

UGI Central Penn Gas, Inc.

Derivation of Storage Commodity Rates for Option Two Sales

		April-2018	May-2018	June-2018	July-2018	August-2018	September-2018	October-2018	AVERAGE
A	TETCO M2 IFERC FOM (\$/Dth)	\$2.2200	\$2.2700	\$2.1900	\$2.3200	\$2.4000	\$2.3290	\$2.3580	
B	Fuel	1.820%	1.820%	1.820%	1.820%	1.820%	1.820%	1.820%	
C	Commodity	\$0.04600	\$0.04600	\$0.04600	\$0.04600	\$0.05250	\$0.05250	\$0.05250	
D	COST DELIVERED TO MARKET AREA M3 (\$/Dth)	\$2.3072	\$2.3581	\$2.2766	\$2.4090	\$2.4970	\$2.4247	\$2.4542	
$D=(A/(1-B))+C$									
E	Fuel	0.460%	0.460%	0.460%	0.460%	0.460%	0.460%	0.460%	
F	Commodity	\$0.03110	\$0.03110	\$0.03110	\$0.03110	\$0.03110	\$0.03110	\$0.03110	
G	COST DELIVERED TO STORAGE/IN-FIELD (\$/Dth)	\$2.3489	\$2.4001	\$2.3182	\$2.4512	\$2.5396	\$2.4670	\$2.4967	
$G=(D/(1-E))+F$									
H	WITHDRAWAL FUEL	1.620%	1.620%	1.620%	1.620%	1.620%	1.620%	1.620%	
I	WITHDRAWAL CHARGE (\$/Dth)	\$0.04670	\$0.04670	\$0.04670	\$0.04670	\$0.04890	\$0.04890	\$0.04890	
J	COST DELIVERED TO MARKET AREA M3 (\$/Dth)	\$2.4343	\$2.4863	\$2.4031	\$2.5383	\$2.6303	\$2.5565	\$2.5867	\$2.5194
$J=(G/(1-H))+I$									

	Apr-2018	May-2018	Jun-2018	Jul-2018	Aug-2018	Sep-2018	Oct-2018
NYMEX						\$2.782	\$2.798
TETCO M2 Basis						(0.453)	(0.440)
TETCO M2 Rec Price						\$2.329	\$2.358

