TEST-YEAR TRANSPORTATION CHARGES

SNG

	(A)	(B) Fctr		(C) Dth		(D) Months/Days		(E) Rate		(F)	(G) Total Costs
	TRANSPORTATION DEMAND										
	Williams 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									(2,502,678)	
6	Total									$61,875,922	
	Williams Demand										
7	January - December			8,542	x	12	x	$1.62000	=	$166,056	
	Kern River Demand										
8	January - December			1,885	x	12	x	$5.50220	=	$124,460	
9	January - December			33,000	x	12	x	$3.17293	=	1,256,482	
10	November - March			50,000	x	5	x	$3.17293	=	793,233	
11	December - February			56,925	x	3	x	$8.79667	=	1,502,251	
12	November & March			6,000	x	2	x	$8.84500	=	106,140	
13	November - March			27,000	x	5	x	$8.81600	=	1,190,160	
14	Total									$4,972,726	
15	Total Transportation Demand (SNG)										$67,014,704
	TRANSPORTATION COMMODITY										
16	Total ACA			133,629,223			x	$0.00150	=	$200,444	
17	Williams Commodity			108,061,331			x	$0.00267	=	$288,524	
18	Williams Commodity			3,126,372			x	$0.00167	=	$5,221	
	Kern River Commodity										
19	January - December	0.75	x	34,885	x	366	x	$0.00440	=	$41,999	
20	November - March	0.75	x	50,000	x	152	x	$0.00440	=	25,000	
21	November & March	0.75	x	6,000	x	61	x	$0.00440	=	1,204	
22	December - February	0.75	x	56,925	x	91	x	$0.00440	=	17,040	
23	November - March	0.75	x	27,000	x	152	x	$0.00440	=	13,500	
24	Total									$98,743	
25	Total Transportation Commodity										$592,932
	OTHER CHARGES										
26	Other Transportation Charges										2,536,573
	PEAK HOUR SERVICE										
27	Kern River: Mid Nov - Mid Feb			28,752	x	3	x	$16.10000	=	$1,388,722	
28	Williams: Mid Nov - Mid Feb			74,667	x	3	x	$7.35748	=	$1,648,076	
29	Total Peak Hour Service										$3,036,798
30	**TOTAL TRANSPORTATION AND OTHER CHARGES**										$73,181,007

TEST-YEAR STORAGE CHARGES

SNG

	(A)	(B)	(C)	(D)		(E)	(F)
	STORAGE CHARGES						
	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	0	x 0 x	$0.00000	=	$0	
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	=	3,829,246	
5	Total Demand Charges					$14,025,058	
	Storage Commodity 1/						
6	Aquifer Peaking Injections	1,803,294	x	$0.03872	=	$69,824	
7	Aquifer Peaking Withdrawals	1,792,419	x	$0.03872	=	69,402	
8	Spire Injections	0	x	$0.00000	=	0	
9	Spire Withdrawals	0	x	$0.00000	=	0	
10	Clay Basin Injections	11,500,000	x	$0.01049	=	120,635	
11	Clay Basin Withdrawals	11,218,691	x	$0.01781	=	199,805	
12	Total Commodity Charges					$459,666	
13	**Total Storage Charges**						$14,484,724
	LNG Storage Related Charges						
14	Electricity Costs						$2,295,625

