIMUM							
from STX	0.0127	0.0139	0.0209	0.0209	0.0400	0.0673	0.0871
from WLA		0.0082	0.0152	0.0152	0.0343	0.0615	0.0814
from ELA			0.0126	0.0126	0.0317	0.0590	0.0788
from ETX				0.0126	0.0317	0.0590	0.0788
from M1					0.0191	0.0461	0.0662
from M2						0.0334	0.0528
from M3							0.0248
USAGE-1 - BACKHAUL MAXIMUM							
from STX	0.0088						
from WLA	0.0096	0.0059					
from ELA	0.0140	0.0103	0.0087				
from ETX	0.0140	0.0103	0.0087	0.0087			
from M1	0.0294	0.0257	0.0241	0.0241	0.0154		
from M2	0.0524	0.0487	0.0471	0.0471	0.0384	0.0272	
from M3	0.0682	0.0645	0.0629	0.0629	0.0542	0.0430	0.0200
USAGE-1 - BACKHAUL MINIMUM							
from STX	0.0046						
from WLA	0.0054	0.0017					
from ELA	0.0097	0.0060	0.0044				
from ETX	0.0097	0.0060	0.0044	0.0044			
from M1	0.0209	0.0172	0.0156	0.0156	0.0112		
from M2	0.0439	0.0402	0.0386	0.0386	0.0342	0.0230	
from M3	0.0597	0.0560	0.0544	0.0544	0.0500	0.0384	0.0158
USAGE-2	0.1205	0.1205	0.1205	0.1205	0.2841	0.4355	0.5400
						ALL ZONES \$/dth	
NCA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.							0.0021
GRI COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.						MAXIMUM	MINIMUM
						0.0040	0.0000

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

		RATE \$/dth	
		Maximum	Minimum
LLFT	Pursuant to Sections 3.2 and 3.3 of Rate Schedule LLFT:		
	RESERVATION CHARGE	3.3400	0.0000
	RESERVATION CHARGE 1/	3.3400	0.0000
	USAGE-1 CHARGE	0.0023	0.0023
	USAGE-2 CHARGE	0.1121	
	USAGE-2 CHARGE 1/	0.1121	
	RESERVATION CHARGE ADJUSTMENT (RCA)	0.1098	0.0000
	RESERVATION CHARGE ADJUSTMENT (RCA) 1/	0.1098	0.0000
LLFT	Pursuant to Section 3.14 of the General Terms and Conditions:		
	VOLUMETRIC RESERVATION CHARGE 2/	0.1098	0.0000
	VOLUMETRIC RESERVATION CHARGE 1/ 2/	0.1098	0.0000
LLIT	Pursuant to Section 3.2 of Rate Schedule LLIT:		
	USAGE-1 CHARGE	0.1121	0.0023
	USAGE-2 CHARGE	0.1121	
	USAGE-1 CHARGE 1/	0.1121	0.0023
	USAGE-2 CHARGE 1/	0.1121	

1/ Pursuant to Section 26 of the General Terms and Conditions.

2/ Rates are exclusive of surcharges which can also be recovered.

		ALL ZONES \$/dth	
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.		0.0021	
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.		MAXIMUM	MINIMUM
	HIGH LOAD FACTOR:	0.0500	0.0000
	LOW LOAD FACTOR:	0.0310	0.0000
GRI COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.		0.0040	0.0000

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 Fourteenth Revised Sheet No. 52

CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

SS-1
 CHARGES

Pursuant to Sections 3.2 and 3.4 of Rate Schedule SS-1:

	RATE \$/dth
MAXIMUM RESERVATION CHARGE*	5.4770
SPACE CHARGE	0.1293
INJECTION CHARGE	0.0369
WITHDRAWAL CHARGE	0.0630
EXCESS INJECTION CHARGE	0.1617
EXCESS WITHDRAWAL CHARGE	1.0155
RESERVATION CHARGE ADJUSTMENT	0.1801
TRANSMISSION COMPONENT OF RESERVATION CHARGE	4.5810
TRANSMISSION COMPONENT OF WITHDRAWAL CHARGE	0.0172
MINIMUM RESERVATION CHARGE	0.0000
SPACE CHARGE	0.0000
INJECTION CHARGE	0.0369
WITHDRAWAL CHARGE	0.0630
EXCESS INJECTION CHARGE	0.0369
EXCESS WITHDRAWAL CHARGE	0.0630
RESERVATION CHARGE ADJUSTMENT	0.0000

* Reservation Charge reflects a storage surcharge of: 0.0970

	ALL ZONES \$/dth	
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.	0.0021	
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	MAXIMUM	MINIMUM
HIGH LOAD FACTOR:	0.0500	0.0000
LOW LOAD FACTOR:	0.0310	0.0000

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO OPEN ACCESS, PART 284, RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

SS-1
 CHARGES

Pursuant to Sections 3.2 and 3.4 of Rate Schedule SS-1:

	RATE \$/dth
MAXIMUM RESERVATION CHARGE*	5.4850
SPACE CHARGE	0.1293
INJECTION CHARGE	0.0369
WITHDRAWAL CHARGE	0.0632
EXCESS INJECTION CHARGE	0.1617
EXCESS WITHDRAWAL CHARGE	1.0171
RESERVATION CHARGE ADJUSTMENT	0.1803
TRANSMISSION COMPONENT OF RESERVATION CHARGE	4.5690
TRANSMISSION COMPONENT OF WITHDRAWAL CHARGE	0.0174
MINDMUM RESERVATION CHARGE	0.0000
SPACE CHARGE	0.0000
INJECTION CHARGE	0.0369
WITHDRAWAL CHARGE	0.0632
EXCESS INJECTION CHARGE	0.0369
EXCESS WITHDRAWAL CHARGE	0.0632
RESERVATION CHARGE ADJUSTMENT	0.0000

* Reservation Charge reflects a storage surcharge of: 0.0970

	ALL ZONES \$/dth
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.	0.0021
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.	
HIGH LOAD FACTOR:	MAXIMUM 0.0500 MINIMUM 0.0000
LOW LOAD FACTOR:	0.0310 0.0000

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO NGA SECTION 7(C) RATE
 SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1

		ZONE RATE \$/dth		
		M1	M2	M3
FTS	RESERVATION CHARGE			5.3510
	USAGE-2			0.1759
	RESERVATION CHARGE ADJUSTMENT			0.1759
FTS-2	Pursuant to Sections 3.2 and 3.5 of Rate Schedule FTS-2:			
	RESERVATION CHARGE			7.9590
	USAGE-2			0.2617
	RESERVATION CHARGE ADJUSTMENT			0.2617
FTS-4	RESERVATION CHARGE			7.7100
	USAGE-2			0.2535
	RESERVATION CHARGE ADJUSTMENT			0.2535
FTS-5	RESERVATION CHARGE			5.1790
	USAGE-2			0.1703
	RESERVATION CHARGE ADJUSTMENT			0.1703
FTS-7	RESERVATION CHARGE	6.5760	6.5760	6.5760
	USAGE-2	0.2162	0.2162	0.2162
	RESERVATION CHARGE ADJUSTMENT	0.2162	0.2162	0.2162
FTS-8	RESERVATION CHARGE	6.8640	6.8640	6.8640
	USAGE-2	0.2257	0.2257	0.2257
	RESERVATION CHARGE ADJUSTMENT	0.2257	0.2257	0.2257
CTS	RESERVATION CHARGE*			8.8970
	USAGE-1			0.0561
	USAGE-2			0.3486
	RESERVATION CHARGE ADJUSTMENT			0.2925

* Reservation Charge reflects a storage surcharge of: 0.0970

		ALL ZONES \$/dth	
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.		0.0021	
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.		MAXIMUM	MINIMUM
		0.0500	0.0000
		HIGH LOAD FACTOR:	
		0.0310	0.0000
		LOW LOAD FACTOR:	

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CURRENTLY EFFECTIVE SERVICE RATES APPLICABLE TO NGA SECTION 7(C) RATE SCHEDULES IN FERC GAS TARIFF, SEVENTH REVISED VOLUME NO. 1							
		ZONE RATE					
		\$/dth					
		M1	M2	M3			
FTS	RESERVATION CHARGE				3.3510		
	USAGE-2				0.1759		
	RESERVATION CHARGE ADJUSTMENT				0.1759		
FTS-2	PURSUANT TO SECTIONS 3.2 AND 3.5 OF RATE SCHEDULE FTS-2:						
	RESERVATION CHARGE				7.9590		
	USAGE-2				0.2617		
	RESERVATION CHARGE ADJUSTMENT				0.2617		
FTS-4	RESERVATION CHARGE				7.7103		
	USAGE-2				0.2535		
	RESERVATION CHARGE ADJUSTMENT				0.2535		
FTS-5	RESERVATION CHARGE				5.1793		
	USAGE-2				0.1703		
	RESERVATION CHARGE ADJUSTMENT				0.1703		
FTS-7	RESERVATION CHARGE	6.5760	6.5760	6.5760			
	USAGE-2	0.2162	0.2162	0.2162			
	RESERVATION CHARGE ADJUSTMENT	0.2162	0.2162	0.2162			
FTS-8	RESERVATION CHARGE	6.8640	6.8640	6.8640			
	USAGE-2	0.2257	0.2257	0.2257			
	RESERVATION CHARGE ADJUSTMENT	0.2257	0.2257	0.2257			
CTS	RESERVATION CHARGE*				8.9233		
	USAGE-1				0.0573		
	USAGE-2				0.3504		
	RESERVATION CHARGE ADJUSTMENT				0.2934		
* Reservation Charge reflects a storage surcharge of: 0.0970							
					ALL ZONES		
					3/dth		
ACA COMMODITY SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.5 OF THE GENERAL TERMS AND CONDITIONS.					0.0021		
GRI DEMAND SURCHARGE TO APPLICABLE CUSTOMERS, PURSUANT TO SECTION 15.4 OF THE GENERAL TERMS AND CONDITIONS.					MAXIMUM	MINIMUM	
					HIGH LOAD FACTOR:	0.0503	0.0000
					LOW LOAD FACTOR:	0.0313	0.0000

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CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR ASA RATE SCHEDULES

Effective During the Winter Period: December 1 through March 31

FOR TRANSPORTATION SERVICE		STX (%)	WLA (%)	ELA (%)	ETX (%)	M1 (%)	M2 (%)	M3 (%)
	from STX	1.09	1.25	2.12	2.12	3.08	4.70	5.81
Base	from WLA	0.50	0.50	1.38	1.38	2.34	3.96	5.07
Applicable	from ELA	1.05	1.05	1.05	1.05	2.01	3.63	4.74
Shrinkage	from ETX	1.09	1.05	1.05	1.05	2.01	3.63	4.74
Percentage	from M1					0.96	2.58	3.69
	from M2						1.80	2.90
	from M3							1.28
	from STX	2.17	2.23	2.49	2.49	4.63	5.10	5.37
Applicable	from WLA	1.99	1.99	2.27	2.27	4.41	4.88	5.15
Shrinkage	from ELA	2.17	2.17	2.17	2.17	4.31	4.78	5.05
Adjustment	from ETX	2.17	2.17	2.17	2.17	4.31	4.78	5.05
Percentage	from M1					2.14	2.61	2.88
	from M2						2.39	2.69
	from M3							2.24
	from STX	3.26	3.48	4.61	4.61	7.71	8.80	11.18
Applicable	from WLA	2.49	2.49	3.65	3.65	6.75	8.84	10.22
Shrinkage	from ELA	3.22	3.22	3.22	3.22	6.32	8.41	9.79
Percentage	from ETX	3.26	3.22	3.22	3.22	6.32	8.41	9.79
	from M1					3.10	5.19	6.57
	from M2						4.19	5.59
	from M3							3.52
FOR STORAGE SERVICE			Base Applicable Shrinkage Percentage		Applicable Shrinkage Adjustment Percentage		Applicable Shrinkage Percentage	
	Monthly W/d (SS,SS-1,X-28)		2.86 %		1.19 %		4.05 %	
	Monthly W/d (FSS,ISS-1)		1.76 %		-1.00 %		0.76 %	
	Monthly Injections		1.76 %		-1.00 %		0.76 %	
	Monthly Inventory Level		0.08 %		0.00 %		0.08 %	

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CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR ASA RATE SCHEDULES

Effective During the Spring, Summer and Fall Periods: April 1 through November 30

FOR TRANSPORTATION SERVICE		STX	WLA	ELA	ETX	M1	M2	M3
		(%)	(%)	(%)	(%)	(%)	(%)	(%)
	from STX	0.93	1.04	1.64	1.64	2.49	3.59	4.34
Base	from WLA	0.53	0.53	1.13	1.13	1.98	3.08	3.83
Applicable	from ELA	0.91	0.91	0.91	0.91	1.76	2.86	3.61
Shrinkage	from ETX	0.93	0.91	0.91	0.91	1.76	2.86	3.61
Percentage	from M1					0.85	1.95	2.70
	from M2						1.42	2.17
	from M3							1.07
	from STX	1.90	1.94	2.12	2.13	3.99	4.33	4.53
Applicable	from WLA	1.78	1.78	1.96	1.96	3.83	4.17	4.37
Shrinkage	from ELA	1.89	1.89	1.89	1.89	3.76	4.10	4.30
Adjustment	from ETX	1.90	1.89	1.89	1.89	3.76	4.10	4.30
Percentage	from M1					1.87	2.21	2.41
	from M2						2.05	2.27
	from M3							1.94
	from STX	2.83	2.98	3.76	3.77	6.48	7.92	8.87
Applicable	from WLA	2.31	2.31	3.09	3.09	5.81	7.25	8.20
Shrinkage	from ELA	2.80	2.80	2.80	2.80	5.52	6.96	7.91
Percentage	from ETX	2.83	2.80	2.80	2.80	5.52	6.96	7.91
	from M1					2.72	4.16	5.11
	from M2						3.47	4.44
	from M3							3.01

FOR STORAGE SERVICE	Base Applicable Shrinkage Percentage	Applicable Shrinkage Adjustment Percentage	Applicable Shrinkage Percentage
Monthly w/d (SS,SS-1,X-28)	2.70 %	0.91 %	3.61 %
Monthly w/d (FSS,ISS-1)	1.76 %	-1.00 %	0.76 %
Monthly Injections	1.76 %	-1.00 %	0.76 %
Monthly Inventory Level	0.08 %	0.00 %	0.08 %

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: October 17, 2003

Effective on: December 1, 2003

CURRENTLY EFFECTIVE PERCENTAGES FOR APPLICABLE SHRINKAGE FOR NON-ASA RATE SCHEDULES

Effective year round - June 1 through May 31

	Applicable Shrinkage Percentage	Applicable Shrinkage Percentage
Rate Schedule FTS	1.29 %	Rate Sch X-127
Rate Schedule FTS-2	0.00 %	Rate Sch X-129
Rate Schedule FTS-4	Leidy (Nov15-Mar31)	Rate Sch X-130
	(Apr1-Nov14)	Rate Sch X-135
	Chambersburg	Rate Sch X-136
Rate Schedule FTS-5	0.00 %	Rate Sch X-137
Rate Schedule FTS-7	(Delv to Zone M1,M2)	
	(Delv to Zone M3)	
Rate Schedule FTS-8	(Delv to Zone M1,M2)	
	(Delv to Zone M3)	
Rate Schedule LLFT	0.43 %	
Rate Schedule LLIT	0.43 %	
Rate Schedule VKF1	0.00 %	
Rate Schedule VKIT	0.00 %	

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

Effective on: April 16, 2001

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TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1

Sub First Revised Sheet No. 800
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FORM OF SERVICE AGREEMENTS

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TEXAS EASTERN TRANSMISSION, LP
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Original Sheet No. 801

TEXAS EASTERN TRANSMISSION, LP
 Executable Contract Summary for Service Agreement under
 Form of Service Agreement in Seventh Revised Volume No. 1

DATE (1): _____

CONTRACT NO. _____

RATE SCHED: CDS

MLL: _____

BEGIN DATE (4): _____

END DATE (5): _____

And (5) _____ to (5) _____ thereafter

IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS (13)

SERVICE REQUESTER NAME (2): _____

ADDRESS (7): _____

MDQ (3) _____ Effective From: _____ Effective To: _____

PRIOR WRITTEN NOTICE (6): _____ UNIT: _____ DATE: _____ QTY: _____

SUPERSEDED CONTRACT (8): _____

TRANSPORTATION PATH (9): _____ DATE: _____ QTY: _____

SPECIFIC FIRM POINTS OF RECEIPT (10):

Location: MDRO: Effective From: Effective To:

SPECIFIC FIRM POINTS OF DELIVERY (11):

Location: MDDO: Effective From: Effective To:

SPECIFIC 14.9 Point(s) of Delivery

Location: MDDO: Effective From: Effective To:

ZONE BOUNDARY ENTRY/EXIT QUANTITIES (12):

This Service Agreement, executed, pursuant to Pipeline's effective tariff between Pipeline and Service Requester is heretofore made a part of and subject to the aforementioned Form of Service.

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

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TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
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Original Sheet No. 802

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE CDS

This Service Agreement, made and entered into this (1)____ day of (1)____, (1)____, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and (2)_____ (herein called "Customer", whether one or more),

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof, of Pipeline's Rate Schedule CDS, and of the General Terms and Conditions, transportation service hereunder will be firm. Subject to the terms, conditions and limitations hereof and of Sections 2.3 and 2.4 of Pipeline's Rate Schedule CDS, Pipeline shall deliver to those points on Pipeline's system as specified in Article IV herein or available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as Point(s) of Delivery), for Customer's account, as requested for any day, natural gas quantities up to Customer's MDQ. Customer's MDQ is as follows:

Maximum Daily Quantity (MDQ) (3)_____ dth

Subject to variances as may be permitted by Sections 2.4 of Rate Schedule CDS or the General Terms and Conditions, Customer shall deliver to Pipeline and Pipeline shall receive, for Customer's account, at those points on Pipeline's system as specified in Article IV herein or available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as Point(s) of Receipt) daily quantities of gas equal to the daily quantities delivered to Customer pursuant to this Service Agreement up to Customer's MDQ, plus Applicable Shrinkage as specified in the General Terms and Conditions.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any day a quantity of gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any day a quantity of gas in excess of the applicable MDQ, plus Applicable Shrinkage. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any day a quantity of gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any day a quantity of gas in excess of the MDQ.

