

Duke Energy Gas Supplier Collateral Formula

(Supplier Winter Collateral Formula- Dual Billing)

	Variable Fields
Penalty Rate	\$15.00
Propane Rate	\$18.70
Commodity Rate	\$9.77
Sales Rate	\$0.00
Monthly Usage {R}	15.0
Monthly Usage {C}	81.4
Peak Usage {R}	1.037
Peak Usage {C}	5.099
Supplier MDQ	10,000

	<u>Volume</u>	<u>Rate</u>	<u># Days</u>	<u>Total \$</u>	
Residential	0.83	\$15.00	3	\$37.33	Penalty
Commercial	4.08	\$15.00	3	\$183.56	Penalty
Residential	0.21	\$18.70	3	\$11.64	Propane
Commercial	1.02	\$18.70	3	\$57.21	Propane
Residential	11.89	\$9.77		\$116.16	Commodity
Commercial	66.10	\$9.77		\$645.83	Commodity
Residential	15.00	\$0.00	0%	\$0.00	Sales offset
Commercial	81.40	\$0.00	0%	\$0.00	Sales offset
Residential				\$165.12	
Commercial				\$886.60	
Total Collateral*				\$1,700,000.00	

	Credit per Customer	Minimum Credit	# of Customers	MDQ	Average MDQ
Residential	\$165	\$50,000	303	314	301
Commercial	\$887	\$50,000	56	288	

* - Any applicable debit for interstate pipeline capacity allocation or credit for "banked" gas is applied to this figure (the minimum collateral requirement is \$50,000.00)