

TEST-YEAR TRANSPORTATION CHARGES

SNG

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	
		Fctr	Dth	Months/Days	Rate		Total Costs	
<u>TRANSPORTATION DEMAND</u>								
Mountain West Pipeline (MWP) Demand								
1	T-1 Transportation - Yearly		840,902	x	12	x	\$5.28804 = \$53,360,681	
2	T-1 Transportation - Yearly		100,000	x	12	x	\$5.28804 = 6,345,648	
3	T-1 Transportation Nov-Mar		75,000	x	5	x	\$6.80887 = 2,553,326	
4	No-Notice Transportation		203,542	x	12	x	\$0.86753 = 2,118,945	
5	Capacity Release Credits						(3,796,741)	
6	Total						<u>\$60,581,859</u>	
Mountain West Overthrust Pipeline (MWOP) Demand								
7	February - March		8,542	x	2	x	\$1.62000 = \$27,676	
8	April - January		8,542	x	10	x	\$1.50500 = <u>\$128,557</u>	
9	Total						\$156,233	
Kern River Demand								
10	January - December		1,885	x	12	x	\$5.50220 = \$124,460	
11	January - December		33,000	x	12	x	\$5.47780 = 2,169,209	
12	November - March		50,000	x	5	x	\$5.45984 = 1,364,960	
13	December - February		56,925	x	3	x	\$8.79667 = 1,502,251	
14	November & March		6,000	x	2	x	\$8.84500 = 106,140	
15	November - March		27,000	x	5	x	\$8.81600 = <u>1,190,160</u>	
16	Total						\$6,457,180	
17	Total Transportation Demand (SNG)						\$67,195,272	
<u>TRANSPORTATION COMMODITY</u>								
18	Total ACA		140,560,793			x	\$0.00140 = \$196,785	
19	MWP Commodity		115,475,579			x	\$0.00267 = \$308,320	
20	MWOP (Feb-Mar)		512,520			x	\$0.00167 = \$856	
21	MWOP Commodity (Apr-Jan)		2,613,852			x	\$0.00120 = \$3,137	
22	Total						\$3,993	
Kern River Commodity								
23	January - December	0.73	x	34,885	x	366	x	\$0.00440 = \$41,096
24	November - March	0.73	x	50,000	x	152	x	\$0.00440 = 24,462
25	November & March	0.73	x	6,000	x	61	x	\$0.00440 = 1,178
26	December - February	0.73	x	56,925	x	91	x	\$0.00440 = 16,673
27	November - March	0.73	x	27,000	x	152	x	\$0.00440 = <u>13,210</u>
28	Total							\$96,619
29	Total Transportation Commodity							\$605,717
<u>OTHER CHARGES</u>								
30	Other Transportation Charges							2,140,764
<u>PEAK HOUR SERVICE</u>								
31	Kern River: Mid Nov - Mid Feb		28,752	x	3	x	\$18.05960 = \$1,557,749	
32	MWP: Mid Nov - Mid Feb		74,667	x	3	x	\$7.35748 = <u>\$1,648,076</u>	
33	Total Peak Hour Service							\$3,205,825
34	TOTAL TRANSPORTATION AND OTHER CHARGES							<u>\$73,147,578</u>

TEST-YEAR STORAGE CHARGES

SNG

	(A)	(B)	(C)	(D)	(E)	(F)
<u>STORAGE CHARGES</u>						
	Component	Dth	Months	Rate		Total Costs
Storage Demand						
1	Aquifer Peaking Demand	184,625	x 12 x	\$2.87375	=	\$6,366,793
2	Spire Demand	2,000,000	x 10 x	\$0.20000	=	\$4,000,000
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					<u>\$18,025,058</u>
Storage Commodity 1/						
6	Aquifer Peaking Injections	2,178,596	x	\$0.03872	=	\$84,355
7	Aquifer Peaking Withdrawals	2,178,596	x	\$0.03872	=	84,355
8	Spire Injections	1,742,819	x	\$0.01500	=	26,142
9	Spire Withdrawals	1,520,600	x	\$0.01000	=	15,206
10	Clay Basin Injections	12,194,861	x	\$0.01049	=	127,924
11	Clay Basin Withdrawals	12,477,149	x	\$0.01781	=	<u>222,218</u>
12	Total Commodity Charges					<u>\$560,200</u>
13	Total Storage Charges					\$18,585,258
LNG Storage Related Charges						
14	Electricity Costs					\$2,359,693

1/ Dominion Energy planned volumes.