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FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE CDS
 (Continued)

Customer shall pay Pipeline, for all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule CDS as filed with the Federal Energy Regulatory Commission, and as same may hereafter be legally amended or superseded.

Customer agrees that Pipeline shall have the unilateral right to file with the appropriate regulatory authority and make changes effective in (a) the rates and charges applicable to service pursuant to Pipeline's Rate Schedule CDS, (b) Pipeline's Rate Schedule CDS pursuant to which service hereunder is rendered or (c) any provision of the General Terms and Conditions applicable to Rate Schedule CDS. Notwithstanding the foregoing, Customer does not agree that Pipeline shall have the unilateral right without the consent of Customer subsequent to the execution of this Service Agreement and Pipeline shall not have the right during the effectiveness of this Service Agreement to make any filings pursuant to Section 4 of the Natural Gas Act to change the MDQ specified in Article I, to change the term of the agreement as specified in Article II, to change Point(s) of Receipt specified in Article IV, to change the Point(s) of Delivery specified in Article IV, or to change the firm character of the service hereunder. Pipeline agrees that Customer may protest or contest the aforementioned filings, and Customer does not waive any rights it may have with respect to such filings.

ARTICLE IV

POINT(S) OF RECEIPT AND POINT(S) OF DELIVERY

The Point(s) of Receipt and Point(s) of Delivery at which Pipeline shall receive and deliver gas, respectively, shall be specified in Exhibit(s) A and B of the executed service agreement. Customer's Zone Boundary Entry Quantity and Zone Boundary Exit Quantity for each of Pipeline's zones shall be specified in Exhibit C of the executed service agreement.

Exhibit(s) A, B and C are hereby incorporated as part of this Service Agreement for all intents and purposes as if fully copied and set forth herein at length.

ARTICLE V

QUALITY

All natural gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept natural gas

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

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FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE CDS
 (Continued)

which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such gas as necessary to comply with such quality specifications. Customer shall execute or cause its supplier to execute, if such supplier has retained processing rights to the gas delivered to Customer, the appropriate agreements prior to the commencement of service for the transportation and processing of any liquefiable hydrocarbons and any PVR quantities associated with the processing of gas received by Pipeline at the Point(s) of Receipt under such Customer's service agreement. In addition, subject to the execution of appropriate agreements, Pipeline is willing to transport liquids associated with the gas produced and tendered for transportation hereunder.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer: (7)

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither

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TEXAS EASTERN TRANSMISSION, LP
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Seventh Revised Volume No. 1

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FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE CDS
(Continued)

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be signed by their respective Presidents, Vice Presidents or other duly authorized agents and their respective corporate seals to be hereto affixed and attested by their respective Secretaries or Assistant Secretaries, the day and year first above written.

TEXAS EASTERN TRANSMISSION, LP

By _____

ATTEST:

By _____

ATTEST:

Issued by: D. A. McCallum, Director, Rates and Tariffs
Issued on: April 12, 2001 Effective on: April 16, 2001

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Original Sheet No. 808

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE GDS
(Continued)

EXHIBIT A, TRANSPORTATION PATHS
FOR BILLING PURPOSES, DATED _____,
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")
AND (2) _____ ("Customer"), DATED (1) _____:

(1) Customer's firm Point(s) of Receipt: (10)

Point of Receipt	Description	Maximum Daily Receipt Obligation (plus Applicable Shrinkage)	Measurement Responsibilities	Owner	Operator
------------------	-------------	--	------------------------------	-------	----------

(2) Customer shall have Pipeline's Master Receipt Point List ("MRPL"). Customer hereby agrees that Pipeline's MRPL as revised and published by Pipeline from time to time is incorporated herein by reference.

Customer hereby agrees to comply with the Receipt Pressure Obligation as set forth in Section 6 of Pipeline's General Terms and Conditions at such Point(s) of Receipt.

(9) Transportation Path	Transportation Path Quantity
-------------------------	------------------------------

SIGNED FOR IDENTIFICATION

PIPELINE: _____

CUSTOMER: _____

SUPERSEDES EXHIBIT A DATED: _____

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Original Sheet No. 810

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE CDS
 (Continued)

EXHIBIT C, ZONE BOUNDARY ENTRY QUANTITY
 AND ZONE BOUNDARY EXIT QUANTITY, DATED _____,
 TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE CDS
 BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")
 AND (2) _____ ("Customer"), DATED (1) _____:

(12) ZONE BOUNDARY ENTRY QUANTITY
 Dth/D

TO

FROM	STX	ETX	WLA	ELA	M1-24	M1-30	M1-TXG	M1-TGC	M2-24	M2-30	M2-TXG	M2-TGC	M2	M3
STX														
ETX														
WLA														
ELA														
M1-24														
M1-30														
M1-TXG														
M1-TGC														
M2-24														
M2-30														
M2-TXG														
M2-TGC														
M2														
M3														

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FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE CDS
(Continued)

EXHIBIT C (Continued)

(12) ZONE BOUNDARY EXIT QUANTITY
Dth/D

TO

FROM	STX	ETX	WLA	ELA	M1-24	M1-30	M1-TXG	M1-TGC	M2-24	M2-30	M2-TXG	M2-TGC	M2	M3
STX														
ETX														
WLA														
ELA														
M1-24														
M1-30														
M1-TXG														
M1-TGC														
M2-24														
M2-30														
M2-TXG														
M2-TGC														
M2														
M3														

SIGNED FOR IDENTIFICATION:

PIPELINE: _____

CUSTOMER: _____

SUPERSEDES EXHIBIT C DATED _____

Issued by: D. A. McCallum, Director, Rates and Tariffs

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TEXAS EASTERN TRANSMISSION, LP
FERC Gas Tariff
Seventh Revised Volume No. 1

Original Sheet No. 815

TEXAS EASTERN TRANSMISSION, LP
Executable Contract Summary for Service Agreement under
Form of Service Agreement in Seventh Revised Volume No. 1

DATE (1): _____

CONTRACT NO. _____
RATE SCHED: FT-1
MLL: _____

BEGIN DATE (4): _____

END DATE (5): _____
And (5) _____ to (5) _____ thereafter

IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS (13)

SERVICE REQUESTER NAME (2): _____
ADDRESS (7): _____

MDQ (3) _____ Effective From: _____ Effective To: _____

PRIOR WRITTEN NOTICE (6): _____ UNIT: _____ DATE: _____ QTY: _____

SUPERSEDED CONTRACT (8): _____

TRANSPORTATION PATH (9): _____ DATE: _____ QTY: _____

SPECIFIC FIRM POINTS OF RECEIPT (10):

Location: _____ MDRO: _____ Effective From: _____ Effective To: _____

SPECIFIC FIRM POINTS OF DELIVERY (11):

Location: _____ MDDO: _____ Effective From: _____ Effective To: _____

SPECIFIC 14.9 Point(s) of Delivery

Location: _____ MDDO: _____ Effective From: _____ Effective To: _____

ZONE BOUNDARY ENTRY/EXIT QUANTITIES (12):

This Service Agreement, executed, pursuant to Pipeline's effective tariff between Pipeline and Service Requester is heretofore made a part of and subject to the aforementioned Form of Service.

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

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TEXAS EASTERN TRANSMISSION, LP
FERC Gas Tariff
Seventh Revised Volume No. 1

Original Sheet No. 816

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FT-1

This Service Agreement, made and entered into this (1) _____ day of (1) _____, (1) _____, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and (2) _____ (herein called "Customer", whether one or more),

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof, of Pipeline's Rate Schedule FT-1, and of the General Terms and Conditions, transportation service hereunder will be firm. Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FT-1, Pipeline agrees to deliver for Customer's account quantities of natural gas up to the following quantity:

Maximum Daily Quantity (MDQ) (3) _____ dth

Pipeline shall receive for Customer's account, at those points on Pipeline's system as specified in Article IV herein or available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as Point(s) of Receipt) for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at those points on Pipeline's system as specified in Article IV herein or available to Customer pursuant to Section 14 of the General Terms and Conditions (hereinafter referred to as Point(s) of Delivery), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any day a quantity of gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any day a quantity of gas in excess of the applicable MDQ, plus Applicable Shrinkage. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any day a quantity of gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any day a quantity of gas in excess of the applicable MDQ.

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

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TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1

Original Sheet No. 817

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FT-1
 (Continued)

In addition to the MDQ and subject to the terms, conditions and limitations hereof, Rate Schedule FT-1 and the General Terms and Conditions, Pipeline shall deliver within the Access Area under this and all other service agreements under Rate Schedules CDS, FT-1, and/or SCT, quantities up to Customer's Operational Segment Capacity Entitlements, excluding those Operational Segment Capacity Entitlements scheduled to meet Customer's MDQ, for Customer's account, as requested on any day.

ARTICLE II

TERM OF AGREEMENT

The term of this Service Agreement shall commence on (4) _____ and shall continue in force and effect until (5) _____ and (5) _____ to (5) _____ thereafter unless this Service Agreement is terminated as hereinafter provided. This Service Agreement may be terminated by either Pipeline or Customer upon (6) _____ [same notice requirement as is stated in the executed sales service agreement from which this Service Agreement is initially converted pursuant to Docket No. RS92-11, but at least one (1) year for new long-term service agreements executed on and after June 1, 1999; mutually agreeable for short-term service agreements] prior written notice to the other specifying a termination date of any (6) _____ occurring on or after the expiration of the primary term. Subject to Section 22 of Pipeline's General Terms and Conditions and without prejudice to such rights, this Service Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond guaranteeing payment to Pipeline of such outstanding bill.

THE TERMINATION OF THIS SERVICE AGREEMENT WITH A FIXED CONTRACT TERM OR THE PROVISION OF A TERMINATION NOTICE BY CUSTOMER TRIGGERS PREGRANTED ABANDONMENT UNDER SECTION 7 OF THE NATURAL GAS ACT AS OF THE EFFECTIVE DATE OF THE TERMINATION. PROVISION OF A TERMINATION NOTICE BY PIPELINE ALSO TRIGGERS CUSTOMER'S RIGHT OF FIRST REFUSAL UNDER SECTION 3.13 OF THE GENERAL TERMS AND CONDITIONS ON THE EFFECTIVE DATE OF THE TERMINATION.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

Issued by: D. A. McCallum, Director, Rates and Tariffs

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TEXAS EASTERN TRANSMISSION, LP
FERC Gas Tariff
Seventh Revised Volume No. 1

Original Sheet No. 818

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FT-1
(Continued)

ARTICLE III

RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FT-1 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline, for all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FT-1 as filed with the Federal Energy Regulatory Commission, and as same may hereafter be legally amended or superseded.

Customer agrees that Pipeline shall have the unilateral right to file with the appropriate regulatory authority and make changes effective in (a) the rates and charges applicable to service pursuant to Pipeline's Rate Schedule FT-1, (b) Pipeline's Rate Schedule FT-1 pursuant to which service hereunder is rendered or (c) any provision of the General Terms and Conditions applicable to Rate Schedule FT-1. Notwithstanding the foregoing, Customer does not agree that Pipeline shall have the unilateral right without the consent of Customer subsequent to the execution of this Service Agreement and Pipeline shall not have the right during the effectiveness of this Service Agreement to make any filings pursuant to Section 4 of the Natural Gas Act to change the MDQ specified in Article I, to change the term of the agreement as specified in Article II, to change Point(s) of Receipt specified in Article IV, to change the Point(s) of Delivery specified in Article IV, or to change the firm character of the service hereunder. Pipeline agrees that Customer may protest or contest the aforementioned filings, and Customer does not waive any rights it may have with respect to such filings.

ARTICLE IV

POINT(S) OF RECEIPT AND POINT(S) OF DELIVERY

The Point(s) of Receipt and Point(s) of Delivery at which Pipeline shall receive and deliver gas, respectively, shall be specified in Exhibit(s) A and B of the executed service agreement. Customer's Zone Boundary Entry Quantity and Zone Boundary Exit Quantity for each of Pipeline's zones shall be specified in Exhibit C of the executed service agreement.

Exhibit(s) A, B and C are hereby incorporated as part of this Service Agreement for all intents and purposes as if fully copied and set forth herein at length.

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

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Seventh Revised Volume No. 1

Original Sheet No. 819

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FT-1
(Continued)

ARTICLE V

QUALITY

All natural gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept natural gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such gas as necessary to comply with such quality specifications. Customer shall execute or cause its supplier to execute, if such supplier has retained processing rights to the gas delivered to Customer, the appropriate agreements prior to the commencement of service for the transportation and processing of any liquefiable hydrocarbons and any PVR quantities associated with the processing of gas received by Pipeline at the Point(s) of Receipt under such Customer's service agreement. In addition, subject to the execution of appropriate agreements, Pipeline is willing to transport liquids associated with the gas produced and tendered for transportation hereunder.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer: (7)

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise,

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Original Sheet No. 823

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FT-1
(Continued)

EXHIBIT B, POINT(S) OF DELIVERY, DATED _____,
TO THE SERVICE AGREEMENT UNDER RATE SCHEDULE FT-1
BETWEEN TEXAS EASTERN TRANSMISSION, LP ("Pipeline")
AND (2) _____ ("Customer"), DATED (1) _____:

(11)						
Point						
of						
Delivery	Description	Maximum Daily Delivery	Delivery Pressure	Measurement	Responsibilities	Owner Operator
			Obligation			

SIGNED FOR IDENTIFICATION:

PIPELINE: _____

CUSTOMER: _____

SUPERSEDES EXHIBIT B DATED _____

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Original Sheet No. 826

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FT-1
 (Continued)

EXHIBIT D, CRP™ ELECTION FORM
 FOR CONTRACT NUMBER _____

DATED: _____

_____ ("Customer") hereby elects the Customized Reservation Pattern option in accordance with Section 3.7 of Pipeline's Rate Schedule FT-1 and hereby notifies Pipeline that it desires to be billed, and agrees to pay, the Reservation Charges elected from time to time on Pipeline's LINK® System for the period commencing November 1, ____ through October 31, ____.

Customer acknowledges that this election is alternative to the uniform monthly billing contemplated by the reservation charge rates for Rate Schedule FT-1 as set forth on Sheet Nos. 30, 32, 34, 36 and 37 as revised from time to time, and that by so electing it waives the applicability of such uniform billing for the affected months as elected on the LINK® System. Customer hereby indemnifies and holds Pipeline harmless from any claims of Customer, any person claiming through Customer and any Replacement Customer as to the service rights governed by the Service Agreement in any way related to rights to billing different from those elected on the LINK® System.

PIPELINE: _____

CUSTOMER: _____

SUPERCEDES EXHIBIT D DATED: _____

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Original Sheet No. 991

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-2

This Service Agreement, made and entered into this _____ day of _____, _____, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and (herein called "Customer", whether one or more),

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-2, Pipeline agrees to deliver on a firm basis for Customer's account quantities of gas up to the following quantity:

Maximum Daily Quantity (MDQ) _____ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Equitrans Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the Equitrans Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any day a quantity of gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any day a quantity of gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any day a quantity of gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any day a quantity of gas in excess of the applicable MDQ, as specified in the executed service agreement.

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Original Sheet No. 992

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-2
 (Continued)

ARTICLE II

TERM OF AGREEMENT

This Service Agreement shall become effective on _____ and shall continue in force and effect until and including March 31, 2002 ("Primary Term") and shall continue thereafter unless terminated by either party at the end of the Primary Term or the end of any subsequent month by twelve (12) months prior written notice.

Customer hereby expressly acknowledges and agrees that, to the extent not utilized by Customer for transportation of gas for Customer's account, Pipeline has the sole right to utilize any pipeline capacity attributable to facilities constructed by Pipeline to provide service pursuant to this Service Agreement as part of Pipeline's overall general system capacity. To that end, Customer agrees not to instigate or cause to be instigated any action designed to alter or increase Customer's right to utilize the pipeline capacity attributable to facilities constructed by Pipeline to provide service pursuant to this Service Agreement. Upon termination of this Service Agreement, all rights of Customer to the transportation service provided by the facilities constructed and utilized to provide service hereunder shall terminate and the capacity provided by such facilities shall be available without limitation for Pipeline's use as Pipeline in its sole discretion deems desirable. If Customer elects to terminate this Service Agreement, then notwithstanding such termination Customer shall continue to pay the monthly charge provided under Section 3.2(A) of Rate Schedule FTS-2 until the earlier of (i) the date Pipeline recovers through said monthly charge the full original cost of the facilities attributable to the service which has been terminated, or (ii) the date Pipeline makes effective its next general rate filing and begins receiving recovery on an alternate basis, which may include systemwide recovery, of the costs of facilities attributable to the service which has been terminated. At such time Customer shall cease paying the monthly charge attributable to the terminated service. In addition, if and to the extent that Customer terminates this Service Agreement and the Federal Energy Regulatory Commission or any other Agency having jurisdiction over the premises ever determines that the facilities attributable to such service are not used or useful in providing natural gas service on Pipeline's system or otherwise precludes Pipeline from recovering the full original cost of such facilities then Customer shall reimburse Pipeline the remaining initial cost of said facilities not previously recovered by Pipeline through depreciation charges. Such reimbursement shall not be applicable if and to the extent that Pipeline elects to terminate this Service Agreement.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

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Original Sheet No. 993

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FTS-2
(Continued)

ARTICLE III

RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-2 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline, for all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-2 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

Customer agrees that Pipeline shall have the unilateral right to file with the appropriate regulatory authority and make changes effective in (a) the rates and charges applicable to service pursuant to Pipeline's Rate Schedule FTS-2, (b) Pipeline's Rate Schedule FTS-2, pursuant to which service hereunder is rendered provided, however, that the firm character of service shall not be subject to change hereunder, or (c) any provision of the General Terms and Conditions applicable to Rate Schedule FTS-2. Pipeline agrees that Customer may protest or contest the aforementioned filings, or may seek authorization from duly constituted regulatory authorities for such adjustment of Pipeline's existing FERC Gas Tariff as may be found necessary to assure that the provisions in (a), (b), or (c) above are just and reasonable.

