

VALLEY ENERGY OF NY
GAS COST DETERMINANTS
COMPUTATION PERIOD: September 2021

Commodity Purchases :	
Total Purchases	353,307
Less: Interruptible Purchases	-
Total Commodity Purchases	353,307

Total Sales, MCF's	269,614
Less: Interruptible Sales	-
Net Sales, MCF's	269,614

	<u>PURCHASES</u>		<u>RATE</u>	<u>TOTAL MONTHLY COSTS</u>	<u>VE OF NY MONTHLY ALLOC. COSTS</u>
<u>September</u> <u>Commodity - Monthly Purchases</u>	8,055 m.c.f.	\$	2.7897	\$22,471	\$22,471
<u>September</u> <u>Commodity - Hedging</u>	- m.c.f.	\$	-	\$0	\$0
<u>September</u> <u>Commodity - Storage w/d</u>	- m.c.f.	\$	1.9524	\$0	\$0
<u>September</u> <u>NGS Balancing Fee credit</u>	4,256 m.c.f.	\$	(0.1110)	-\$472	(\$472)
<u>September</u> <u>UES Estimated cost savings - 35%</u>				\$2,000	\$543
<u>Tenneco FT-A 41704</u>				<u>Total Monthly Costs</u>	
Demand Zone 0-4	87 d.t.	\$	15.0941	22,622	1,313
<u>Tenneco FT-A 41705</u>					
Demand Zone 0-4	58 d.t.	\$	15.7656	16,677	914
<u>Tenneco FT-A 41706</u>					
Demand Zone 5-4	58 d.t.	\$	3.4004	2,730	197
<u>Tenneco FT-A 41707</u>					
Demand Zone 4-4	275 d.t.	\$	5.2808	24,904	1,452
<u>Tenneco FS-MA 41708</u>					
Space Charge	24,750 d.t.	\$	0.0205	8,703	507
Deliverability Charge	278 d.t.	\$	1.4938	7,124	415
<u>Tenneco FT-A 41709</u>					
Demand Zone 0-4	96 d.t.	\$	13.4984	24,038	1,296
<u>Tenneco FT-A 64613</u>					
Assignment Demand Charge	- d.t.	\$	-	0	0
<u>CNYOG Storage</u>					
Monthly Storage Charge	10,501 (\$)		calc base on monthly fee	7,946	463
<u>National Fuel Storage</u>					
N10239 Reservation/Demand	40 d.t.	\$	6.0126	4,137	241
O10238 Reservation/Demand	6,017 d.t.	\$	0.0366	3,932	220
TOTAL COST				<u>\$146,812</u>	<u>\$29,561</u>
September COST	\$7,020	Divide by	8,055		0.87145
MONTHLY COMMODITY COST	<u>\$22,542</u>		8,055		<u>2.79849</u>
TOTAL COST	\$29,561				3.66994
 COST OF GAS (Per Mcf)					 \$3.66994

ISSUE DATE:
August 26, 2021