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	DEQPC T-1 Transportation: Yearly	59,706,329	1	57,843,750	Firm Sales	56,394,623	1,303,270	0	0	0	145,857	57,843,750
2	DEQPC T-1 Transportation: November - March	2,553,326	1	2,473,673	Firm Sales	2,411,702	55,734	0	0	0	6,238	2,473,673
3	DEQPC No-Notice Transportation	2,118,945	1	2,052,843	Firm Sales	2,001,414	46,252	0	0	0	5,176	2,052,843
4	Capacity Release Credits	(2,502,678)	1	(2,424,605)	Firm Sales	(2,363,863)	(54,628)	0	0	0	(6,114)	(2,424,605)
5	DEOTP Transportation: Yearly	166,056	1	160,876	Firm Sales	156,845	3,625	0	0	0	406	160,876
6	Kern River Transportation: Yearly	1,380,942	1	1,337,863	Firm Sales	1,304,346	30,143	0	0	0	3,374	1,337,863
7	Kern River Transportation: November - March	1,983,393	1	1,921,520	Firm Sales	1,873,381	43,294	0	0	0	4,845	1,921,520
8	Kern River Transportation: December - February	1,502,251	1	1,455,387	Firm Sales	1,418,926	32,791	0	0	0	3,670	1,455,387
9	Kern River Transportation: November & March	106,140	1	102,829	Firm Sales	100,253	2,317	0	0	0	259	102,829
10	ACA (FERC)	200,444	2	194,203	Firm Sales	189,338	4,376	0	0	0	490	194,203
11	DEQPC Commodity	288,524	2	279,541	Firm Sales	272,537	6,298	0	0	0	705	279,541
12	DEOTP Commodity	5,221	2	5,058	Firm Sales	4,932	114	0	0	0	13	5,058
13	Kern River Commodity	98,743	2	95,669	Firm Sales	93,272	2,155	0	0	0	241	95,669
14	Other Transportation Charges	2,536,573	2	2,457,595	Firm Sales	2,396,026	55,372	0	0	0	6,197	2,457,595
15	**Total Transportation**	70,144,209		67,956,200		66,253,732	1,531,113	0	0	0	171,356	67,956,200
	Peak Hour											
16	DEQPC Peak Hour Service	1,648,076	1	1,596,663	Design Day	1,301,499	16,266	0	207,280	70,553	1,065	1,596,663
17	Kern River Peak Hour Service	1,388,722	1	1,345,400	Design Day	1,096,685	13,706	0	174,661	59,450	898	1,345,400
18	**Total Peak Hour**	3,036,798		2,942,063		2,398,184	29,971	0	381,942	130,003	1,963	2,942,063
	Storage											
19	Aquifer Peaking Storage Demand	6,366,793	1	6,168,177	Firm Sales	6,013,649	138,974	0	0	0	15,553	6,168,177
20	Spire Storage Demand	0	1	0	Firm Sales	0	0	0	0	0	0	0
21	Clay Basin Storage Demand	3,829,019	1	3,709,570	Firm Sales	3,616,636	83,580	0	0	0	9,354	3,709,570
22	Clay Basin Storage Capacity	3,829,246	1	3,709,790	Firm Sales	3,616,851	83,585	0	0	0	9,354	3,709,790
23	Aquifer Peaking Injections Storage Commodity	69,824	2	67,650	Firm Sales	65,955	1,524	0	0	0	171	67,650
24	Aquifer Peaking Withdrawals Storage Commodity	69,402	2	67,241	Firm Sales	65,557	1,515	0	0	0	170	67,241
25	Spire Injections Storage Commodity	0	2	0	Firm Sales	0	0	0	0	0	0	0
26	Spire Withdrawals Storage Commodity	0	2	0	Firm Sales	0	0	0	0	0	0	0
27	Clay Basin Injections Storage Commodity	120,635	2	116,879	Firm Sales	113,951	2,633	0	0	0	295	116,879
28	Clay Basin Withdrawals Storage Commodity	199,805	2	193,584	Firm Sales	188,734	4,362	0	0	0	488	193,584
29	**Total Storage**	14,484,724		14,032,891		13,681,333	316,173	0	0	0	35,385	14,032,891
30	**LNG Electricity**	2,295,625	UT	2,295,625	GS, FS	2,243,772	51,853	0	0	0	0	2,295,625
31	**Supplier Non-Gas Costs**	89,961,356		87,226,780		84,577,020	1,929,110	0	381,942	130,003	208,704	87,226,780
						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/ Cost-of-Service Allocation Factor

Docket No. 19-057-02	GS	FS	IS	TSS/TSM/TSL	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%

	GS	FS	Total
3/ GS & FS Only	97.74%	2.26%	100%

SUPPLIER NON-GAS COST SUMMARY

SNG	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Description	**GS**	**FS**	**IS**	**TSS/TSM/TSL**	**TBF**	**NGV**	**Total**
1 Transportation - Demand	$ 63,297,627	$ 1,462,797	$ -	$ -	$ -	$ 163,710	$ 64,924,135
2 Transportation - Commodity	560,079	12,943	-	-	-	1,449	574,471
3 Other Transportation	2,396,026	55,372	-	-	-	6,197	2,457,595
4 Peak Hour Service	2,398,184	29,971	-	381,942	130,003	1,963	2,942,063
5 TBF Adjustment 1/	44,348	554	-	7,063	(52,001)	36	0
6 Total Peak Hour Service	2,442,531	30,526	-	389,005	78,002	1,999	2,942,063
7 Storage - Demand	13,247,136	306,139	-	-	-	34,262	13,587,537
8 Storage - Commodity	434,197	10,034	-	-	-	1,123	445,354
9 LNG Electricity	2,243,772	51,853	-	-	-	-	2,295,625
10 **Total SNG**	$ 84,621,368	$ 1,929,665	$ -	$ 389,005	$ 78,002	$ 208,740	$ 87,226,780
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.