ARTICLE IV

CUSTOMER POINT(S) AND EQUITRANS POINT(S)

Natural gas to be received by Pipeline or for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or Equitrans Point(s), and natural gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated Equitrans Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), and receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

Customer Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities
Equitrans Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities

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Original Sheet No. 994

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-2
 (Continued)

ARTICLE V

QUALITY

All natural gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept natural gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such gas as necessary to comply with such quality specifications.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

(a) Pipeline:

(b) Customer:

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

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TEXAS EASTERN TRANSMISSION, LP
 FERC Gas Tariff
 Seventh Revised Volume No. 1

Original Sheet No. 1021

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-7

This Service Agreement, made and entered into this ____ day of _____, _____, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and _____ (herein called "Customer", whether one or more),

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-7, Pipeline agrees to deliver on a firm basis for Customer's account quantities of gas up to the following quantity:

Maximum Daily Quantity (MDQ) _____ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the CNG Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any day a quantity of gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any day a quantity of gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any day a quantity of gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any day a quantity of gas in excess of the applicable MDQ, as specified in the executed service agreement.

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Original Sheet No. 1022

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-7
 (Continued)

ARTICLE II

TERM OF AGREEMENT

This Service Agreement shall become effective on _____ and shall continue in force for a primary term of _____ years; and from year to year thereafter unless terminated by either party upon twenty-four months' prior written notice. Subject to Section 22 of Pipeline's General Terms and Conditions and without prejudice to such rights, this Service Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond guaranteeing payment to Pipeline of such outstanding bill. Notwithstanding the foregoing, service shall not be terminated unless and until Pipeline has received abandonment authority pursuant to Section 7 of the Natural Gas Act. Customer shall have the right to oppose Pipeline's application to the Federal Energy Regulatory Commission, or any successor agency, for such abandonment authority. For the 120 days following termination of this Service Agreement, Pipeline shall utilize its best efforts to provide Customer with such additional interruptible transportation service, to be provided pursuant to Rate Schedule IT-1 or successor of Rate Schedule IT-1, as is necessary for Customer to withdraw and receive delivery of all gas remaining in storage pursuant to CNG's Rate Schedule GSS.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

ARTICLE III

RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-7 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline for, all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-7 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

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Original Sheet No. 1023

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-7
 (Continued)

Pipeline shall have the right from time to time, by the filing of a revised rate schedule, to increase or decrease the rates, to change the form of the applicable rate schedule and to take such other and further action with respect thereto without further consent by Customer and such changes in rates and other changes shall become the Rate Schedule and Terms and Conditions under which the gas shall be transported hereunder. Customer shall have the right to oppose any of the foregoing and to request reduction in rates to the extent that Customer is legally permitted to do so under the Natural Gas Act.

ARTICLE IV

CUSTOMER POINT(S) AND CNG POINT(S)

Natural gas to be received by Pipeline for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or CNG Point(s), and natural gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated CNG Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

Customer Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities
CNG Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities

provided, however, receipt of gas by Pipeline for Customer's account at Customer Point(s) shall be accomplished solely by the displacement of gas quantities otherwise deliverable to Customer by Pipeline pursuant to other contractual arrangements between Pipeline and Customer, and which quantities shall be billed by Pipeline and paid by Customer as if such deliveries in fact occurred pursuant to the relevant contractual arrangements.

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Original Sheet No. 1024

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-7
 (Continued)

ARTICLE V

QUALITY

All natural gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept natural gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such gas as necessary to comply with such quality specifications.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

(a) Pipeline:

(b) Customer:

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

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TEXAS EASTERN TRANSMISSION, LP
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Original Sheet No. 1031

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-8

This Service Agreement, made and entered into this ____ day of _____, ____, by and between TEXAS EASTERN TRANSMISSION, LP, a Delaware Limited Partnership (herein called "Pipeline") and _____ (herein called "Customer", whether one or more),

W I T N E S S E T H:

WHEREAS,

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the parties do covenant and agree as follows:

ARTICLE I

SCOPE OF AGREEMENT

Subject to the terms, conditions and limitations hereof and of Pipeline's Rate Schedule FTS-8, Pipeline agrees to deliver on a firm basis for Customer's account quantities of gas up to the following quantity:

Maximum Daily Quantity (MDQ) _____ dth

Pipeline shall receive for Customer's account, at the Customer Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the CNG Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall receive for Customer's account, at the CNG Point(s), for transportation hereunder daily quantities of gas up to Customer's MDQ, plus Applicable Shrinkage. Pipeline shall transport and deliver for Customer's account, at the Customer Point(s), such daily quantities tendered up to such Customer's MDQ.

Pipeline shall not be obligated to, but may at its discretion, receive at any Point of Receipt on any day a quantity of gas in excess of the applicable Maximum Daily Receipt Obligation (MDRO), plus Applicable Shrinkage, but shall not receive in the aggregate at all Points of Receipt on any day a quantity of gas in excess of the applicable MDQ, plus Applicable Shrinkage, as specified in the executed service agreement. Pipeline shall not be obligated to, but may at its discretion, deliver at any Point of Delivery on any day a quantity of gas in excess of the applicable Maximum Daily Delivery Obligation (MDDO), but shall not deliver in the aggregate at all Points of Delivery on any day a quantity of gas in excess of the applicable MDQ, as specified in the executed service agreement.

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Original Sheet No. 1032

FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FTS-8
(Continued)

ARTICLE II

TERM OF AGREEMENT

This Service Agreement shall become effective on _____ and shall continue in force for a primary term of _____ years; and from year to year thereafter unless terminated by either party upon twenty-four months' prior written notice. Subject to Section 22 of Pipeline's General Terms and Conditions and without prejudice to such rights, this Service Agreement may be terminated at any time by Pipeline in the event Customer fails to pay part or all of the amount of any bill for service hereunder and such failure continues for thirty (30) days after payment is due; provided, Pipeline gives thirty (30) days prior written notice to Customer of such termination and provided further such termination shall not be effective if, prior to the date of termination, Customer either pays such outstanding bill or furnishes a good and sufficient surety bond guaranteeing payment to Pipeline of such outstanding bill. Notwithstanding the foregoing, service shall not be terminated unless and until Pipeline has received abandonment authority pursuant to Section 7 of the Natural Gas Act. Customer shall have the right to oppose Pipeline's application to the Federal Energy Regulatory Commission, or any successor agency, for such abandonment authority. For the 120 days following termination of this Service Agreement, Pipeline shall utilize its best efforts to provide Customer with such additional interruptible transportation service, to be provided pursuant to Rate Schedule IT-1 or successor of Rate Schedule IT-1, as is necessary for Customer to withdraw and receive delivery of all gas remaining in storage pursuant to CNG's Rate Schedule GSS.

Any portions of this Service Agreement necessary to correct or cash-out imbalances under this Service Agreement as required by the General Terms and Conditions of Pipeline's FERC Gas Tariff, Volume No. 1, shall survive the other parts of this Service Agreement until such time as such balancing has been accomplished.

ARTICLE III

RATE SCHEDULE

This Service Agreement in all respects shall be and remain subject to the applicable provisions of Rate Schedule FTS-8 and of the General Terms and Conditions of Pipeline's FERC Gas Tariff on file with the Federal Energy Regulatory Commission, all of which are by this reference made a part hereof.

Customer shall pay Pipeline for, all services rendered hereunder and for the availability of such service in the period stated, the applicable prices established under Pipeline's Rate Schedule FTS-8 as filed with the Federal Energy Regulatory Commission and as the same may be hereafter revised or changed.

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 Seventh Revised Volume No. 1

Original Sheet No. 1033

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-8
 (Continued)

Pipeline shall have the right from time to time, by the filing of a revised rate schedule, to increase or decrease the rates, to change the form of the applicable rate schedule and to take such other and further action with respect thereto without further consent by Customer and such changes in rates and other changes shall become the Rate Schedule and Terms and Conditions under which the gas shall be transported hereunder. Customer shall have the right to oppose any of the foregoing and to request reduction in rates to the extent that Customer is legally permitted to do so under the Natural Gas Act.

ARTICLE IV

CUSTOMER POINT(S) AND CNG POINT(S)

Natural gas to be received by Pipeline for Customer's account for service hereunder shall be received on the outlet side of the measuring station at or near the following designated Customer Point(s) or CNG Point(s), and natural gas to be delivered by Pipeline for Customer's account hereunder shall be delivered at the outlet side of the measuring stations at or near the following designated CNG Point(s) or Customer Point(s), in accordance with the Maximum Daily Receipt Obligation (MDRO) plus Applicable Shrinkage, Maximum Daily Delivery Obligation (MDDO), receipt and delivery pressure obligations and measurement responsibilities indicated below for each:

Customer Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities
CNG Point	Maximum Daily Obligation	Pressure Obligation	Measurement Responsibilities

provided, however, receipt of gas by Pipeline for Customer's account at Customer Point(s) shall be accomplished solely by the displacement of gas quantities otherwise deliverable to Customer by Pipeline pursuant to other contractual arrangements between Pipeline and Customer, and which quantities shall be billed by Pipeline and paid by Customer as if such deliveries in fact occurred pursuant to the relevant contractual arrangements.

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 Seventh Revised Volume No. 1

Original Sheet No. 1034

FORM OF SERVICE AGREEMENT
 FOR RATE SCHEDULE FTS-8
 (Continued)

ARTICLE V

QUALITY

All natural gas tendered to Pipeline for Customer's account shall conform to the quality specifications set forth in Section 5 of Pipeline's General Terms and Conditions. Customer agrees that in the event Customer tenders for service hereunder and Pipeline agrees to accept natural gas which does not comply with Pipeline's quality specifications, as expressly provided for in Section 5 of Pipeline's General Terms and Conditions, Customer shall pay all costs associated with processing of such gas as necessary to comply with such quality specifications.

ARTICLE VI

ADDRESSES

Except as herein otherwise provided or as provided in the General Terms and Conditions of Pipeline's FERC Gas Tariff, any notice, request, demand, statement, bill or payment provided for in this Service Agreement, or any notice which any party may desire to give to the other, shall be in writing and shall be considered as duly delivered when mailed by registered, certified, or regular mail to the post office address of the parties hereto, as the case may be, as follows:

- (a) Pipeline:
- (b) Customer:

or such other address as either party shall designate by formal written notice.

ARTICLE VII

ASSIGNMENTS

Any Company which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of Customer, or of Pipeline, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under this Service Agreement; and either Customer or Pipeline may assign or pledge this Service Agreement under the provisions of any mortgage, deed of trust, indenture, bank credit agreement, assignment, receivable sale, or similar instrument which it has executed or may execute hereafter; otherwise, neither Customer nor Pipeline shall assign this Service Agreement or any of its rights hereunder unless it first shall have obtained the consent thereto in writing of the other; provided further, however, that neither Customer nor Pipeline shall be released from its obligations hereunder without the consent of the other.

Issued by: D. A. McCallum, Director, Rates and Tariffs

Issued on: April 12, 2001

Effective on: April 16, 2001

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FORM OF SERVICE AGREEMENT
FOR RATE SCHEDULE FTS-8
(Continued)

ARTICLE VIII

INTERPRETATION

The interpretation and performance of this Service Agreement shall be in accordance with the laws of the State of Texas without recourse to the law governing conflict of laws.

This Service Agreement and the obligations of the parties are subject to all present and future valid laws with respect to the subject matter, State and Federal, and to all valid present and future orders, rules, and regulations of duly constituted authorities having jurisdiction.

ARTICLE IX

CANCELLATION OF PRIOR CONTRACT(S)

This Service Agreement supersedes and cancels, as of the effective date of this Service Agreement, the contract(s) between the parties hereto as described below:

IN WITNESS WHEREOF, the parties hereto have caused this Service Agreement to be signed by their respective Presidents, Vice Presidents or other duly authorized agents and their respective corporate seals to be hereto affixed and attested by their respective Secretaries or Assistant Secretaries, the day and year first above written.

TEXAS EASTERN TRANSMISSION, LP

By _____

ATTEST:

By _____

ATTEST:

Issued by: D. A. McCallum, Director, Rates and Tariffs
Issued on: April 12, 2001 Effective on: April 16, 2001

Federal Tariff Provisions

Schedule 5
Item 53.64 (c) (1)

DOMINION TRANSMISSION, INC.

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Dominion Transmission, Inc.
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GSS RATE SCHEDULE
General Storage Service

1. AVAILABILITY

1.1 This open-access Rate Schedule is available to any person ("Customer"), its assignee or Replacement Customer, without undue discrimination or preference, for the purchase of natural gas storage service from Dominion Transmission, Inc. ("Pipeline"), where:

- A. Customer has requested service pursuant to Section 11A of the General Terms and Conditions of this Tariff, or has submitted a valid "better offer" for service in accordance with Section 24.2.C. And,
- B. After review and acceptance of such request by Pipeline, Pipeline and Customer have entered into a Service Agreement that conforms to the form of Service Agreement for Part 284 storage service contained in this Tariff, in which Pipeline agrees to receive and redeliver stated quantities of gas to Customer at specified Delivery Point(s) at which facilities of Pipeline and Customer connect or at which gas is received and redelivered for the account of Customer. All necessary transportation services will be the sole responsibility of Customer unless otherwise agreed by Pipeline. And,
- C. Customer is willing and able to pay the maximum rates hereunder, or such other rate to which Pipeline and Customer mutually agree in accordance with the General Terms and Conditions of this Tariff.

1.2 This Rate Schedule will be made available for new or expanded service only when, in Pipeline's judgment, it has capability to render such service after meeting its other obligations. Pipeline is not required to provide any requested services for which it does not have such available capability, or that would require Pipeline to construct or acquire any new facilities.

2. APPLICABILITY AND CHARACTER OF SERVICE

This Rate Schedule shall apply to storage service rendered by Pipeline to Customer under the service agreement executed for service hereunder. Service rendered under this Rate Schedule, within the limitations described in Sections 7 and 8 below, shall be firm and shall not be subject to curtailment, interruption, or discontinuance except as provided herein or in the General Terms and Conditions of this Tariff.

Issued by: Marc A. Halbritter, Vice President
Issued on: September 22, 2000

Effective on: September 23, 2000

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GSS RATE SCHEDULE
General Storage Service

3. STORAGE DEMAND AND CAPACITY

The executed Service Agreement shall specify the Storage Demand and the Storage Capacity, as defined in the General Terms and Conditions of this Tariff.

4. RATE

The applicable rates and charges under this Rate Schedule shall include all applicable rates and charges set forth at the currently effective Sheet Nos. 32-99 of this Tariff, and these rates and charges are incorporated herein by reference.

5. MONTHLY BILL

- 5.1 For natural gas storage service under this Rate Schedule, Customer shall pay Pipeline each month the following:
- A. A Storage Demand Charge. A charge per month per Dt of Storage Demand.
 - B. A Storage Capacity Charge. A charge per month per Dt of Storage Capacity.
 - C. An Injection Charge. A charge per Dt for all gas injected during the billing month.
 - D. A Withdrawal Charge. A charge per Dt for all gas withdrawn during the billing month.
 - E. A "From Customer's Balance" Charge. A charge per Dt for all gas withdrawn for Customer under Section 9 of this Rate Schedule, during the billing month.
 - F. Any Applicable Penalties. For excess daily injection overruns, injections in excess of Storage Capacity, and excess withdrawals, as required by Section 35.3 of the General Terms and Conditions.
 - G. A GSS-TETCO Charge. A charge per Dt for all gas withdrawn during the billing month. This charge shall apply only to service rendered under this Rate Schedule to former customers of Texas Eastern Transmission Corporation under Texas Eastern's Rate Schedule(s) SS-2 and/or SS-3.
 - H. Any other applicable rates, charges, and penalties as set forth in the General Terms and Conditions of this Tariff.

