

TEST YEAR TRANSPORTATION, GATHERING & PROCESSING CHARGES

(A)	(B) Fctr	(C) Dth	(D) Months/Days	(E) Rate	(F)	(G) Total Costs
<u>TRANSPORTATION DEMAND</u>						
QPC Demand						
1	T-1 Transportation - Yearly	840,902	x 12	x \$5.28804	=	\$53,360,681
2	T-1 Transportation Nov-Mar	75,000	x 5	x \$6.80887	=	2,553,326
3	No-Notice Transportation	203,542	x 12	x \$0.86753	=	2,118,945
4	Capacity Release Credits					(2,218,191)
5	Total					\$55,814,761
Kern River Demand						
6	January - December	1,885	x 12	x \$17.74204	=	\$401,325
7	January - December	33,000	x 12	x \$3.56513	=	1,411,793
8	November - March	50,000	x 5	x \$3.56513	=	891,283
9	December - February	56,925	x 3	x \$8.70000	=	1,485,743
10	November & March	6,000	x 2	x \$8.84500	=	106,140
11	November - March	27,000	x 5	x \$8.75800	=	1,182,330
12	Total					\$5,478,614
Colorado Interstate Gas Company (CIG)						
13	January - December	0	x 12	x \$9.00950	=	\$0
Northwest Pipeline (NWPL)						
14	January - December	0	x 12	x \$11.95193	=	\$0
15	Total Transportation Demand (SNG)					\$61,293,375
<u>TRANSPORTATION COMMODITY</u>						
16	QPC Commodity (SNG)	120,090,731		x \$0.00267	=	\$320,642
17	CIG Commodity (SNG)	0		x \$0.01660	=	\$0
18	NWPL Commodity (SNG)	0		x \$0.00832	=	\$0
19	Total ACA	132,349,458		x \$0.00130	=	172,054
Kern River Commodity						
20	January - December	0.41	x 34,885	x 365	x \$0.00440	= \$23,009
21	November - March	0.41	x 50,000	x 151	x \$0.00440	= 13,643
22	November & March	0.41	x 6,000	x 61	x \$0.00440	= 661
23	December - February	0.41	x 56,925	x 90	x \$0.00440	= 9,258
24	November - March	0.41	x 27,000	x 151	x \$0.00440	= 7,367
25	Total (SNG)					\$53,938
26	Total Transportation Commodity					\$546,634
<u>OTHER CHARGES</u>						
27	Wexpro I Gathering Demand					\$11,774,616
28	Wexpro I Gathering Commodity					7,391,644
29	Total Wexpro I Gathering (SNG)					\$19,166,260 1/
30	Wexpro II Gathering					\$2,927,171
31	Other Wexpro I Gathering Charges					3,013,070
32	Other Transportation Charges					3,718,588
33	Total Wexpro II Gathering, Other Gathering & Transportation					\$9,658,829
<u>PEAK HOUR SERVICE</u>						
34	Mid November - Mid February	25,000	x 3	x \$11.65333	=	\$874,000
35	Mid November - Mid February	68,667	x 3	x \$5.95056	=	\$1,225,815
36	Disallowance of Docket No. 17-057-20 Report and Order					(262,000)
37	Total Peak Hour Service					\$1,837,815
38	TOTAL TRANSPORTATION, OTHER CHARGES AND PEAK HOUR					\$92,502,914

1/ See paragraph 7c in application.

TEST YEAR STORAGE AND WORKING GAS CHARGES

	(A)	(B)	(C)	(D)	(E)	(F)
<u>STORAGE CHARGES</u> 1/						
	Component	Dth	Months	Rate		Total Costs
Storage Demand						
1	Aquifer Peaking Demand	184,625	x 12	\$2.87375	=	\$6,366,793
2	Spire Demand	2,500,000	x 12	\$0.09000	=	\$2,700,000
3	Clay Basin Demand	111,827	x 12	\$2.85338	=	3,829,019
4	Clay Basin Capacity	13,419,000	x 12	\$0.02378	=	3,829,246
5	Total Demand Charges (SNG)					\$16,725,058
Storage Commodity 2/						
6	Aquifer Peaking Injections	949,791	x	\$0.03872	=	\$36,776
7	Aquifer Peaking Withdrawals	921,900	x	\$0.03872	=	35,696
8	Spire Injections	2,493,734	x	\$0.01500	=	37,406
9	Spire Withdrawals	2,284,202	x	\$0.01000	=	22,842
10	Clay Basin Injections	12,959,073	x	\$0.01049	=	135,941
11	Clay Basin Withdrawals	12,635,096	x	\$0.01781	=	225,031
12	Total Commodity Charges					\$493,692
13	Total Storage Charges					\$17,218,750
<u>WORKING GAS CHARGES - QGC Account 164</u>						
	Month	Amount		Pre-Tax Return %		
14	Aug-17	\$48,018,857				
15	Sep-17	58,860,692				
16	Oct-17	59,031,896				
17	Nov-17	59,289,969				
18	Dec-17	52,891,067				
19	Jan-18	36,606,333				
20	Feb-18	23,198,516				
21	Mar-18	9,114,305				
22	Apr-18	7,483,334				
23	May-18	15,704,467				
24	Jun-18	28,192,823				
25	Jul-18	39,219,512				
26	Aug-18	43,502,523				
27	12-Month Average 3/	\$36,279,467	x	9.33%	=	\$3,384,874
28	TOTAL FIRM STORAGE AND WORKING GAS CHARGES					\$20,603,624

1/ Dominion Energy Questar Pipeline, LLC Tariff included in DEU Exhibit 1.9.
2/ Dominion Energy planned volumes.
3/ (½ of Line 14 + sum of Lines 15 through 25 + ½ of Line 26) / 12