## UGI Utilities, Inc. - Electric Division Energy Efficiency and Conservation Plan Development and Impact of Conservation Development Rate "CD Rate"

## Residential Customer Class

<u>Plan Year</u>		Year 1	Year 2	Year 3
Cumulative Deemed Savings in kWh		9,188,091	20,443,629	31,838,750
Distribution Rate (¢/kWh) <sup>1</sup>		2.696	2.696	2.696
Loss Revenue - Residential		\$247,711	\$551,160	\$858,373
Declining Projected Residential Usage (kWh)		518,904,424	507,648,886	496,253,765
CD Rate (¢/kWh) <sup>2</sup>		0.050	0.114	0.181
Current Residential Rate (¢/kWh):	Base Rate <sup>3</sup>			
500 kWh Monthly Use	14.462	14.512	14.576	14.643
1,000 kWh Monthly Use	13.666	13.716	13.780	13.847
1,500 kWh Monthly Use	13.166	13.216	13.280	13.347
Cumulative Rate Impact:				
500 kWh Monthly Use		0.35%	0.79%	1.25%
1,000 kWh Monthly Use		0.37%	0.83%	1.32%
1,500 kWh Monthly Use		0.38%	0.87%	1.37%
Average CD charge per Monthly Residential Bill		\$0.37	\$0.83	\$1.29

## **C&I Customer Class**

<u>Plan Year</u>		Year 1	Year 2	Year 3
Cumulative Deemed Savings in kWh		2,454,015	5,659,690	9,029,027
Distribution Rate (¢/kWh) <sup>1</sup>		2.494	2.494	2.494
Loss Revenue - C&I		\$61,203	\$141,153	\$225,184
Declining Projected C&I Usage (kWh)		436,476,444	433,270,769	429,901,432
CD Rate (¢/kWh) <sup>2</sup>		0.015	0.034	0.055
Current C&I Rate (¢/kWh):	Base Rate <sup>3</sup>			
5 kW Demand 1,000 kWh Monthly Use	14.691	14.706	14.725	14.746
25 kW Demand 10,000 kWh Monthly Use	13.314	13.329	13.348	13.369
500 kW Demand 200,000 kWh Monthly Use	11.016	11.031	11.050	11.071
Cumulative Rate Impact:				
5 kW Demand 1,000 kWh Monthly Use		0.10%	0.23%	0.37%
25 kW Demand 10,000 kWh Monthly Use		0.11%	0.26%	0.41%
500 kW Demand 200,000 kWh Monthly Use		0.14%	0.31%	0.50%
Average CD charge per Monthly C&I Bill		\$0.60	\$1.39	\$2.21

## Footnotes:

<sup>&</sup>lt;sup>1</sup> Average distribution rate for the 12 month period ending May 31, 2008.

<sup>&</sup>lt;sup>2</sup> Includes 4.4% applicable to Gross Receipts Tax.

<sup>&</sup>lt;sup>3</sup> Total rate as of September 1, 2010 (Does not include STAS).