Issued by: Marc A. Halbritter, Vice President

Issued on: September 22, 2000

Effective on: September 23, 2000

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GSS RATE SCHEDULE

General Storage Service

- 5.2 Fuel Retention. Pipeline will retain the percentage of gas received for injection as set forth on Sheet No. 35 as the Storage Service Fuel Retention Percentage.
- 5.3 In the event Customer has failed to meet the minimum turnover requirements of Section 8.7 below, Pipeline shall retain the quantity of gas required by Section 35.3.D of the General Terms and Conditions.
- 5.4 Notwithstanding the provisions of Sections 5.1-5.3, for any Day during the Summer Period that a Customer gives Pipeline both (a) notice under Section 7 of this Rate Schedule for injections into storage, and (b) notice under Section 8 of this Rate Schedule for withdrawals from storage, to the extent that quantities tendered for injection and the quantities requested to be withdrawn are equal and such quantities are redelivered by Pipeline at the same injection/withdrawal point for subsequent transportation, the injection withdrawal charges in Section 5.1 above shall not apply. Instead, there shall be a Usage Charge of \$0.01 per dekatherm times the quantity of gas tendered for injection plus \$0.01 per dekatherm times the quantity of gas requested for withdrawal. To the extent that such quantities tendered for injection and requested for withdrawal are not equal, the injection/withdrawal charges reflected on the currently effective Sheet No. 35 shall apply to the net difference.
- 5.5 Notwithstanding the general provision of Sections 4 and 5.1, above, if Pipeline and Customer mutually agree to negotiated rates for service hereunder, such negotiated rates shall apply in lieu of the otherwise applicable charges identified in Sections 5.1.A through 5.1.E and/or 5.1.G of this Rate Schedule.
6. MINIMUM MONTHLY BILL
Unless Pipeline and Customer agree otherwise as provided in Section 5.5, above, the minimum monthly bill shall be the sum of the Storage Demand Charge and the Storage Capacity Charge, and any other applicable charges as set forth in the General Terms and Conditions of Pipeline's Tariff .
7. INJECTIONS INTO STORAGE
- 7.1 Receipt Points. The executed Service Agreement shall specify the Receipt Point(s) for quantities tendered by Customer to Pipeline for storage injection, as follows:
- A. All Customers receiving service under this Rate Schedule pursuant to a Service Agreement executed as

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Issued on: September 22, 2000

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General Storage Service

a result of conversions from sales service as part of the Settlement in Docket No. RP88-211 and/or the restructuring of Pipeline's services in Docket No. RS92-14, or any similar or related proceeding, may deliver gas to Pipeline for injection into storage in accordance with Section 7.2 below by nominating storage injection quantities under Customer's FT or FTNN Service Agreement at any Primary or Secondary Receipt Point specified therein, for delivery into storage; provided however, that nothing in this Section 7.1.A. shall excuse Customer from complying with any provision of the executed Service Agreement requiring delivery of gas for storage injection at specific Receipt Points.

- B. As to any quantities injected by Pipeline for Customer's account which were delivered to Pipeline under Customer's FT or FTNN Service Agreement, payment of the demand and injection charges under this Rate Schedule, or, if applicable, such other charges mutually agreed upon by Pipeline and Customer, shall be deemed to satisfy Customer's obligation to pay the usage charge specified in Section 5.1.B., and the Transportation Service Fuel Retention Percentage specified in Section 5.2, of Rate Schedule FT or FTNN (excluding any applicable Sheet No. 37 provision).
- C. Any Customers receiving service under this Rate Schedule pursuant to a Service Agreement that is not subject to Section 7.1.A. above may deliver gas to Pipeline under such Service Agreements in accordance with Section 7.2 below for injection at the Receipt Points specified in the executed Service Agreement. Such Receipt Points will be deemed to be Primary Receipt Points, as defined in the General Terms and Conditions of this Tariff, for quantities tendered up to the Daily Injection Entitlement described in Section 7.4.A. of this Rate Schedule.

- 7.2 General Procedure. For any Day when Customer desires Pipeline to store gas for its account under this Rate Schedule, it shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff, specifying the quantity of gas it desires to have injected into storage on such Day. When Customer's nominations are confirmed and scheduled as required by this Tariff, Pipeline shall inject into storage for

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General Storage Service

Customer's account on such Day, the quantity of gas so nominated, subject to the limitations set forth below in this Section 7.

- 7.3 Notice Required. Except as provided in Section 9 of Rate Schedule FTNN, the notice given by Customer to Pipeline for injections on any Day shall be at least eight hours. Pipeline may waive any part of the eight hours notice upon request if in Pipeline's judgment, operating conditions permit such waiver.

7.4 Summer Period Injections.

A. Daily Injection Entitlement. Unless provided otherwise in Customer's Service Agreement, during any Summer Period, the quantity of gas which Customer shall be entitled to tender to Pipeline for injection into storage on any one Day is one- one hundred eightieth (1/180th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is less than or equal to one half of Customer's Storage Capacity, and one-two hundred fourteenth (1/214th) of Customer's Storage Capacity whenever Customer's Storage Gas Balance is greater than one half of Customer's Storage Capacity. These limitations upon daily injection entitlement are subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.

B. Additional Injections. Any Customer may nominate to Pipeline under Section 7.2 above quantities for injection that are in addition to Customer's daily injection entitlements, as set forth in Section 7.4.A. Additional storage injections shall include gas injected into storage under Rate Schedule FTNN, to the extent such injections exceed Customer's daily entitlements. Pipeline shall endeavor to inject on any one Day, as much of Customer's storage nominations for such Day as operating conditions will permit. If the total of all nominations for storage injection for such Day together with Pipeline's injections into storage under Rate Schedule FTNN exceed the total quantity which Pipeline can inject or cause to be injected into storage on such Day, then the nominations for additional injections on such Day shall be allocated pro rata at each storage injection Receipt Point, based upon Customer's actual confirmed nomination to tender gas for injection at that Receipt Point.

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Issued on: September 22, 2000

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- C. Maximum Daily Injection Quantity. The maximum daily injection quantity for Customer shall be the sum of Customer's daily injection entitlement as set forth in Section 7.4.A. above, plus any additional injection quantities that Pipeline has agreed to accept pursuant to Section 7.4.B. above.

7.5 Winter Period Injections.

- A. Unless provided otherwise in Customer's Service Agreement, during the Winter Period, Customer may tender to Pipeline quantities up to one two- hundred fourteenth (1/214th) of Customer's Storage Capacity for injection into storage, unless Pipeline has issued an operational flow order in accordance with Section 11B of the General Terms and Conditions, governing Winter Period injections. This limitation upon daily injections is subject to the tolerance levels set forth in Section 35.3.A of the General Terms and Conditions.

- B. While such operational flow order is in effect:

1. From time to time, Pipeline may post, on its Electronic Bulletin Board ("EBB"), Receipt Points where Customer may tender quantities for injection and any conditions applicable to injection through such Receipt Points.
2. Pipeline may limit or refuse to accept injections not tendered in accordance with the operational flow order and EBB notice, unless Pipeline has expressly agreed in the executed Service Agreement to accept specific quantities at specified points on a firm basis during the Winter Period.
3. Pipeline will continue to inject gas for balancing purposes under FTNN, but Customer's Storage Gas Balance will not be credited with such quantities for the purposes of establishing Customer's daily entitlement to withdraw gas, as set forth in Section 8 of this Rate Schedule, until March 31 of the Winter Period in which the operational flow order is in effect, unless the gas is received by Pipeline at the Receipt Points specified in the EBB notice.

Issued by: Marc A. Halbritter, Vice President

Issued on: September 22, 2000

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7.6 Pipeline shall be obligated to inject gas into storage for Customer's account only when Customer's Storage Gas Balance is less than Customer's Storage Capacity.

8. WITHDRAWALS FROM STORAGE

8.1 Delivery Points. Each executed Service Agreement shall specify the Delivery Points for all gas withdrawn from storage.

A. If Customer does not require firm transportation by Pipeline from Pipeline's storage pools, or if Pipeline requires that deliveries be made to Customer at points distant from Pipeline's storage pools for operational reasons, the Delivery Point(s) shall be the point(s) of interconnection between Pipeline's facilities and Customer's or Customer's Transporter's facilities, as specified in the Service Agreement.

B. If Customer's Service Agreement specifies a single Receipt Point for injection quantities and Customer requires delivery of all withdrawal quantities at that same point, then the Delivery Point shall be the same as the Receipt Point.

C. If Customer requires transportation by Pipeline from Pipeline's storage pools then the Delivery Point(s) shall be the storage pool withdrawal point(s) specified in Customer's FT-GSS Service Agreement under Rate Schedule FT, Section 9 or Customer's FTNN-GSS Service Agreement under Rate Schedule FTNN, Section 8.

D. Such Delivery Point(s) will be deemed to be Primary Delivery Points, within the meaning set forth in the

General Terms and Conditions of this Tariff.

8.2 General Procedure. For any Day when Customer desires the delivery of gas stored for Customer's account under this Rate Schedule, Customer shall nominate to Pipeline in accordance with the General Terms and Conditions of this Tariff the quantity of gas under this Rate Schedule during such Day. Upon any necessary confirmation, Pipeline shall thereupon deliver to Customer at the Delivery Points the quantity of gas so nominated, subject to each of the limitations set forth below in this Section 8.

Issued by: Marc A. Halbritter, Vice President
Issued on: September 22, 2000

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8.3 Notice Required. Except as provided in Section 9 of Rate Schedule FTNN, the notice given by Customer to Pipeline for withdrawals on any Day shall be at least eight hours. Pipeline may waive any part of the eight hours' notice upon request if, in Pipeline's judgment, operating conditions permit such waiver.

8.4 Reduction in Customer's Daily Entitlement.

A. To the extent not otherwise provided in Customer's Service Agreement, if at the end of any Day Customer's Storage Gas Balance is less than or equal to 35 percent, but greater than 16 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 8 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 16 percent, but greater than 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 30 percent of such Customer's Storage Demand. If Customer's Storage Gas Balance at the end of any Day is less than or equal to 10 percent of Customer's Storage Capacity, then Pipeline's obligation to make deliveries to Customer shall be reduced by 37 percent of such Customer's Storage Demand.

B. If Customer's Storage Demand is equal to or less than one-one hundred fortieth (1/140th) of Customer's Storage Capacity, or if the Service Agreement provides that Pipeline has the right to interrupt the storage service, then the reductions in daily entitlement specified in Section 8.4.A. above shall not apply.

C. Transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions shall be treated as a reduction in the Storage Gas Balance of the Transferring Customer, and an increase in the Storage Gas Balance of the Receiving Customer.

Issued by: Marc A. Halbritter, Vice President

Issued on: September 22, 2000

Effective on: September 23, 2000

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GSS RATE SCHEDULE
General Storage Service

8.5 Minimum Storage Gas Balance and Additional Reduction in Customer's Daily Entitlement.

- A. Each Customer must maintain a Storage Gas Balance equal to or greater than the following percentages of Storage Capacity on each Day during the following Winter Period months:

December	35%
January	35%
February	15%

- B. If Customer does not maintain the required Storage Gas Balance then, commencing on such Day and continuing until Customer's Storage Gas Balance is at the level required under Section 8.5.A., Pipeline's obligation to make deliveries to Customer shall be reduced by 10 percent of the lesser of (1) Customer's Storage Demand or (2) Pipeline's obligation to deliver as established pursuant to Section 8.4 above.

8.6 Limitations on Withdrawals. During any calendar month, Pipeline shall not be obligated to deliver a daily average in excess of the following: (1) more than 70 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is equal to or greater than one-sixtieth (1/60th) of Customer's Storage Capacity, or (2) more than 87.5 percent of the Customer's daily entitlement described under Section 8.4, if Customer's Storage Demand is less than one-sixtieth (1/60th) of Customer's Storage Capacity. Pipeline may issue an operational flow order to limit storage withdrawals, in accordance with Section 11B of the General Terms and Conditions of this Tariff. The limitations under this Section 8.6 shall not apply to transfers of storage inventory in accordance with Section 34 of the General Terms and Conditions.

8.7 Minimum Turnover. The "Aggregate Minimum Turnover" obligation associated with each GSS capacity entitlement during the Minimum Turnover Period (i.e., each period beginning November 1 of any calendar year and ending April 15 of the next succeeding calendar year) shall be equal to the amount by which Customer's Storage Gas Balance as of November 1 exceeds 35 percent of Customer's Storage Capacity as of that same date. "Turnover" shall mean withdrawals from storage during the Minimum Turnover Period, as such may be adjusted as appropriate (whether upward or downward) for one or more Inventory Transfers (other than transfers of Winter Period Injections) during the Minimum Turnover Period effectuated pursuant to GT&C Section 34.4. If the required Aggregate Minimum Turnover has not been met or exceeded, then Customer(s) will be subject to the charges set forth in GT&C Section 35.3.D. The Aggregate Minimum Turnover obligation shall be the responsibility, in the first instance, of the Customer holding such GSS capacity entitlement on November 1 ("November 1 Customer"); however, the November 1 Customer (and any Storage Replacement Customer) may reassign responsibility for some or all of the Aggregate Minimum Turnover obligation through establishment of a Minimum Turnover obligation applicable to (1) any release of such GSS capacity entitlement, as specified in GT&C Section 23.2.F.14.c, and/or (2) any inventory transfer, as specified in GT&C Section 34.4.

Issued by: Anne E. Bomar, Managing Director - Rates & Regulation
Issued on: August 29, 2003 Effective on: October 18, 2003

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General Storage Service

9. DELIVERIES OF STORAGE GAS IN EXCESS OF ENTITLEMENT

- 9.1 From Customer's Balance. Customer may request Pipeline to deliver gas to Customer on any Day in addition to the quantity that Customer is entitled to withdraw, as established pursuant to Section 8 of this Rate Schedule, and Pipeline will make such delivery if such gas is available from Customer's Storage Gas Balance, unless Pipeline issues an OFO pursuant to Section 11B.3.E. of the General Terms and Conditions because, in Pipeline's sole judgment, such delivery cannot be made without adverse effect upon deliveries to other Customers or to Pipeline's other operations.
- 9.2 For all quantities of gas delivered under the provisions of this Section, unless Pipeline and Customer agree otherwise, Customer shall pay Pipeline at the rate per Dt set forth at the currently effective Sheet No. 35 of this Tariff for Excess Deliveries from Customer's Balance.

10. GENERAL TERMS AND CONDITIONS

The General Terms and Conditions of this Tariff, and any revisions thereof that may be proposed and made effective from time to time hereafter, to the extent not inconsistent with the provisions of this Rate Schedule, shall apply to and are made a part of this Rate Schedule.

Issued by: Marc A. Halbritter, Vice President
Issued on: September 22, 2000

Effective on: September 23, 2000

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Dominion Transmission, Inc.
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FORM OF SERVICE AGREEMENT
 APPLICABLE TO THE STORAGE OF NATURAL GAS
 UNDER RATE SCHEDULE GSS

AGREEMENT made as of this

_____, by and between Dominion Transmission, Inc.,
 a Delaware corporation, hereinafter called "Pipeline," and
 _____, a _____
 corporation, hereinafter called "Customer."

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree that Pipeline will store natural gas for Customer during the term, at the rates and on the terms and conditions hereinafter provided and, with respect to gas delivered by each of the parties to the other, under and subject to Pipeline's Rate Schedule GSS II) and all of the General Terms and Conditions contained in Pipeline's FERC Gas Tariff and any revisions thereof that may be made effective hereafter:

ARTICLE I
 Quantities

Beginning as of _____ and thereafter for the remaining term of this Agreement, Customer agrees to deliver to Pipeline and Pipeline agrees to receive for storage in Pipeline's underground storage properties, and Pipeline agrees to inject or cause to be injected into storage for Customer's account, store, withdraw from storage, and deliver to Customer and Customer agrees to receive, quantities of natural gas as set forth on Exhibit A, attached hereto.

ARTICLE II
 Rate

A. For storage service rendered by Pipeline to Customer hereunder, Customer shall pay Pipeline the maximum rates and charges provided under Rate Schedule GSS contained in Pipeline's effective FERC Gas Tariff or any effective superseding rate schedule.

B. Pipeline shall have the right to propose, file and make effective with the FERC or any other body having jurisdiction, revisions to any applicable rate schedule, or to propose, file, and make effective superseding rate schedules for the purpose of changing the rate, charges, and other provisions thereof effective as to Customer; provided, however, that (i)

Issued by: Arthur R. Cipriani Jr., Vice President

Issued on: September 19, 2002

Effective on: November 1, 2002

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FORM OF SERVICE AGREEMENT
APPLICABLE TO THE STORAGE OF NATURAL GAS
UNDER RATE SCHEDULE GSS

Section 2 of Rate Schedule GSS "Applicability and Character of Service," (ii) term, (iii) quantities, and (iv) points of receipt and points of delivery shall not be subject to unilateral change under this Article. Said rate schedule or superseding rate schedule and any revisions thereof which shall be filed and made effective shall apply to and become a part of this Service Agreement. The filing of such changes and revisions to any applicable rate schedule shall be without prejudice to the right of Customer to contest or oppose such filing and its effectiveness.

C. The Storage Demand Charge and the Storage Capacity Charge provided in the aforesaid rate schedule shall commence on _____.

ARTICLE III
Term of Agreement

Subject to all the terms and conditions herein, this Agreement shall be effective as of _____, and shall continue in effect for a primary term through March 31, and for subsequent annual terms of April 1 through March 31 thereafter, until either party terminates this Agreement by giving written notice to the other at least twenty-four months prior to the start of an annual term.

ARTICLE IV
Points of Receipt and Delivery

The Points of Receipt for Customer's tender of storage injection quantities, and the Point(s) of Delivery for withdrawals from storage shall be specified on Exhibit A, attached hereto.

ARTICLE V
Regulatory Approval

Performance under this Agreement by Pipeline and Customer shall be contingent upon Pipeline and Customer receiving all necessary regulatory or other governmental approvals upon terms satisfactory to each. Should Pipeline and Customer be denied such approvals to provide the service contemplated herein to construct and operate any necessary

Issued by: Arthur R. Cipriani Jr., Vice President
Issued on: September 19, 2002 Effective on: November 1, 2002

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FORM OF SERVICE AGREEMENT
APPLICABLE TO THE STORAGE OF NATURAL GAS
UNDER RATE SCHEDULE GSS

facilities therefor upon the terms and conditions requested in the application therefor, then Pipeline's and Customer's obligations hereunder shall terminate.

ARTICLE VI

Incorporation By Reference of Tariff Provisions

To the extent not inconsistent with the terms and conditions of this Agreement, the following provisions of Seller's effective FERC Gas Tariff, and any revisions thereof that may be made effective hereafter are hereby made applicable to and a part hereof by reference:

1. All of the provisions of Rate Schedule (GSS) or any effective superseding rate schedule or otherwise applicable rate schedule; and
2. All of the provisions of the General Terms and Conditions, as they may be revised or superseded from time to time.