SUPPLIER NON-GAS COST CLASS ALLOCATION

SNG	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Description	Total UT & WY SNG	Allocation Factor 1/	UT SNG	COS Factor 2/	GS	FS	IS	TSS TSM TSL	TBF	NGV	UT SNG Total	
Transportation												
1	MWP T-1 Transportation: Yearly	59,706,329	1	57,876,790	Firm Sales	56,426,835	1,304,015	0	0	0	145,940	57,876,790
2	MWP T-1 Transportation: November - March	2,553,326	1	2,475,086	Firm Sales	2,413,079	55,766	0	0	0	6,241	2,475,086
3	MWP No-Notice Transportation	2,118,945	1	2,054,016	Firm Sales	2,002,558	46,279	0	0	0	5,179	2,054,016
4	Capacity Release Credits	(3,796,741)	1	(3,680,400)	Firm Sales	(3,588,197)	(82,923)	0	0	0	(9,280)	(3,680,400)
5	MWOP: Feb-Mar	27,676	1	26,828	Firm Sales	26,156	604	0	0	0	68	26,828
6	MWOP Transportation: Apr-Jan	128,557	1	124,618	Firm Sales	121,496	2,808	0	0	0	314	124,618
7	Kern River Transportation: Yearly	2,293,669	1	2,223,386	Firm Sales	2,167,684	50,095	0	0	0	5,606	2,223,386
8	Kern River Transportation: November - March	2,555,120	1	2,476,825	Firm Sales	2,414,775	55,805	0	0	0	6,245	2,476,825
9	Kern River Transportation: December - February	1,502,251	1	1,456,219	Firm Sales	1,419,737	32,810	0	0	0	3,672	1,456,219
10	Kern River Transportation: November & March	106,140	1	102,888	Firm Sales	100,310	2,318	0	0	0	259	102,888
11	ACA (FERC)	196,785	2	190,225	Firm Sales	186,045	4,299	0	0	0	481	190,225
12	MWP Commodity	308,320	2	298,982	Firm Sales	291,492	6,736	0	0	0	754	298,982
13	MWOP Commodity	856	2	830	Firm Sales	809	19	0	0	0	2	830
14	MWOP Commodity	3,137	2	3,042	Firm Sales	2,966	69	0	0	0	8	3,042
15	Kern River Commodity	96,619	2	93,693	Firm Sales	91,346	2,111	0	0	0	236	93,693
16	Other Transportation Charges	2,140,764	2	2,075,930	Firm Sales	2,023,923	46,773	0	0	0	5,235	2,075,930
17	Total Transportation	69,941,753		67,799,557		66,101,013	1,527,583	0	0	0	170,961	67,799,557
Peak Hour												
18	MWP Peak Hour Service	1,648,076	1	1,597,575	Design Day	1,302,242	16,275	0	207,399	70,593	1,066	1,597,575
19	Kern River Peak Hour Service	1,557,749	1	1,510,016	Design Day	1,230,869	15,383	0	196,032	66,724	1,008	1,510,016
20	Total Peak Hour	3,205,825		3,107,591		2,533,112	31,658	0	403,431	137,318	2,074	3,107,591
Storage												
21	Aquifer Peaking Storage Demand	6,366,793	1	6,171,700	Firm Sales	6,017,084	139,054	0	0	0	15,562	6,171,700
22	Spire Storage Demand	4,000,000	1	3,877,431	Firm Sales	3,780,292	87,362	0	0	0	9,777	3,877,431
23	Clay Basin Storage Demand	3,829,019	1	3,711,689	Firm Sales	3,618,702	83,628	0	0	0	9,359	3,711,689
24	Clay Basin Storage Capacity	3,829,246	1	3,711,909	Firm Sales	3,618,917	83,633	0	0	0	9,360	3,711,909
25	Aquifer Peaking Injections Storage Commodity	84,355	2	81,800	Firm Sales	79,751	1,843	0	0	0	206	81,800
26	Aquifer Peaking Withdrawals Storage Commodity	84,355	2	81,800	Firm Sales	79,751	1,843	0	0	0	206	81,800
27	Spire Injections Storage Commodity	26,142	2	25,350	Firm Sales	24,715	571	0	0	0	64	25,350
28	Spire Withdrawals Storage Commodity	15,206	2	14,745	Firm Sales	14,376	332	0	0	0	37	14,745
29	Clay Basin Injections Storage Commodity	127,924	2	124,050	Firm Sales	120,942	2,795	0	0	0	313	124,050
30	Clay Basin Withdrawals Storage Commodity	222,218	2	215,488	Firm Sales	210,089	4,855	0	0	0	543	215,488
31	Total Storage	18,585,258		18,015,963		17,564,619	405,915	0	0	0	45,428	18,015,963
32	LNG Electricity	2,359,693	UT	2,359,693	GS & FS Only	2,306,392	53,300	0	0	0	0	2,359,693
33	Supplier Non-Gas Costs	94,092,529		91,282,803		88,505,135	2,018,457	0	403,431	137,318	218,463	91,282,803
						96.96%	2.21%	0.00%	0.44%	0.15%	0.24%	100.00%

1/ Allocations Factors, DEU Exhibit 1.1 page 2, footnote 2/

2/ Cost-of-Service Allocation Factor

Docket No. 22-057-03	GS	FS	IS	TSF	TBF	NGV	Total
210 Design Day	81.51%	1.02%	0.00%	12.98%	4.42%	0.07%	100%
240 Firm Sales	97.49%	2.25%	0.00%	0.00%	0.00%	0.25%	100%

3/ GS & FS Only

GS	FS	Total
97.74%	2.26%	100%

SUPPLIER NON-GAS COST SUMMARY

SNG Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	GS	FS	IS	TSS TSM TSL	TBF	NGV	Total
1 Transportation - Demand	\$63,504,433	\$ 1,467,577	\$-	\$ -	\$ -	\$ 164,245	\$ 65,136,255
2 Transportation - Commodity	572,657	13,234	-	-	-	1,481	587,372
3 Other Transportation	2,023,923	46,773	-	-	-	5,235	2,075,930
4 Peak Hour Service	2,533,112	31,658	-	403,431	137,318	2,074	3,107,591
5 TBF Adjustment 1/	46,843	585	-	7,460	(54,927)	38	0
6 Total Peak Hour Service	2,579,955	32,243	-	410,891	82,391	2,112	3,107,591
7 Storage - Demand	17,034,994	393,676	-	-	-	44,059	17,472,729
8 Storage - Commodity	529,625	12,240	-	-	-	1,370	543,234
9 LNG Electricity	2,306,392	53,300	-	-	-	-	2,359,693
10 Total SNG	\$88,551,978	\$ 2,019,042	\$-	\$ 410,891	\$ 82,391	\$ 218,501	\$ 91,282,803
11 Percent Allocated to Rate Classes	97.01%	2.21%	0.00%	0.45%	0.09%	0.24%	100.00%

1/ Represents a 40% subsidy of costs to the TBF class, which is allocated to all other classes using the design day factor.