

UGI Utilities, Inc.

Derivation of Storage Commodity Rates for Bundled Sales

		April-2012	May-2012	June-2012	July-2012	August-2012	September-2012	October-2012	AVERAGE
	COLUMBIA GULF MAINLINE IFERC FOM (\$/Dth)	\$2.1000	\$1.9800	\$2.2005	\$2.3015	\$2.3735	\$2.4225	\$2.5125	
A									
	Fuel	1.603%	1.603%	1.603%	1.603%	1.603%	1.603%	1.603%	
B	Commodity	\$0.0127	\$0.0127	\$0.0127	\$0.0127	\$0.0127	\$0.0127	\$0.0127	
C									
$D=(A/(1-B))+C$	COST DELIVERED TO LEACH (\$/Dth)	\$2.1469	\$2.0250	\$2.2490	\$2.3517	\$2.4249	\$2.4747	\$2.5661	
	Fuel	1.963%	1.963%	1.963%	1.963%	1.963%	1.963%	1.963%	
E	Commodity	\$0.0317	\$0.0317	\$0.0317	\$0.0317	\$0.0317	\$0.0317	\$0.0317	
F									
$G=(D/(1-E))+F$	COST DELIVERED TO STORAGE (\$/Dth)	\$2.2216	\$2.0972	\$2.3258	\$2.4305	\$2.5051	\$2.5559	\$2.6492	
	Fuel	0.230%	0.230%	0.230%	0.230%	0.230%	0.230%	0.230%	
H	Commodity	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	
I									
$J=(G/(1-H))+I$	IN-FIELD COST (\$/Dth)	\$2.2420	\$2.1173	\$2.3464	\$2.4514	\$2.5262	\$2.5771	\$2.6706	
	WITHDRAWAL CHARGE (\$/Dth)	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	\$0.0153	
K									
$L=J+K$	ABOVE GROUND COST (\$/Dth)	\$2.2573	\$2.1326	\$2.3617	\$2.4667	\$2.5415	\$2.5924	\$2.6859	
	Fuel	1.963%	1.963%	1.963%	1.963%	1.963%	1.963%	1.963%	
M	Commodity	\$0.0315	\$0.0315	\$0.0315	\$0.0315	\$0.0315	\$0.0315	\$0.0315	
N									
$O=(L / (1-M))+N$	COST DELIVERED TO MARKET AREA COLUMBIA DELIVERED (\$/Dth)	\$2.3340	\$2.2068	\$2.4405	\$2.5476	\$2.6239	\$2.6758	\$2.7712	\$2.5143

	Apr-2012	May-2012	Jun-2012	Jul-2012	Aug-2012	Sep-2012	Oct-2012
NYMEX - 5/2/2012			\$2.253	\$2.354	\$2.426	\$2.475	\$2.565
Mainline Basis			(0.053)	(0.053)	(0.053)	(0.053)	(0.053)
Mainline Rec Price			\$2.201	\$2.302	\$2.374	\$2.423	\$2.513