ARTICLE VII
Miscellaneous

A. No change, modification or alteration of this Agreement shall be or become effective until executed in writing by the parties hereto; provided, however, that the parties do not intend that this Article VII.A. requires a further written agreement either prior to the making of any request or filing permitted under Article II hereof or prior to the effectiveness of such request or filing after Commission approval, provided further, however, that nothing in this Agreement shall be deemed to prejudice any position the parties may take as to whether the request, filing or revision permitted under Article II must be made under Section 7 or Section 4 of the Natural Gas Act.

B. Any notice, request or demand provided for in this Agreement, or any notice which either party may desire to give the other, shall be in writing and sent to the following addresses:

Issued by: Arthur R. Cipriani Jr., Vice President

Issued on: September 19, 2002

Effective on: November 1, 2002

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Dominion Transmission, Inc.
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FORM OF SERVICE AGREEMENT
 APPLICABLE TO THE STORAGE OF NATURAL GAS
 UNDER RATE SCHEDULE GSS

Pipeline: Dominion Transmission , Inc.
 445 West Main Street
 Clarksburg, West Virginia 26301
 Attention: _____

Officer / Title

Customer:

or at such other address as either party shall designate by formal written notice.

C. No presumption shall operate in favor of or against either party hereto as a result of any responsibility either party may have had for drafting this Agreement.

D. The subject headings of the provisions of this Agreement are inserted for the purpose of convenient reference and are not intended to become a part of or to be considered in any interpretation of such provisions.

[Where applicable:

ARTICLE VIII
 Prior Contracts

This Agreement shall supersede and cancel, as of the effective date, the Agreement for storage service between Customer and Pipeline dated _____.]

Issued by: Arthur R. Cipriani Jr., Vice President
 Issued on: September 19, 2002 Effective on: November 1, 2002

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FORM OF SERVICE AGREEMENT
APPLICABLE TO THE STORAGE OF NATURAL GAS
UNDER RATE SCHEDULE GSS

EXHIBIT A

To The Storage Service Agreement
Dated _____

Between Dominion Transmission, Inc. and

A. Quantities

The quantities of natural gas storage service which Customer may utilize under this Agreement, as well as Customer's applicable Billing Determinants, are as follows:

1. Storage Capacity of _____ Dekatherms (Dt), and
2. Storage Demand of _____ Dt per day.

B. Points of Receipt and Delivery

1. The Point(s) of Receipt for Customer's tender of storage injection quantities, and the maximum quantities and character of service for each point, shall be:

2. The Point(s) of Delivery for withdrawals from storage, and the maximum quantities and character of service for each point, shall be:

Issued by: Arthur R. Cipriani Jr., Vice President

Issued on: September 19, 2002

Effective on: November 1, 2002

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Philadelphia Gas Works

Pennsylvania Public Utility Commission
52 Pa. Code §53.61, et seq.

Item 53.64(c) Thirty days prior to the filing of a tariff reflecting an increase or decrease in natural gas costs, each Section 1307(f) gas utility seeking recovery of purchased gas costs under that section shall provide notice to the public, under § 53.68 (relating to notice requirements), and shall file the following supporting information with the Commission, with a copy to the Consumer Advocate, Small Business Advocate and to intervenors upon request:

- (3) A complete listing of sources of gas supply transportation or storage and their costs, including shut-in and curtailed sources of supply, both inside and outside this Commonwealth considered by or offered to the utility but not chosen for use during the past 12 months, which 12-month period shall end 2 months prior to the date of the tariff filing, and the reasons why the gas supply, transportation or storage was not selected for use as a part of the utility's supply mix. A similar listing of gas sources, transportation or storage and associated projected costs offered or considered but not chosen to meet supply for the next 20 months, along with reasons for nonselection.

Response:

See the attached Schedule for a listing of PGW's current spot supply contracts that were chosen by the company. As reflected in the attached schedule, there were no sources of supply offered to the utility and not chosen for use during the past 12 months.

All historic sources of supply, transportation and storage volumes and costs are identified in Item 53.64(c)(1), Schedule 1.

All forecasted sources of supply, transportation and storage volumes and costs are identified in Item 53.64(c)(1), Schedule 3.

SPOT - FIRM PURCHASES

JANUARY-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Telco-800232	STX-HESS	Accepted	STX	5,434	\$ 4.8650	PGW GATE	4,844	01/01/03	01/31/03
Firm-Swing	Telco-800232	WLA-HESS	Accepted	WLA	4,703	\$ 4.8850	PGW GATE	4,235	01/01/03	01/31/03
Firm-Swing	Telco-800232	ELA-HESS	Accepted	ELA	12,077	\$ 4.9200	PGW GATE	10,921	01/01/03	01/31/03
Firm	Telco-800232	M1-24-Cinergy	Accepted	M1-24	3,830	\$ 4.2918	PGW GATE	3,587	01/01/03	01/31/03
Firm	Telco-800232	ELA-Coral	Accepted	ELA	11,058	\$ 4.9331	PGW GATE	10,000	01/01/03	01/31/03
Firm	Telco-800232	ELA-Oxy	Accepted	ELA	3,893	\$ 4.9353	PGW GATE	3,520	01/01/03	01/31/03
Firm	Telco-800232	ELA-Hess	Accepted	ELA	11,058	\$ 4.7721	PGW GATE	10,000	01/01/03	01/31/03
Firm	Telco-800232	WLA-El Paso	Accepted	WLA	4,309	\$ 4.0844	PGW GATE	3,880	01/01/03	01/31/03
Firm	Telco-800232	ETX-Anadarko	Accepted	ETX	5,173	\$ 4.1492	PGW GATE	4,878	01/01/03	01/31/03
Firm	Telco-800232	M1 30"-Aquila	Accepted	M1 30"	1,708	\$ 3.7138	PGW GATE	1,600	01/01/03	01/31/03
Firm	Telco-800232	STX-Anadarko	Accepted	STX	5,809	\$ 4.1438	PGW GATE	5,000	01/01/03	01/31/03
Firm	Telco-800233	STX-Cinergy	Accepted	STX	11,218	\$ 4.0059	PGW GATE	10,000	01/01/03	01/31/03
Firm	Telco-800233	ETX-Anadarko	Accepted	ETX	4,228	\$ 4.1492	PGW GATE	3,822	01/01/03	01/31/03
Firm	Telco-800233	STX-Anadarko	Accepted	STX	6,548	\$ 4.1438	PGW GATE	5,837	01/01/03	01/31/03
Firm	Telco-800233	M1 24"-Cinergy	Accepted	M1 24"	4,445	\$ 4.2918	PGW GATE	4,163	01/01/03	01/31/03
Firm	Telco-800514	ELA-Oxy	Accepted	ELA	3,583	\$ 4.9353	PGW GATE	3,240	01/01/03	01/31/03
Firm	Telco-800514	WLA-El Paso	Accepted	WLA	3,399	\$ 4.0655	PGW GATE	3,060	01/01/03	01/31/03
Firm	Telco-800514	M1 30"-Aquila	Accepted	M1 30"	12,493	\$ 3.7138	PGW GATE	11,700	01/01/03	01/31/03
Firm	Telco-800515	ELA-Oxy	Accepted	ELA	3,583	\$ 4.9353	PGW GATE	3,240	01/01/03	01/31/03
Firm	Telco-800515	WLA-El Paso	Accepted	WLA	3,399	\$ 4.0655	PGW GATE	3,060	01/01/03	01/31/03
Firm	Telco-800515	M1 30"-Aquila	Accepted	M1 30"	12,493	\$ 3.7138	PGW GATE	11,700	01/01/03	01/31/03
Firm-Swing	TGPL-3409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5.1983	CITY GATE	55,212	01/01/03	01/31/03
Firm	TGPL-3891	STA 30 CORAL	Accepted	STA 30	5,000	\$ 4.9105	PGW GATE	4,784	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 SEQUENT	Accepted	STA 85	15,000	\$ 4.1167	PGW GATE	14,394	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 ANADARKO	Accepted	STA 85	5,000	\$ 4.3850	PGW GATE	4,788	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 AMERADA	Accepted	STA 85	15,000	\$ 4.8900	PGW GATE	14,394	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 CINERGY	Accepted	STA 85	5,000	\$ 4.2075	PGW GATE	4,788	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 OXY	Accepted	STA 85	15,000	\$ 4.0358	PGW GATE	14,394	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 CORAL	Accepted	STA 85	8,000	\$ 5.0655	PGW GATE	5,780	01/01/03	01/31/03
Firm	TGPL-3891	STA 85 SEMPRA	Accepted	STA 85	15,000	\$ 4.2833	PGW GATE	14,394	01/01/03	01/31/03
Firm	TGPL-3891	STA 30 OXY	Accepted	STA 30	5,248	\$ 4.0825	WSS	5,192	01/01/03	01/31/03
Firm	TGPL-3891	STA 45 OXY	Accepted	STA 45	5,231	\$ 4.1250	WSS	5,192	01/01/03	01/31/03
Firm	TGPL-3891	STA 45 COKINOS	Accepted	STA 45	5,231	\$ 4.1300	WSS	5,192	01/01/03	01/31/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	10,000	\$ 4.2700	PGW GATE	9,528	01/01/03	01/02/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	5,000	\$ 4.8600	PGW GATE	4,784	01/03/03	01/03/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	5,248	\$ 4.8800	PGW GATE	5,000	01/04/03	01/08/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	5,248	\$ 4.7400	PGW GATE	5,000	01/07/03	01/08/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	1,800	\$ 4.8700	PGW GATE	1,715	01/09/03	01/09/03
Spot	TGPL-3891	STA 30 CINERGY	Accepted	STA 30	2,500	\$ 4.8300	PGW GATE	2,382	01/10/03	01/10/03
Spot	TGPL-3891	STA 45 SUPERIOR	Accepted	STA 45	7,323	\$ 4.9000	PGW GATE	7,000	01/01/03	01/06/03
Spot	TGPL-3891	STA 30 COOK INLET	Accepted	STA 30	5,248	\$ 4.6500	PGW GATE	5,000	01/03/03	01/03/03
Spot	TGPL-3891	STA 30 COOK INLET	Accepted	STA 30	5,000	\$ 4.8700	PGW GATE	4,784	01/04/03	01/04/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	5,248	\$ 4.7950	PGW GATE	5,000	01/04/03	01/08/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	10,000	\$ 4.8700	PGW GATE	9,528	01/07/03	01/07/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	10,000	\$ 4.8350	PGW GATE	9,528	01/08/03	01/08/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	10,000	\$ 4.7950	PGW GATE	9,528	01/09/03	01/09/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	15,000	\$ 4.7700	PGW GATE	14,292	01/10/03	01/10/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	5,000	\$ 4.9700	PGW GATE	4,784	01/11/03	01/13/03
Spot	TGPL-3891	STA 30 OXY	Accepted	STA 30	8,300	\$ 4.8800	PGW GATE	8,003	01/04/03	01/08/03
Spot	Telco-800232	ELA-SUPERIOR	Accepted	ELA	5,529	\$ 4.9100	PGW GATE	5,000	01/01/03	01/08/03

SPOT - FIRM PURCHASES

FEBRUARY - 2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,434	\$ 5.5100	PGW GATE	4,844	02/01/03	02/28/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,703	\$ 5.8350	PGW GATE	4,235	02/01/03	02/28/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	12,077	\$ 5.6700	PGW GATE	10,921	02/01/03	02/28/03
Firm	Tetco-800232	M1-24-Cinergy	Accepted	M1-24	3,830	\$ 4.3954	PGW GATE	3,587	02/01/03	02/28/03
Firm	Tetco-800232	ELA-Coral	Accepted	ELA	11,058	\$ 5.3788	PGW GATE	10,000	02/01/03	02/28/03
Firm	Tetco-800232	ELA-Oxy	Accepted	ELA	3,893	\$ 5.4085	PGW GATE	3,520	02/01/03	02/28/03
Firm	Tetco-800232	ELA-Hess	Accepted	ELA	11,058	\$ 5.3994	PGW GATE	10,000	02/01/03	02/28/03
Firm	Tetco-800232	WLA-El Paso	Accepted	WLA	4,309	\$ 4.1589	PGW GATE	3,880	02/01/03	02/28/03
Firm	Tetco-800232	ETX-Anadarko	Accepted	ETX	5,173	\$ 4.2626	PGW GATE	4,678	02/01/03	02/28/03
Firm	Tetco-800232	M1 30"-Aquila	Accepted	M1 30"	1,708	\$ 3.8554	PGW GATE	1,800	02/01/03	02/28/03
Firm	Tetco-800232	STX-Anadarko	Accepted	STX	5,609	\$ 4.2855	PGW GATE	5,000	02/01/03	02/28/03
Firm	Tetco-800233	STX-Cinergy	Accepted	STX	11,218	\$ 4.0927	PGW GATE	10,000	02/01/03	02/28/03
Firm	Tetco-800233	ETX-Anadarko	Accepted	ETX	4,226	\$ 4.2626	PGW GATE	3,822	02/01/03	02/28/03
Firm	Tetco-800233	STX-Anadarko	Accepted	STX	6,548	\$ 4.2855	PGW GATE	5,837	02/01/03	02/28/03
Firm	Tetco-800233	M1 24"-Cinergy	Accepted	M1 24"	4,445	\$ 4.3954	PGW GATE	4,183	02/01/03	02/28/03
Firm	Tetco-800514	ELA-Oxy	Accepted	ELA	3,583	\$ 5.4085	PGW GATE	3,240	02/01/03	02/28/03
Firm	Tetco-800514	WLA-El Paso	Accepted	WLA	3,399	\$ 4.1589	PGW GATE	3,060	02/01/03	02/28/03
Firm	Tetco-800514	M1 30"-Aquila	Accepted	M1 30"	12,493	\$ 3.8554	PGW GATE	11,700	02/01/03	02/28/03
Firm	Tetco-800515	ELA-Oxy	Accepted	ELA	3,583	\$ 5.4085	PGW GATE	3,240	02/01/03	02/28/03
Firm	Tetco-800515	WLA-El Paso	Accepted	WLA	3,399	\$ 4.1589	PGW GATE	3,060	02/01/03	02/28/03
Firm	Tetco-800515	M1 30"-Aquila	Accepted	M1 30"	12,493	\$ 3.8554	PGW GATE	11,700	02/01/03	02/28/03
Firm-Swing	TGPL-3409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5.9694	CITY GATE	55,212	02/01/03	02/28/03
Firm	TGPL-3891	STA 30 CORAL	Accepted	STA 30	5,000	\$ 5.1975	PGW GATE	4,764	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 SEQUENT	Accepted	STA 85	15,000	\$ 4.0467	PGW GATE	14,394	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 ANADARKO	Accepted	STA 85	5,000	\$ 4.3650	PGW GATE	4,798	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 AMERADA	Accepted	STA 65	20,000	\$ 5.4550	PGW GATE	19,192	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 CINERGY	Accepted	STA 65	5,000	\$ 4.1475	PGW GATE	4,798	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 OXY	Accepted	STA 65	15,000	\$ 4.0358	PGW GATE	14,394	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 CORAL	Accepted	STA 85	8,000	\$ 5.4525	PGW GATE	5,780	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 SEMPRA	Accepted	STA 85	15,000	\$ 4.1850	PGW GATE	14,394	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 CORAL	Accepted	STA 65	10,000	\$ 5.4325	PGW GATE	9,598	02/01/03	02/28/03
Firm	TGPL-3891	STA 85 OXY	Accepted	STA 65	15,000	\$ 4.0358	WSS	15,000	02/01/03	02/28/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	750	\$ 5.4400	PGW GATE	715	02/01/03	02/03/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	1,000	\$ 5.4400	PGW GATE	953	02/04/03	02/04/03
Spot	TGPL-3891	STA 45 SUPERIOR	Accepted	STA 45	6,000	\$ 5.8700	PGW GATE	5,735	02/01/03	02/03/03
Spot	TGPL-3891	STA 45 SUPERIOR	Accepted	STA 45	2,000	\$ 5.8700	PGW GATE	1,912	02/04/03	02/04/03
Spot	TGPL-3891	STA 30 TRACTEBEL	Accepted	STA 30	5,248	\$ 5.2700	PGW GATE	5,000	02/04/03	02/04/03
Spot	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	8,885	\$ 5.6200	PGW GATE	8,000	02/01/03	02/04/03

