

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					0
5	Total					<u>\$58,032,952</u>
Kern River Demand						
6	January - December	1,885	x 12	x	\$17.74204	= \$401,325
7	October - April	3,000	x 12	x	\$3.56513	= 128,345
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	October - May	30,000	x 8	x	\$6.12968	= <u>1,471,122</u>
13	Total					<u>\$5,666,288</u>
14	Total Transportation Demand (SNG)					\$63,699,240
<u>TRANSPORTATION COMMODITY</u>						
15	QPC Commodity (SNG)	121,595,549		x	\$0.00267	= \$324,660
16	Total ACA	133,383,998		x	\$0.00130	= 173,399
Kern River Commodity						
17	January - December	0.45	x	4,885	x 365	x \$0.00440 = \$3,531
18	November - March	0.45	x	50,000	x 151	x \$0.00440 = 14,953
19	November & March	0.45	x	6,000	x 61	x \$0.00440 = 725
20	December - February	0.45	x	56,925	x 90	x \$0.00440 = 10,147
21	November - March	0.45	x	27,000	x 151	x \$0.00440 = 8,075
22	December - February	0.45	x	30,000	x 243	x \$0.00440 = <u>14,438</u>
23	Total (SNG)					<u>\$51,869</u>
24	Total Transportation Commodity					\$549,928
<u>OTHER CHARGES</u>						
25	Wexpro I Gathering Demand					\$11,774,616
26	Wexpro I Gathering Commodity					<u>6,839,686</u>
27	Total Wexpro I Gathering (SNG)					\$18,614,302 1/
28	Wexpro II Gathering					\$9,247,771
29	Other Wexpro I Gathering Charges					2,040,976
30	Other Transportation Charges					<u>3,842,730</u>
31	Total Wexpro II Gathering, Other Gathering & Transportation					\$15,131,477
<u>PEAK HOUR SERVICE</u>						
32	Mid November - Mid February	25,000	x 3	x	\$11.65333	= \$874,000
33	Mid November - Mid February	83,333	x 3	x	\$5.95126	= <u>\$1,487,815</u>
34	Total Peak Hour Service					<u>\$2,361,815</u>
35	TOTAL TRANSPORTATION AND OTHER CHARGES					<u>\$100,356,762</u>

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 x	\$2.87375	=	\$6,366,793
2	Ryckman Demand	2,500,000	x 12 x	\$0.09000	=	\$2,700,000
3	Clay Basin Demand	111,827	x 12 x	\$2.85338	=	3,829,019
4	Clay Basin Capacity	13,419,000	x 12 x	\$0.02378	=	<u>3,829,246</u>
5	Total Demand Charges (SNG)					<u>\$16,725,058</u>
Storage Commodity 2/						
6	Aquifer Peaking Injections	942,037	x	\$0.03872	=	\$36,476
7	Aquifer Peaking Withdrawals	922,125	x	\$0.03872	=	35,705
8	Ryckman Injections	2,500,162	x	\$0.01500	=	37,502
9	Ryckman Withdrawals	2,033,588	x	\$0.01000	=	20,336
10	Clay Basin Injections	13,542,870	x	\$0.01049	=	142,065
11	Clay Basin Withdrawals	13,017,604	x	\$0.01781	=	<u>231,844</u>
12	Total Commodity Charges					<u>\$503,928</u>
13	Total Storage Charges					\$17,228,986
<u>WORKING GAS CHARGES - QGC Account 164</u>						
	Month	Amount		Pre-Tax Return %		
14	Mar-17	\$8,937,826				
15	Apr-17	5,265,628				
16	May-17	9,895,289				
17	Jun-17	21,769,885				
18	Jul-17	34,448,176				
19	Aug-17	48,018,857				
20	Sep-17	58,860,692				
21	Oct-17	59,031,896				
22	Nov-17	59,289,969				
23	Dec-17	52,891,067				
24	Jan-18	36,606,333				
25	Feb-18	23,198,516				
26	Mar-18	<u>9,114,305</u>				
27	12-Month Average 3/	\$34,858,531	x	9.33%	=	<u>\$3,252,301</u>
28	TOTAL FIRM STORAGE AND WORKING GAS CHARGES					\$20,481,287

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