

Duke Energy Gas Supplier Collateral Formula

(Supplier Winter Collateral Formula- Duke Energy Billing)

	Variable Fields
Penalty Rate	\$15.00
Propane Rate	\$18.70
Commodity Rate	\$9.77
Sales Rate	\$10.00
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	\$10.00	98%	-\$147.00	Sales offset
Commercial	81.40	\$10.00	98%	-\$797.72	Sales offset
Residential				\$18.12	
Commercial				\$88.88	
Total Collateral*				\$200,000.00	

	Credit per Customer	Minimum Credit	# of Customers	MDQ	Average MDQ
Residential	\$18	\$50,000	2,759	2,861	2,865
Commercial	\$89	\$50,000	563	2,868	

* - 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)