SPOT - FIRM PURCHASES

MARCH - 2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,434	\$ 9.0150	PGW GATE	4,844	03/01/03	03/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,703	\$ 9.1050	PGW GATE	4,235	03/01/03	03/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	12,077	\$ 9.1200	PGW GATE	10,921	03/01/03	03/31/03
Firm	Tetco-800232	M1-24-Cinergy	Accepted	M1-24	3,830	\$ 4.9870	PGW GATE	3,587	03/01/03	03/31/03
Firm	Tetco-800232	ELA-Coral	Accepted	ELA	11,058	\$ 9.1500	PGW GATE	10,000	03/01/03	03/31/03
Firm	Tetco-800232	ELA-Oxy	Accepted	ELA	3,893	\$ 9.1500	PGW GATE	3,520	03/01/03	03/31/03
Firm	Tetco-800232	ELA-Hess	Accepted	ELA	11,058	\$ 9.1500	PGW GATE	10,000	03/01/03	03/31/03
Firm	Tetco-800232	WLA-El Paso	Accepted	WLA	4,309	\$ 4.5072	PGW GATE	3,880	03/01/03	03/31/03
Firm	Tetco-800232	ETX-Anadarko	Accepted	ETX	5,173	\$ 4.7910	PGW GATE	4,878	03/01/03	03/31/03
Firm	Tetco-800232	M1 30"-Aquilla	Accepted	M1 30"	1,708	\$ 4.0230	PGW GATE	1,600	03/01/03	03/31/03
Firm	Tetco-800232	STX-Anadarko	Accepted	STX	5,809	\$ 4.9012	PGW GATE	5,000	03/01/03	03/31/03
Firm	Tetco-800232	ELA-Cinergy	Accepted	ELA	14,083	\$ 9.8928	PGW GATE	12,735	03/01/03	03/31/03
Firm	Tetco-800233	STX-Cinergy	Accepted	STX	11,218	\$ 4.4695	PGW GATE	10,000	03/01/03	03/31/03
Firm	Tetco-800233	ETX-Anadarko	Accepted	ETX	4,226	\$ 4.7910	PGW GATE	3,822	03/01/03	03/31/03
Firm	Tetco-800233	STX-Anadarko	Accepted	STX	6,548	\$ 4.9012	PGW GATE	5,837	03/01/03	03/31/03
Firm	Tetco-800233	M1 24"-Cinergy	Accepted	M1 24"	4,445	\$ 4.9870	PGW GATE	4,183	03/01/03	03/31/03
Firm	Tetco-800514	ELA-Oxy	Accepted	ELA	3,583	\$ 9.1500	PGW GATE	3,240	03/01/03	03/31/03
Firm	Tetco-800514	WLA-El Paso	Accepted	WLA	3,399	\$ 4.5072	PGW GATE	3,060	03/01/03	03/31/03
Firm	Tetco-800514	M1 30"-Aquilla	Accepted	M1 30"	12,493	\$ 4.0230	PGW GATE	11,700	03/01/03	03/31/03
Firm	Tetco-800515	ELA-Oxy	Accepted	ELA	3,583	\$ 9.1500	PGW GATE	3,240	03/01/03	03/31/03
Firm	Tetco-800515	WLA-El Paso	Accepted	WLA	3,399	\$ 4.5072	PGW GATE	3,060	03/01/03	03/31/03
Firm	Tetco-800515	M1 30"-Aquilla	Accepted	M1 30"	12,493	\$ 4.0230	PGW GATE	11,700	03/01/03	03/31/03
Firm-Swing	TGPL-3409	CITY GATE	Accepted	CITY GATE	55,212	\$ 9.6143	CITY GATE	55,212	03/01/03	03/31/03
Firm	TGPL-3891	STA 30 CORAL	Accepted	STA 30	5,000	\$ 8.9400	PGW GATE	4,784	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 SUPERIOR	Accepted	STA 85	1,500	\$ 9.2600	PGW GATE	1,439	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 ANADARKO	Accepted	STA 85	5,000	\$ 4.3650	PGW GATE	4,798	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 AMERADA	Accepted	STA 85	20,000	\$ 9.2200	PGW GATE	18,182	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 CINERGY	Accepted	STA 85	10,000	\$ 9.2900	PGW GATE	9,596	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 OXY	Accepted	STA 85	15,000	\$ 4.0358	PGW GATE	14,384	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 CORAL	Accepted	STA 85	6,000	\$ 9.2100	PGW GATE	5,780	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 SEMPRA	Accepted	STA 85	10,000	\$ 3.9950	PGW GATE	9,596	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 CORAL	Accepted	STA 85	10,000	\$ 9.2200	PGW GATE	9,596	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 OXY	Accepted	STA 85	15,000	\$ 4.0358	WSS	15,000	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 SEQUENT	Accepted	STA 85	15,000	\$ 3.7983	WSS	15,000	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 SEMPRA	Accepted	STA 85	5,000	\$ 3.9950	WSS	5,000	03/01/03	03/31/03
Firm	TGPL-3891	STA 85 CINERGY	Accepted	STA 85	5,000	\$ 3.9450	WSS	5,000	03/01/03	03/31/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	3,000	\$ 7.8150	PGW GATE	2,858	03/06/03	03/06/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	1,000	\$ 7.3950	PGW GATE	953	03/07/03	03/07/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	1,000	\$ 7.1000	PGW GATE	5,735	03/08/03	03/10/03
Spot	TGPL-3891	STA 85 COOK INLET	Accepted	STA 85	10,000	\$ 7.9000	PGW GATE	9,596	03/08/03	03/08/03
Spot	TGPL-3891	STA 85 COOK INLET	Accepted	STA 85	15,000	\$ 7.8800	PGW GATE	14,394	03/08/03	03/10/03
Spot	TGPL-3891	STA 85 COOK INLET	Accepted	STA 85	15,000	\$ 7.8800	PGW GATE	14,451	03/07/03	03/07/03
Spot	TGPL-3891	STA 30 SUPERIOR	Accepted	STA 30	5,000	\$ 5.0000	PGW POOL 65	4,947	03/18/03	03/18/03
Spot	TGPL-3892	STA 30 SUPERIOR	Accepted	STA 30	1,000	\$ 4.8500	PGW POOL 65	989	03/19/03	03/19/03
Spot	TGPL-3893	STA 30 SUPERIOR	Accepted	STA 30	1,000	\$ 5.0000	PGW POOL 65	989	03/20/03	03/20/03
Spot	Tetco-800232	ELA-COOK INLET	Accepted	ELA	5,529	\$ 7.5200	PGW GATE	5,000	03/10/03	03/10/03
Spot	Tetco-800232	ELA-BP ENERGY	Accepted	ELA	5,529	\$ 7.3000	PGW GATE	5,000	03/08/03	03/10/03
Spot	Tetco-800232	WLA-BP ENERGY	Accepted	WLA	11,106	\$ 7.2550	PGW GATE	10,000	03/08/03	03/10/03

SPOT - FIRM PURCHASES

April-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 4,9150	PGW GATE	4,844	04/01/03	04/30/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 5,0650	PGW GATE	4,235	04/01/03	04/30/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 5,0800	PGW GATE	921	04/01/03	04/30/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	1,294	\$ 5,1060	PGW GATE	1,188	04/01/03	04/30/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,892	\$ 5,1060	EQUITRANS	2,878	04/01/03	04/30/03
Firm	Tetco-800233	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,6200	PGW GATE	4,598	04/01/03	04/30/03
Firm	Tetco-800233	STX-SEMPRA	Accepted	STX	5,000	\$ 5,8900	PGW GATE	4,548	04/01/03	04/30/03
Firm	Tetco-800233	ELA-OXY	Accepted	ELA	5,000	\$ 5,7250	PGW GATE	4,596	04/01/03	04/30/03
Firm	Tetco-800233	WLA-SUPERIOR	Accepted	WLA	814	\$ 5,1060	PGW GATE	748	04/01/03	04/30/03
Firm	Tetco-800233	M1-30-CORAL	Accepted	M1-30	5,000	\$ 5,3925	PGW GATE	4,740	04/01/03	04/30/03
Firm	Tetco-800233	ETX-ANADARKO	Accepted	ETX	5,000	\$ 5,9075	PGW GATE	4,598	04/01/03	04/30/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5,4036	CITY GATE	55,212	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-ANADARKO	Accepted	STA 65	5,000	\$ 6,0875	PGW GATE	4,808	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	6,000	\$ 6,1575	PGW GATE	5,780	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-OXY	Accepted	STA85	5,000	\$ 5,8500	PGW GATE	4,808	04/01/03	04/30/03
Firm	TGPL-1003691	STA30-CINERGY	Accepted	STA30	5,000	\$ 5,8800	PGW GATE	4,773	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-SEMPRA	Accepted	STA 65	10,000	\$ 5,2410	PGW GATE	9,815	04/01/03	04/30/03
Firm	TGPL-1003691	STA65 WESCO	Accepted	STA 65	5,200	\$ 5,2050	PGW GATE	5,000	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-AMERADA	Accepted	STA 85	10,000	\$ 5,7375	PGW GATE	9,815	04/01/03	04/30/03
Firm	TGPL-1003691	STA85-CINERGY	Accepted	STA 85	5,000	\$ 6,1050	PGW GATE	4,808	04/01/03	04/30/03
Firm	TGPL-1003691	STA30-CORAL	Accepted	STA 30	5,000	\$ 5,1300	WSS	4,948	04/01/03	04/30/03
Firm	TGPL-1003691	STA45-COOK	Accepted	STA45	10,000	\$ 5,2080	WSS	9,927	04/01/03	04/30/03
Firm	TGPL-1003691	STA45-CINERGY	Accepted	STA45	10,000	\$ 5,2160	WSS	9,927	04/01/03	04/30/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	7,133	\$ 5,0000	PGW GATE	6,808	04/15/03	04/15/03
Spot	TGPL-1003691	STA 45-COKINOS	Accepted	STA 45	3,000	\$ 5,2200	PGW GATE	2,873	04/15/03	04/15/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,2800	PGW GATE	9,815	04/15/03	04/15/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,5100	PGW GATE	9,815	04/16/03	04/16/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,6700	PGW GATE	9,815	04/17/03	04/17/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,5000	PGW GATE	9,815	04/18/03	04/21/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,5200	PGW GATE	9,815	04/22/03	04/22/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,6300	PGW GATE	9,815	04/24/03	04/24/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,5500	PGW GATE	9,815	04/25/03	04/25/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,4400	PGW GATE	9,815	04/26/03	04/28/03
Spot	TGPL-1003691	STA 65-AMERADA	Accepted	STA 65	10,000	\$ 5,3175	PGW GATE	9,815	04/29/03	04/29/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,381	\$ 5,4000	PGW GATE	8,000	04/23/03	04/23/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,381	\$ 5,4200	PGW GATE	8,000	04/24/03	04/24/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,381	\$ 5,3100	PGW GATE	8,000	04/25/03	04/25/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,785	\$ 5,1250	PGW GATE	8,385	04/26/03	04/28/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,381	\$ 5,0450	PGW GATE	8,000	04/29/03	04/29/03
Spot	TGPL-1003691	STA 30-OXY	Accepted	STA 30	8,381	\$ 4,8500	PGW GATE	8,000	04/30/03	04/30/03
Spot	TGPL-1003691	STA 30-CINERGY	Accepted	STA 30	8,381	\$ 5,3000	PGW GATE	8,000	04/16/03	04/16/03
Spot	TGPL-1003691	STA 30-CINERGY	Accepted	STA 30	8,381	\$ 5,5300	PGW GATE	8,000	04/17/03	04/17/03
Spot	TGPL-1003691	STA 30-CINERGY	Accepted	STA 30	8,381	\$ 5,4400	PGW GATE	8,000	04/18/03	04/21/03
Spot	TGPL-1003691	STA 30-CINERGY	Accepted	STA 30	8,381	\$ 5,4000	PGW GATE	8,000	04/22/03	04/22/03
Spot	TGPL-1003691	STA 45-CINERGY	Accepted	STA 45	5,221	\$ 5,4200	PGW GATE	5,000	04/18/03	04/18/03
Spot	TGPL-1003691	STA 45-CINERGY	Accepted	STA 45	5,221	\$ 5,6300	PGW GATE	5,000	04/17/03	04/17/03
Spot	TGPL-1003691	STA 45-CINERGY	Accepted	STA 45	5,221	\$ 5,5300	PGW GATE	5,000	04/18/03	04/21/03
Spot	TGPL-1003691	STA 45-CINERGY	Accepted	STA 45	5,221	\$ 5,5200	PGW GATE	5,000	04/22/03	04/22/03
Spot	TGPL-1003691	STA 65-OXY	Accepted	STA 65	10,000	\$ 5,5050	PGW GATE	9,815	04/16/03	04/18/03
Spot	TGPL-1003691	STA 65-OXY	Accepted	STA 65	10,000	\$ 5,6750	PGW GATE	9,815	04/17/03	04/17/03
Spot	TGPL-1003691	STA 65-OXY	Accepted	STA 65	10,001	\$ 5,5800	PGW GATE	9,818	04/23/03	04/23/03
Spot	TGPL-1003691	STA 65-OXY	Accepted	STA 65	5,200	\$ 5,6800	PGW GATE	4,999	04/24/03	04/25/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,210	\$ 5,5000	PGW GATE	9,817	04/18/03	04/21/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,000	\$ 5,5200	PGW GATE	9,815	04/22/03	04/22/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,000	\$ 5,5900	PGW GATE	9,815	04/23/03	04/23/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,400	\$ 5,6300	PGW GATE	10,000	04/24/03	04/24/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,400	\$ 5,5200	PGW GATE	10,000	04/25/03	04/25/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	4,160	\$ 5,4200	PGW GATE	4,000	04/26/03	04/28/03
Spot	TGPL-1003691	STA 65-COOK INLET	Accepted	STA 65	10,000	\$ 5,2000	PGW GATE	9,815	04/30/03	04/30/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	10,879	\$ 4,8400	PGW GATE	10,000	04/05/03	04/07/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	16,319	\$ 4,8800	PGW GATE	15,000	04/08/03	04/08/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	16,319	\$ 5,0800	PGW GATE	15,000	04/10/03	04/10/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,454	\$ 5,1600	PGW GATE	5,013	04/15/03	04/15/03

SPOT - FIRM PURCHASES

Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	10,879	\$ 5,4850	PGW GATE	10,000	04/16/03	04/16/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	16,319	\$ 5,6600	PGW GATE	15,000	04/17/03	04/17/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,4750	PGW GATE	5,000	04/18/03	04/22/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,5300	PGW GATE	5,000	04/23/03	04/23/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,5250	PGW GATE	5,000	04/24/03	04/24/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,4250	PGW GATE	5,000	04/25/03	04/25/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,3100	PGW GATE	5,000	04/26/03	04/26/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,1950	PGW GATE	5,000	04/29/03	04/29/03
Spot	Tetco-800232	ELA- BP ENERGY	Accepted	ELA	5,440	\$ 5,0900	PGW GATE	5,000	04/30/03	04/30/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	10,994	\$ 4,7500	PGW GATE	10,000	04/05/03	04/07/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	16,028	\$ 4,8000	PGW GATE	14,579	04/08/03	04/08/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	16,491	\$ 5,1500	PGW GATE	15,000	04/09/03	04/09/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	16,491	\$ 5,0200	PGW GATE	15,000	04/10/03	04/10/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	5,497	\$ 5,0300	PGW GATE	5,000	04/12/03	04/14/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	5,497	\$ 5,0500	PGW GATE	5,000	04/15/03	04/15/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	16,491	\$ 5,3500	LEIDY	15,000	04/16/03	04/16/03
Spot	Tetco-800232	STX-CINERGY	Accepted	STX	16,491	\$ 5,4900	PGW GATE	15,000	04/17/03	04/17/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 5,0700	PGW GATE	4,548	04/09/03	04/09/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 4,9700	PGW GATE	4,548	04/10/03	04/10/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	4,500	\$ 4,9400	PGW GATE	4,083	04/11/03	04/11/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,497	\$ 5,0150	PGW GATE	5,000	04/12/03	04/14/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,497	\$ 4,9900	PGW GATE	5,000	04/15/03	04/15/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 5,4900	PGW GATE	4,548	04/17/03	04/17/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	10,994	\$ 5,4100	PGW GATE	10,000	04/22/03	04/22/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	10,994	\$ 5,3700	PGW GATE	10,000	04/23/03	04/23/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	10,994	\$ 5,4000	PGW GATE	10,000	04/24/03	04/24/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	10,994	\$ 5,3700	PGW GATE	10,000	04/25/03	04/25/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 5,0750	PGW GATE	4,548	04/28/03	04/28/03
Spot	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 4,8800	PGW GATE	4,548	04/30/03	04/30/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	10,879	\$ 5,2200	PGW GATE	10,000	04/09/03	04/09/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,000	\$ 5,0650	PGW GATE	4,596	04/11/03	04/11/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,454	\$ 5,2100	PGW GATE	5,013	04/12/03	04/14/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,1600	PGW GATE	5,000	04/15/03	04/15/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,4850	PGW GATE	5,000	04/16/03	04/16/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,5800	PGW GATE	5,000	04/17/03	04/17/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,4750	PGW GATE	5,000	04/18/03	04/22/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,5300	PGW GATE	5,000	04/23/03	04/23/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,5250	PGW GATE	5,000	04/24/03	04/24/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,4250	PGW GATE	5,000	04/25/03	04/25/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,3100	PGW GATE	5,000	04/26/03	04/26/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,1950	PGW GATE	5,000	04/29/03	04/29/03
Spot	Tetco-800232	ELA- ANADARKO	Accepted	ELA	5,440	\$ 5,0900	PGW GATE	5,000	04/30/03	04/30/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	15,000	\$ 5,1800	PGW GATE	13,788	04/09/03	04/09/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	15,000	\$ 5,0750	PGW GATE	13,788	04/10/03	04/10/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	7,500	\$ 5,0650	PGW GATE	6,894	04/11/03	04/11/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	5,000	\$ 5,1900	PGW GATE	4,596	04/12/03	04/14/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	5,000	\$ 5,1600	PGW GATE	4,596	04/15/03	04/15/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	5,000	\$ 5,4850	PGW GATE	4,596	04/16/03	04/16/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	5,000	\$ 5,5800	PGW GATE	4,596	04/17/03	04/17/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,4750	PGW GATE	2,298	04/18/03	04/21/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,4700	PGW GATE	2,298	04/22/03	04/22/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,5300	PGW GATE	2,298	04/23/03	04/23/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,5250	PGW GATE	2,298	04/24/03	04/24/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,4250	PGW GATE	2,298	04/25/03	04/25/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	2,500	\$ 5,3100	PGW GATE	2,298	04/26/03	04/26/03
Spot	Tetco-800232	ELA-WILLIAMS	Accepted	ELA	5,000	\$ 5,1950	PGW GATE	4,596	04/29/03	04/29/03
Spot	Tetco-800232	ELA-COOK INLET	Accepted	ELA	10,879	\$ 5,0750	PGW GATE	10,000	04/10/03	04/10/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	4,500	\$ 5,5800	PGW GATE	4,136	04/17/03	04/17/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	4,500	\$ 5,4750	PGW GATE	4,136	04/18/03	04/21/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,4700	PGW GATE	4,596	04/22/03	04/22/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,5300	PGW GATE	4,596	04/23/03	04/23/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,5250	PGW GATE	4,596	04/24/03	04/24/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,4900	PGW GATE	4,596	04/25/03	04/25/03
Spot	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5,3100	PGW GATE	4,596	04/26/03	04/26/03
Spot	Tetco-800232	WLA-BP ENERGY	Accepted	WLA	10,000	\$ 5,1000	PGW GATE	9,163	04/11/03	04/11/03
Spot	Tetco-800232	WLA-BP ENERGY	Accepted	WLA	5,458	\$ 5,2200	PGW GATE	5,001	04/12/03	04/14/03
Spot	Tetco-800232	WLA-AMERADA	Accepted	WLA	5,000	\$ 5,0000	LEIDY	4,582	04/30/03	04/30/03
Spot	Tetco-800515	ELA- ANADARKO	Accepted	ELA	3,264	\$ 5,1100	PGW GATE	3,000	04/10/03	04/10/03

