

National Fuel Gas Distribution Corporation
 Pennsylvania Division
 Computation of Purchased Cost
 Of Gas Transported Under the Rate Schedule
 Small Aggregation Transportation Customer Service
 On or After August 1, 1999

Computation Year: Twelve Months Ended July 2000

	Total Pa. Monthly Capacity Dth (A)	Total Pa Annual Capacity Dth (B)	Demand Rate \$/Dth (C)	Total Demand Cost (D=BxC)	Capacity Utilization @ 100% Load Factor Dth (E=Ax365 days)	Usage Rate \$/Dth (F)	Usage Cost (G=Fx E)	Total Cost (H=G+D)
Rolled-In Upstream								
TGP 0-4	18,184.1	218,209.3	\$ 12.6500	\$ 2,760,347	6,637,198	\$ 0.1140	\$ 756,641	\$ 3,516,988
TGP 1-4	35,700.8	428,409.7	\$ 11.1700	\$ 4,785,336	13,030,794	\$ 0.1036	\$ 1,349,990	\$ 6,135,326
TGP 0-5	9,803.1	117,636.7	\$ 14.5600	\$ 1,712,790	3,578,115	\$ 0.1253	\$ 448,338	\$ 2,161,128
TGP 1-5	18,059.9	216,719.1	\$ 13.0800	\$ 2,834,685	6,591,871	\$ 0.1148	\$ 756,747	\$ 3,591,432
SubTotal Rolled-In Upstream	81,747.9			\$ 12,093,158			\$ 3,311,716	\$ 15,404,874
Rolled In Storage Capacity								
CNG GSS Demand	5,107.8	61,293.9	\$ 2.2383	\$ 137,194				\$ 137,194
CNG GSS Capacity	269,842.7	3,238,112.1	\$ 0.0173	\$ 56,019	269,843	\$ 0.0388	\$ 10,470	\$ 66,489
CNG GSS FT	5,107.8	25,539.1	\$ 6.1438	\$ 156,907	1,864,355	\$ 0.0577	\$ 107,573	\$ 264,480
Col Full Req. FSS Dmd	514.0	6,168.5	\$ 1.5120	\$ 9,327				\$ 9,327
Col Full Req. FSS Cpty	15,742.7	188,913.0	\$ 0.0290	\$ 5,478	15,743	\$ 0.0306	\$ 482	\$ 5,960
Col Full Req. SST	514.0	4,626.4	\$ 6.3800	\$ 29,517	187,624	\$ 0.0290	\$ 5,441	\$ 34,958
SubTotal Rolled In Capacity	5,621.9			\$ 394,442			\$ 123,966	\$ 518,409
NFGSC Capacity for Upstream Roll-in	85,622.4	1,027,468.3	\$ 3.9051	\$ 4,012,366.3	31,252,160	\$ 0.0180	\$ 562,539	\$ 4,574,905
NFGSC EFT Capacity for Upstream Mandatory Release	78,772.6	945,270.8	\$ 3.9051	\$ 3,691,377.0	28,751,987	\$ 0.0180	\$ 517,536	\$ 4,208,913
Total Rolled In Capacity Costs				\$ 20,191,344			\$ 4,515,756	\$ 24,707,100
Volumes								
SATC Volumes				2,813,536			2,813,536	2,813,536
Sales Volumes				27,982,458			27,982,458	27,982,458
Total Volumes				30,795,994			30,795,994	30,795,994
Rolled In Capacity Unit Rate				\$ 0.6556			\$ 0.1466	\$ 0.8023

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Temperature Swing/Peaking Capacity Costs								
NFGSC EFT Capacity for								
Temperature Swing/Peaking	52,864	634,368.0	\$ 3.9051	\$ 2,477,270				\$ 2,477,270
NFGSC ESS Delivery Costs for								
Temperature Swing/Peaking	38,129	457,548.0	\$ 2.1400	\$ 979,153				\$ 979,153
NFGSC ESS Capacity Costs for								
Temperature Swing/Peaking	1,792,063	21,504,756.0	\$ 0.0432	\$ 929,005				\$ 929,005
Columbia Full Peak FSS								
Demand	5,735	68,818.2	\$ 1.5120	\$ 104,053				\$ 104,053
Columbia Full Peak FSS								
Capacity	175,633	2,107,595.6	\$ 0.0290	\$ 61,120				\$ 61,120
Columbia Full Peak SST	5,735	68,818.2	\$ 6.3800	\$ 439,060				\$ 439,060
Engage	9,301	111,610.7	\$ 5.0167	\$ 559,917				\$ 559,917
Empire Peaking	9,301	111,610.7	\$ 0.7694	\$ 85,873				\$ 85,873
Total Temperature Swing/Peaking Costs	52,864			\$ 5,635,453				\$ 5,635,453
Volumes								
SATC Volumes				2,813,536		2,813,536		2,813,536
Sales Volumes				27,982,458		27,982,458		27,982,458
Total Volumes				30,795,994		30,795,994		30,795,994
Temperature Swing/Peaking Unit Rate				\$ 0.1830		\$ -		\$ 0.1830
Total Capacity Costs in SATC Rates				\$ 25,826,797		\$ 4,515,756		\$ 30,342,553
Volumes (Mcf)								
SATC Volumes				2,813,536		2,813,536		2,813,536
Sales Volumes				27,982,458		27,982,458		27,982,458
Total Volumes				30,795,994		30,795,994		30,795,994
Total Unit Rate (\$/Mcf)				\$ 0.8386		\$ 0.1466		\$ 0.9853