SPOT - FIRM PURCHASES

May-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 4.8900	PGW GATE	4,844	05/01/03	05/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 5.0400	PGW GATE	4,235	05/01/03	05/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 5.0600	PGW GATE	921	05/01/03	05/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	1,211	\$ 5.0830	Leidy	1,110	05/01/03	05/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,892	\$ 5.0830	EQUITRANS	2,678	05/01/03	05/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	897	\$ 5.0830	PGW GATE	822	05/01/03	05/31/03
Firm	Tetco-800232	ELA-AMERADA	Accepted	ELA	5,000	\$ 5.2200	Leidy	4,596	05/01/03	05/31/03
Firm	Tetco-800232	M1-30-CORAL	Accepted	M1-30	10,549	\$ 5.1980	PGW GATE	10,000	05/01/03	05/31/03
Firm	Tetco-800232	STX-SEMPRA	Accepted	STX	5,000	\$ 5.8900	Leidy	4,548	05/01/03	05/31/03
Firm	Tetco-800232	ELA-OXY	Accepted	ELA	5,000	\$ 5.2250	PGW GATE	4,596	05/01/03	05/31/03
Firm	Tetco-800232	ETX-ANADARKO	Accepted	ETX	5,000	\$ 5.7075	PGW GATE	4,596	05/01/03	05/31/03
Firm	Tetco-800232	ELA-ANADARKO	Accepted	ELA	12,000	\$ 5.2950	Leidy	11,030	05/01/03	05/31/03
Firm	Tetco-800232	STX-COKINOS	Accepted	STX	5,000	\$ 4.8900	Leidy	4,548	05/01/03	05/31/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5.3742	CITY GATE	55,212	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	5,000	\$ 5.8875	PGW GATE	4,808	05/01/03	05/31/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	6,000	\$ 6.1575	PGW GATE	5,790	05/01/03	05/31/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 5.2075	PGW GATE	7,720	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	5,000	\$ 5.3500	PGW GATE	4,808	05/01/03	05/31/03
Firm	TGPL-1003691	STA30-CINERGY	Accepted	STA30	5,000	\$ 5.6800	PGW GATE	4,773	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	10,000	\$ 5.5400	PGW GATE	9,615	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-COKINOS	Accepted	STA 65	5,000	\$ 5.1800	PGW GATE	4,808	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-COOK	Accepted	STA 65	5,000	\$ 5.1800	PGW GATE	4,808	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-AMERADA	Accepted	STA 65	10,000	\$ 5.1825	PGW GATE	9,615	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-AMERADA	Accepted	STA 65	10,000	\$ 5.3375	PGW GATE	9,615	05/01/03	05/31/03
Firm	TGPL-1003691	STA65-CINERGY	Accepted	STA 65	5,000	\$ 5.9050	PGW GATE	4,808	05/01/03	05/31/03
Firm	TGPL-1003691	STA30-CORAL	Accepted	STA 30	5,000	\$ 5.1300	WSS	4,948	05/01/03	05/31/03
Firm	TGPL-1003691	STA45-COOK	Accepted	STA45	10,000	\$ 5.5600	WSS	9,927	05/01/03	05/31/03
Firm	TGPL-1003691	STA45-CINERGY	Accepted	STA45	10,000	\$ 5.6200	WSS	9,927	05/01/03	05/31/03
Spot	Tetco-800232	ELA- NAT'L ENE TRA	Accepted	ELA	8,000	\$ 5.1650	PGW GATE	7,354	05/01/03	05/05/03

SPOT - FIRM PURCHASES

June-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Telco-800232	STX-HESS	Accepted	STX	5,325	\$ 5.8200	PGW GATE	4,844	06/01/03	06/30/03
Firm-Swing	Telco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 5.8600	PGW GATE	4,235	06/01/03	06/30/03
Firm-Swing	Telco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 5.8850	PGW GATE	921	06/01/03	06/30/03
Firm	Telco-800232	WLA-SUPERIOR	Accepted	WLA	5,000	\$ 5.9400	PGW GATE	4,582	06/01/03	06/30/03
Firm	Telco-800232	ELA-AMERADA	Accepted	ELA	15,000	\$ 5.8975	Leidy	13,788	06/01/03	06/30/03
Firm	Telco-800232	M1-30-CORAL	Accepted	M1-30	5,000	\$ 6.0250	PGW GATE	4,740	06/01/03	06/30/03
Firm	Telco-800232	ETX-ANADARKO	Accepted	ETX	2,883	\$ 5.8350	Equitrans	2,678	06/01/03	06/30/03
Firm	Telco-800232	ETX-ANADARKO	Accepted	ETX	5,117	\$ 5.8350	PGW GATE	4,704	06/01/03	06/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	3,151	\$ 5.7750	PGW GATE	2,866	06/01/03	06/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	3,849	\$ 5.7750	Leidy	3,501	06/01/03	06/30/03
Firm	Telco-800232	WLA-ANADARKO	Accepted	WLA	5,000	\$ 5.8850	Leidy	4,582	06/01/03	06/30/03
Firm	Telco-800232	ELA-ANADARKO	Accepted	ELA	5,000	\$ 5.8900	Leidy	4,596	06/01/03	06/30/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 6.2447	CITY GATE	55,212	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	12,000	\$ 6.0125	PGW GATE	11,538	06/01/03	06/30/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 6.0650	PGW GATE	7,720	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	7,636	\$ 6.0250	PGW GATE	7,342	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	15,000	\$ 5.9850	PGW GATE	14,423	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-COKINOS	Accepted	STA 65	5,000	\$ 6.0300	PGW GATE	4,808	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-AMERADA	Accepted	STA 65	15,000	\$ 5.9750	PGW GATE	14,423	06/01/03	06/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA 65	4,435	\$ 6.0250	WSS	4,435	06/01/03	06/30/03
Firm	TGPL-1003691	STA30-CORAL	Accepted	STA 30	5,000	\$ 5.8150	WSS	4,948	06/01/03	06/30/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 5.8050	WSS	4,948	06/01/03	06/30/03
Firm	TGPL-1003691	STA45-ANADARKO	Accepted	STA45	10,000	\$ 5.9600	WSS	9,927	06/01/03	06/30/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,000	\$ 5.2500	PGW GATE	9,545	06/14/03	06/17/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,000	\$ 5.5600	PGW GATE	9,545	06/18/03	06/18/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,000	\$ 5.5000	PGW GATE	9,545	06/19/03	06/20/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,477	\$ 5.6000	PGW GATE	10,000	06/21/03	06/23/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,477	\$ 5.7000	PGW GATE	10,000	06/24/03	06/25/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,477	\$ 5.6500	PGW GATE	10,000	06/26/03	06/26/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,477	\$ 5.5000	PGW GATE	10,000	06/27/03	06/27/03
Spot	TGPL-1003691	STA30-CINERGY	Accepted	STA30	10,477	\$ 5.1000	PGW GATE	10,000	06/28/03	06/30/03

SPOT - FIRM PURCHASES

July-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 5.5850	PGW GATE	4,844	07/01/03	07/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 5.6500	PGW GATE	4,235	07/01/03	07/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 5.6175	PGW GATE	921	07/01/03	07/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,108	\$ 5.9150	PGW GATE	1,932	07/01/03	07/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,892	\$ 5.9150	EQUITRANS	2,678	07/01/03	07/31/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5.5527	CITY GATE	55,212	07/01/03	07/31/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	12,000	\$ 5.3275	PGW GATE	11,538	07/01/03	07/31/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 6.0750	PGW GATE	7,720	07/01/03	07/31/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	10,000	\$ 6.3600	PGW GATE	9,615	07/01/03	07/31/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 6.1100	PGW GATE	4,773	07/01/03	07/31/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	5,000	\$ 6.3850	PGW GATE	4,808	07/01/03	07/31/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	15,000	\$ 6.0350	PGW GATE	14,423	07/01/03	07/31/03

NO SPOT DEALS

SPOT - FIRM PURCHASES

August-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 4.5600	PGW GATE	4,844	08/01/03	08/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 4.6350	PGW GATE	4,235	08/01/03	08/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 4.6350	PGW GATE	921	08/01/03	08/31/03
Firm	Tetco-800232	ELA-AMERADA	Accepted	ELA	8,936	\$ 4.8050	PGW GATE	8,214	08/01/03	08/31/03
Firm	Tetco-800232	ELA-AMERADA	Accepted	ELA	6,064	\$ 4.8050	Oakford	5,632	08/01/03	08/31/03
Firm	Tetco-800232	ELA-ANADARKO	Accepted	ELA	11	\$ 5.0100	PGW GATE	10	08/01/03	08/31/03
Firm	Tetco-800232	ELA-ANADARKO	Accepted	ELA	4,989	\$ 5.0100	Oakford	4,634	08/01/03	08/31/03
Firm	Tetco-800232	ETX-ANADARKO	Accepted	ETX	2,883	\$ 4.9900	Equitrans	2,678	08/01/03	08/31/03
Firm	Tetco-800232	ETX-ANADARKO	Accepted	ETX	5,117	\$ 4.9900	PGW GATE	4,704	08/01/03	08/31/03
Firm	Tetco-800232	STX-ANADARKO	Accepted	STX	4,080	\$ 4.9500	PGW GATE	3,711	08/01/03	08/31/03
Firm	Tetco-800232	STX-ANADARKO	Accepted	STX	2,920	\$ 4.9500	Oakford	2,684	08/01/03	08/31/03
Firm	Tetco-800232	WLA-ANADARKO	Accepted	WLA	4,989	\$ 5.0000	Oakford	4,619	08/01/03	08/31/03
Firm	Tetco-800232	WLA-ANADARKO	Accepted	WLA	11	\$ 5.0000	PGW GATE	10	08/01/03	08/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,108	\$ 5.0200	PGW GATE	1,932	08/01/03	08/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	2,892	\$ 5.0200	Oakford	2,678	08/01/03	08/31/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 4.9152	CITY GATE	55,212	08/01/03	08/31/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	12,000	\$ 5.1425	PGW GATE	11,538	08/01/03	08/31/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 4.9700	PGW GATE	7,720	08/01/03	08/31/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	10,000	\$ 4.7730	PGW GATE	9,615	08/01/03	08/31/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	15,000	\$ 4.9350	PGW GATE	14,423	08/01/03	08/31/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	5,000	\$ 4.7730	PGW GATE	4,808	08/01/03	08/31/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	15,000	\$ 4.9300	PGW GATE	14,423	08/01/03	08/31/03
Firm	TGPL-1003691	STA30-SUPERIOR	Accepted	STA 30	700	\$ 4.5200	PGW GATE	688	08/01/03	08/31/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 4.5530	PGW GATE	4,773	08/01/03	08/31/03
Spot	TGPL-1003691	STA 30-CINERGY	Accepted	STA 30	5,000	\$ 4.5500	PGW GATE	4,773	08/01/03	08/04/03
Spot	TGPL-1003691	STA65-CINERGY	Accepted	STA 65	5,000	\$ 4.7200	PGW GATE	4,808	08/01/03	08/04/03

SPOT - FIRM PURCHASES

September-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Telco-800232	STX-HESS	Accepted	STX	5,325	\$ 4.7250	PGW GATE	4,844	09/01/03	09/30/03
Firm-Swing	Telco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 4.8750	PGW GATE	4,235	09/01/03	09/30/03
Firm-Swing	Telco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 4.8700	PGW GATE	921	09/01/03	09/30/03
Firm	Telco-800232	ELA-AMERADA	Accepted	ELA	12,814	\$ 4.8725	Oakford	11,902	09/01/03	09/30/03
Firm	Telco-800232	ELA-ANADARKO	Accepted	ELA	14	\$ 5.0450	Oakford	13	09/01/03	09/30/03
Firm	Telco-800232	ETX-ANADARKO	Accepted	ETX	2,883	\$ 5.0200	Equitrans	2,678	09/01/03	09/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	12	\$ 4.9800	Oakford	11	09/01/03	09/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	3,263	\$ 4.9800	PGW GATE	2,968	09/01/03	09/30/03
Firm	Telco-800232	WLA-ANADARKO	Accepted	WLA	14	\$ 5.0400	Oakford	13	09/01/03	09/30/03
Firm	Telco-800232	WLA-SUPERIOR	Accepted	WLA	14	\$ 5.0500	Oakford	13	09/01/03	09/30/03
Firm	Telco-800233	ELA-AMERADA	Accepted	ELA	2,186	\$ 4.8725	PGW GATE	2,009	09/01/03	09/30/03
Firm	Telco-800233	ELA-ANADARKO	Accepted	ELA	4,986	\$ 5.0450	PGW GATE	4,583	09/01/03	09/30/03
Firm	Telco-800233	ETX-ANADARKO	Accepted	ETX	5,117	\$ 5.0200	PGW GATE	4,704	09/01/03	09/30/03
Firm	Telco-800233	STX-ANADARKO	Accepted	STX	3,725	\$ 4.9800	PGW GATE	3,368	09/01/03	09/30/03
Firm	Telco-800233	WLA-ANADARKO	Accepted	WLA	4,986	\$ 5.0400	PGW GATE	4,569	09/01/03	09/30/03
Firm	Telco-800233	WLA-SUPERIOR	Accepted	WLA	4,986	\$ 5.0500	PGW GATE	4,569	09/01/03	09/30/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5.1724	CITY GATE	55,212	09/01/03	09/30/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	12,000	\$ 5.1825	PGW GATE	11,538	09/01/03	09/30/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 5.0300	PGW GATE	7,720	09/01/03	09/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	2,358	\$ 4.9900	PGW GATE	2,267	09/01/03	09/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA 65	7,642	\$ 4.9900	Leidy	7,348	09/01/03	09/30/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	15,000	\$ 4.9350	PGW GATE	14,423	09/01/03	09/30/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	10,000	\$ 4.9770	PGW GATE	9,615	09/01/03	09/30/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	5,000	\$ 5.0120	PGW GATE	4,808	09/01/03	09/30/03
Firm	TGPL-1003691	STA 65-CORAL	Accepted	STA 65	15,000	\$ 4.9745	PGW GATE	14,423	09/01/03	09/30/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	13,750	\$ 5.0000	WSS	13,750	09/01/03	09/30/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	1,250	\$ 5.0000	PGW GATE	1,202	09/01/03	09/30/03
Firm	TGPL-1003691	STA30-SUPERIOR	Accepted	STA 30	700	\$ 4.7700	PGW GATE	668	09/01/03	09/30/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 4.7700	WSS	4,948	09/01/03	09/30/03
Firm	TGPL-1003691	STA 30-CORAL	Accepted	STA 30	5,000	\$ 4.7945	PGW GATE	4,773	09/01/03	09/30/03
Spot	TGPL-1003691	ZONE 5-STATOIL	Accepted	ZONE 5	5,098	\$ 4.8900	PGW GATE	5,000	09/06/03	09/08/03
Spot	TGPL-1003691	ZONE 5-STATOIL	Accepted	ZONE 5	10,197	\$ 4.9300	PGW GATE	10,000	09/09/03	09/15/03
Spot	TGPL-1003691	ZONE 5-STATOIL	Accepted	ZONE 5	5,098	\$ 4.9000	PGW GATE	5,000	09/11/03	09/12/03
Spot	TGPL-1003691	ZONE 5-STATOIL	Accepted	ZONE 5	10,197	\$ 4.8800	PGW GATE	10,000	09/16/03	09/22/03
Spot	TGPL-1003691	ZONE 5-STATOIL	Accepted	ZONE 5	10,197	\$ 4.6300	PGW GATE	10,000	09/23/03	09/30/03

SPOT - FIRM PURCHASES

October-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 4.2400	PGW GATE	4,844	10/01/03	10/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 4.3550	PGW GATE	4,235	10/01/03	10/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	1,002	\$ 4.3600	PGW GATE	921	10/01/03	10/31/03
Firm	Tetco-800232	ELA-AMERADA	Accepted	ELA	14,986	\$ 4.9200	Oakford	13,919	10/01/03	10/31/03
Firm	Tetco-800232	ELA-ANADARKO	Accepted	ELA	14	\$ 5.0950	Oakford	13	10/01/03	10/31/03
Firm	Tetco-800232	ETX-ANADARKO	Accepted	ETX	2,883	\$ 5.0600	Equitrans	2,678	10/01/03	10/31/03
Firm	Tetco-800232	M-1 30" - CORAL	Accepted	M-1 30"	11	\$ 5.4225	Oakford	11	10/01/03	10/31/03
Firm	Tetco-800232	M-1 30" - CORAL	Accepted	M-1 30"	5,391	\$ 5.4225	PGW GATE	5,111	10/01/03	10/31/03
Firm	Tetco-800232	STX-ANADARKO	Accepted	STX	5,800	\$ 4.9900	Oakford	5,331	10/01/03	10/31/03
Firm	Tetco-800232	STX-ANADARKO	Accepted	STX	73	\$ 4.9900	PGW GATE	66	10/01/03	10/31/03
Firm	Tetco-800232	WLA-ANADARKO	Accepted	WLA	14	\$ 5.0900	Oakford	13	10/01/03	10/31/03
Firm	Tetco-800232	WLA-SUPERIOR	Accepted	WLA	14	\$ 5.1000	Oakford	13	10/01/03	10/31/03
Firm	Tetco-800233	ELA-AMERADA	Accepted	ELA	14	\$ 4.9200	PGW GATE	13	10/01/03	10/31/03
Firm	Tetco-800233	ELA-ANADARKO	Accepted	ELA	4,986	\$ 5.0950	PGW GATE	4,583	10/01/03	10/31/03
Firm	Tetco-800233	ETX-ANADARKO	Accepted	ETX	5,117	\$ 5.0600	PGW GATE	4,704	10/01/03	10/31/03
Firm	Tetco-800233	M-1 30" - CORAL	Accepted	M-1 30"	4,598	\$ 5.4225	PGW GATE	4,359	10/01/03	10/31/03
Firm	Tetco-800233	STX-ANADARKO	Accepted	STX	1,127	\$ 4.9900	PGW GATE	1,025	10/01/03	10/31/03
Firm	Tetco-800233	WLA-ANADARKO	Accepted	WLA	4,986	\$ 5.0900	PGW GATE	4,569	10/01/03	10/31/03
Firm	Tetco-800233	WLA-SUPERIOR	Accepted	WLA	4,986	\$ 5.1000	PGW GATE	4,569	10/01/03	10/31/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 4.6313	CITY GATE	55,212	10/01/03	10/31/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 5.0900	PGW GATE	7,720	10/01/03	10/31/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	15,000	\$ 5.2150	PGW GATE	14,423	10/01/03	10/31/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	10,000	\$ 4.4350	PGW GATE	9,615	10/01/03	10/31/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	10,000	\$ 5.0500	PGW GATE	9,615	10/01/03	10/31/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	12,000	\$ 5.2225	PGW GATE	11,538	10/01/03	10/31/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	10,000	\$ 5.0000	PGW GATE	9,615	10/01/03	10/31/03
Firm	TGPL-1003691	STA65- COKINOS	Accepted	STA 65	10,000	\$ 5.0350	PGW GATE	9,615	10/01/03	10/31/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	15,000	\$ 5.0475	PGW GATE	14,423	10/01/03	10/31/03
Firm	TGPL-1003691	STA65- AMERADA	Accepted	STA 65	5,000	\$ 4.4475	PGW GATE	4,807	10/01/03	10/31/03
Firm	TGPL-1003691	STA45-CINERGY	Accepted	STA 45	10,000	\$ 5.1850	PGW GATE	9,577	10/01/03	10/31/03
Firm	TGPL-1003691	STA30-CINERGY	Accepted	STA 30	5,000	\$ 5.0500	PGW GATE	4,773	10/01/03	10/31/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 4.8300	PGW GATE	4,773	10/01/03	10/31/03
Spot	Tetco-800232	ELA-CINERGY	Accepted	ELA	10,879	\$ 4.4300	PGW GATE	10,000	10/02/03	10/02/03
Spot	Tetco-800232	ELA-CINERGY	Accepted	ELA	10,879	\$ 4.3550	PGW GATE	10,000	10/03/03	10/03/03

NOTE----

* Less 1 Dth for rounding

SPOT - FIRM PURCHASES

November-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Telco-800232	STX-HESS	Accepted	STX	5,325	\$ 4.2900	PGW GATE	4,844	11/01/03	11/30/03
Firm-Swing	Telco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 4.4100	PGW GATE	4,235	11/01/03	11/30/03
Firm-Swing	Telco-800232	ELA-HESS	Accepted	ELA	33,639	\$ 4.4150	PGW GATE	30,921	11/01/03	11/30/03
Firm	Telco-800232	ETX-ANADARKO	Accepted	ETX	3,634	\$ 4.7590	PGW GATE	3,340	11/01/03	11/30/03
Firm	Telco-800232	M-1 24" - DUKE	Accepted	M-1 24"	6,013	\$ 5.2730	PGW GATE	5,700	11/01/03	11/30/03
Firm	Telco-800232	M-1 30" - SEMPRA	Accepted	M-1 30"	2,668	\$ 5.0470	PGW GATE	2,529	11/01/03	11/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	5,497	\$ 4.6975	PENROSE	5,000	11/01/03	11/30/03
Firm	Telco-800232	STX-ANADARKO	Accepted	STX	6,063	\$ 4.6975	PGW GATE	5,515	11/01/03	11/30/03
Firm	Telco-800233	M-1 24" - DUKE	Accepted	M-1 24"	2,162	\$ 5.2732	PGW GATE	2,050	11/01/03	11/30/03
Firm	Telco-800233	STX-SEMPRA	Accepted	STX	10,994	\$ 4.7257	PGW GATE	10,000	11/01/03	11/30/03
Firm	Telco-800233	ETX-ANADARKO	Accepted	ETX	5,614	\$ 4.7590	PGW GATE	5,160	11/01/03	11/30/03
Firm	Telco-800233	M-1 30" - SEMPRA	Accepted	M-1 30"	2,542	\$ 5.0471	PGW GATE	2,410	11/01/03	11/30/03
Firm	Telco-800233	STX-ANADARKO	Accepted	STX	354	\$ 4.6975	PGW GATE	322	11/01/03	11/30/03
Firm	Telco-800233	WLA-SUPERIOR	Accepted	WLA	4,234	\$ 4.8390	PGW GATE	3,880	11/01/03	11/30/03
Firm	Telco-800514	M-1 30" - SEMPRA	Accepted	M-1 30"	504	\$ 5.0471	PGW GATE	478	11/01/03	11/30/03
Firm	Telco-800514	WLA-SUPERIOR	Accepted	WLA	611	\$ 4.8391	PGW GATE	560	11/01/03	11/30/03
Firm	Telco-800514	WLA-COKINOS	Accepted	WLA	2,728	\$ 4.8155	PGW GATE	2,500	11/01/03	11/30/03
Firm	Telco-800514	ELA-SEMPRA	Accepted	ELA	5,440	\$ 4.8382	PGW GATE	5,000	11/01/03	11/30/03
Firm	Telco-800514	M-1 30" - SEMPRA	Accepted	M-1 30"	9980	\$ 5.0471	Oakford	9,462	11/01/03	11/30/03
Firm	Telco-800515	M-1 30" - SEMPRA	Accepted	M-1 30"	504	\$ 5.0471	PGW GATE	478	11/01/03	11/30/03
Firm	Telco-800515	WLA-SUPERIOR	Accepted	WLA	611	\$ 4.8391	PGW GATE	560	11/01/03	11/30/03
Firm	Telco-800515	WLA-COKINOS	Accepted	WLA	2,728	\$ 4.8155	PGW GATE	2,500	11/01/03	11/30/03
Firm	Telco-800515	ELA-SEMPRA	Accepted	ELA	5,440	\$ 4.8382	PGW GATE	5,000	11/01/03	11/30/03
Firm	Telco-800515	M-1 30" - SEMPRA	Accepted	M-1 30"	9980	\$ 5.0471	Oakford	9462	11/01/03	11/30/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY-GATE	55,212	\$ 4.6842	CITY GATE	55,212	11/01/03	11/30/03
Firm	TGPL-1003691	STA45-ANADARKO	Accepted	STA 45	3,866	\$ 5.2900	WSS	3,838	11/01/03	11/30/03
Firm	TGPL-1003691	STA45-COKINOS	Accepted	STA 45	5,000	\$ 4.9300	WSS	4,964	11/01/03	11/30/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 4.7650	WSS	4,948	11/01/03	11/30/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	1,858	\$ 5.1500	WSS	1,838	11/01/03	11/30/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	3,142	\$ 5.1500	PGW GATE	2,999	11/01/03	11/30/03
Firm	TGPL-1003691	STA85-BP/AMOCO	Accepted	STA 85	8,000	\$ 5.3800	PGW GATE	7,720	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-SEMPRA	Accepted	STA 65	10,000	\$ 5.0050	PGW GATE	9,615	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	10,000	\$ 5.3400	PGW GATE	9,615	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-ANADARKO	Accepted	STA 65	10,000	\$ 4.9850	PGW GATE	9,615	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-CORAL	Accepted	STA 65	5,000	\$ 4.9800	PGW GATE	4,808	11/01/03	11/30/03
Firm	TGPL-1003691	STA45-ANADARKO	Accepted	STA 45	11,134	\$ 5.2900	PGW GATE	10,663	11/01/03	11/30/03
Firm	TGPL-1003691	STA85-OXY	Accepted	STA65	4,421	\$ 5.0025	PGW GATE	4,251	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA65	4,431	\$ 5.0025	ES 2	4,346	11/01/03	11/30/03
Firm	TGPL-1003691	STA65-OXY	Accepted	STA 65	1,148	\$ 5.0025	ES 1	1,126	11/01/03	11/30/03
Spot	Telco-800232	ELA-OXY	Accepted	ELA	13,000	\$ 4.8200	PGW GATE	11,950	11/13/03	11/14/03
Spot	TGPL-1003691	STA65-OXY	Accepted	STA65	15,000	\$ 4.5000	PGW GATE	14,423	11/08/03	11/11/03
Spot	TGPL-1003691	STA65-OXY	Accepted	STA65	15,000	\$ 4.5000	PGW GATE	14,423	11/19/03	11/24/03

SPOT - FIRM PURCHASES

December-2003

Contract Type	Transportation Contract#	Purchase Point	Status	Receipt PT.	Receipt Quantity	check Price	Delivery PT.	Delivery Quantity	Start Date	End Date
Firm-Swing	Tetco-800232	STX-HESS	Accepted	STX	5,325	\$ 4,6500	PGW GATE	4,844	12/01/03	12/31/03
Firm-Swing	Tetco-800232	WLA-HESS	Accepted	WLA	4,622	\$ 4,8650	PGW GATE	4,235	12/01/03	12/31/03
Firm-Swing	Tetco-800232	ELA-HESS	Accepted	ELA	33,639	\$ 4,8350	PGW GATE	30,921	12/01/03	12/31/03
Firm	Tetco-800232	ETX-ANADARKO	Accepted	ETX	5,277	\$ 5,2055	PGW GATE	4,760	12/01/03	12/31/03
Firm	Tetco-800232	M-1 24" - DUKE	Accepted	M-1 24"	4,645	\$ 5,4298	PGW GATE	4,340	12/01/03	12/31/03
Firm	Tetco-800232	ELA - SEMPRA	Accepted	ELA	11,085	\$ 5,4399	PGW GATE	10,000	12/01/03	12/31/03
Firm	Tetco-800232	M-1 30" - SEMPRA	Accepted	M-1 30"	5,598	\$ 5,6560	PGW GATE	5,230	12/01/03	12/31/03
Firm	Tetco-800232	STX-ANADARKO	Accepted	STX	11,839	\$ 5,1563	PGW GATE	10,515	12/01/03	12/31/03
Firm	Tetco-800232	ELA - OXY	Accepted	ELA	443	\$ 5,2544	PGW GATE	400	12/01/03	12/31/03
Firm	Tetco-800233	M-1 24" - DUKE	Accepted	M-1 24"	3,650	\$ 5,4298	PGW GATE	3,410	12/01/03	12/31/03
Firm	Tetco-800233	STX-SEMPRA	Accepted	STX	11,258	\$ 5,3173	PGW GATE	10,000	12/01/03	12/31/03
Firm	Tetco-800233	ETX-ANADARKO	Accepted	ETX	4,146	\$ 5,2055	PGW GATE	3,740	12/01/03	12/31/03
Firm	Tetco-800233	M-1 30" - SEMPRA	Accepted	M-1 30"	2,471	\$ 5,6561	PGW GATE	2,309	12/01/03	12/31/03
Firm	Tetco-800233	STX-ANADARKO	Accepted	STX	363	\$ 5,1556	PGW GATE	322	12/01/03	12/31/03
Firm	Tetco-800514	WLA-SUPERIOR	Accepted	WLA	4,501	\$ 5,6214	PGW GATE	4,041	12/01/03	12/31/03
Firm	Tetco-800514	M-1 30" - SEMPRA	Accepted	M-1 30"	9,248	\$ 5,6560	PGW GATE	8,640	12/01/03	12/31/03
Firm	Tetco-800514	WLA-SUPERIOR	Accepted	WLA	624	\$ 5,6211	PGW GATE	560	12/01/03	12/31/03
Firm	Tetco-800514	WLA-COKINOS	Accepted	WLA	2,785	\$ 5,1944	PGW GATE	2,500	12/01/03	12/31/03
Firm	Tetco-800514	ELA-OXY	Accepted	ELA	6,984	\$ 5,2540	PGW GATE	6,300	12/01/03	12/31/03
Firm	Tetco-800515	M-1 30" - SEMPRA	Accepted	M-1 30"	9,248	\$ 5,6560	PGW GATE	8,640	12/01/03	12/31/03
Firm	Tetco-800515	WLA-SUPERIOR	Accepted	WLA	624	\$ 5,6211	PGW GATE	560	12/01/03	12/31/03
Firm	Tetco-800515	WLA-COKINOS	Accepted	WLA	2,785	\$ 5,1944	PGW GATE	2,500	12/01/03	12/31/03
Firm	Tetco-800515	ELA-OXY	Accepted	ELA	6,984	\$ 5,2540	PGW GATE	6,300	12/01/03	12/31/03
Firm-Swing	TGPL-1003409	CITY GATE	Accepted	CITY GATE	55,212	\$ 5,0908	CITY GATE	55,212	12/01/03	12/31/03
Firm	TGPL-1003691	STA45-COKINOS	Accepted	STA 45	5,000	\$ 5,3100	PGW GATE	4,789	12/01/03	12/31/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 5,1500	PGW GATE	4,773	12/01/03	12/31/03
Firm	TGPL-1003691	STA 30-OXY	Accepted	STA 30	5,000	\$ 5,1850	PGW GATE	4,773	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-BPIAMOCO	Accepted	STA 85	8,000	\$ 5,3700	PGW GATE	7,720	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-SEMPRA	Accepted	STA 85	10,000	\$ 5,6350	PGW GATE	9,615	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-OXY	Accepted	STA85	10,000	\$ 5,3400	PGW GATE	9,615	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-ANADARKO	Accepted	STA 65	10,000	\$ 5,4650	PGW GATE	9,615	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-CORAL	Accepted	STA 65	5,000	\$ 5,4075	PGW GATE	4,808	12/01/03	12/31/03
Firm	TGPL-1003691	STA45-ANADARKO	Accepted	STA 45	15,000	\$ 5,2900	PGW GATE	14,366	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-OXY	Accepted	STA85	10,000	\$ 5,4225	PGW GATE	9,615	12/01/03	12/31/03
Firm	TGPL-1003691	STA85-AMERADA	Accepted	STA85	20,000	\$ 5,5000	PGW GATE	19,230	12/01/03	12/31/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 6,3000	CITY GATE	5,000	12/02/03	12/02/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 7,0500	CITY GATE	5,000	12/03/03	12/03/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 7,1500	CITY GATE	5,000	12/03/03	12/03/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	7,500	\$ 5,9800	CITY GATE	7,500	12/04/03	12/04/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 6,4000	CITY GATE	5,000	12/05/03	12/05/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	10,000	\$ 7,2500	CITY GATE	10,000	12/06/03	12/06/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 6,8500	CITY GATE	5,000	12/09/03	12/09/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 6,7000	CITY GATE	5,000	12/09/03	12/09/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	10,000	\$ 7,0500	CITY GATE	10,000	12/10/03	12/10/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	10,000	\$ 7,2500	CITY GATE	10,000	12/11/03	12/11/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	5,000	\$ 7,3500	CITY GATE	5,000	12/12/03	12/12/03
Spot	TGPL-VARIES	Hess-CG	Accepted	CITY GATE	10,000	\$ 7,7000	CITY GATE	10,000	12/13/03	12/13/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 6,3100	CITY GATE	9,728	12/02/03	12/02/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 6,9000	CITY GATE	9,728	12/03/03	12/03/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 6,1000	CITY GATE	9,728	12/04/03	12/04/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 6,4000	CITY GATE	9,728	12/05/03	12/05/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 7,2500	CITY GATE	9,728	12/06/03	12/06/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 6,6000	CITY GATE	9,728	12/09/03	12/09/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	9,728	\$ 7,0000	CITY GATE	9,728	12/10/03	12/10/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	2,000	\$ 7,0500	CITY GATE	2,000	12/11/03	12/11/03
Spot	TGPL-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,2500	CITY GATE	10,000	12/12/03	12/12/03
Spot	TGPL-1003691	STA85-OXY	Accepted	STA85	15,000	\$ 4,8900	PGW GATE	14,423	12/01/03	12/01/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,2500	CITY GATE	10,000	12/06/03	12/06/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	15,000	\$ 6,7800	CITY GATE	15,000	12/09/03	12/09/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,1500	CITY GATE	10,000	12/10/03	12/10/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	5,000	\$ 7,1200	CITY GATE	5,000	12/10/03	12/10/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,2600	CITY GATE	10,000	12/11/03	12/11/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,2500	CITY GATE	10,000	12/11/03	12/11/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,3000	CITY GATE	10,000	12/12/03	12/12/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,7300	CITY GATE	10,000	12/13/03	12/13/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	10,000	\$ 7,7800	CITY GATE	10,000	12/13/03	12/13/03
Spot	TETCO-VARIES	Oxy-CG	Accepted	CITY GATE	1,100	\$ 6,1175	CITY GATE	1,100	12/24/03	12/24/03