

WINTER SEASON

Approximate Billing Impact Of 888 Ccf per Winter Season
Missouri Public Service - Southern System
Residential Heating Customer

	Winter Season with Current Rates (Months)	Ccf Usage	Total Fuel Bill (\$)
*	November 2003	97	107.77
*	December	179	191.26
*	January 2004	236	249.30
*	February	217	229.95
*	March	159	170.90
	5 Month Winter Season Total	888	\$949.18

	Winter Season with Scheduled Filing (Months)	Ccf Usage	Total Fuel Bill (\$)
+	November 2003	97	93.33
+	December	179	164.62
+	January 2004	236	214.18
+	February	217	197.66
+	March	159	147.24
	5 Month Winter Season Total	888	\$817.03

REMARKS

For a typical residential customer using approximately 888 Ccf during the winter season (November - March), natural gas rates will decrease by \$132.15 or approximately 14% when comparing the fuel bills for the current winter season before and after the scheduled winter filing.

Notes:

- (1) Total fuel bill does not include gross receipts or local sales taxes.
- (2) Monthly usage priced at the rates in effect during the appropriate time period.
- (3) Tariff Sheet No. 2: Customer Charge = \$9.00; Energy Charge = \$0.22295 per Ccf;
- * Tariff Sheet No. 43: PGA Charge = \$0.79527 per Ccf;
- + Tariff Sheet No. 43: PGA Charge = \$0.64646 per Ccf;

Missouri Public Service Commission

November 2003

WINTER SEASON
Approximate Billing Impact Of 888 Ccf per Winter Season
Missouri Public Service - Northern System
Residential Heating Customer

	Winter Season with Current Rates (Months)	Ccf Usage	Total Fuel Bill (\$)
*	November 2003	97	110.17
*	December	179	195.70
*	January 2004	236	255.15
*	February	217	235.33
*	March	159	174.84
	5 Month Winter Season Total	888	\$971.19

	Winter Season with Scheduled Filing (Months)	Ccf Usage	Total Fuel Bill (\$)
+	November 2003	97	97.62
+	December	179	172.53
+	January 2004	236	224.61
+	February	217	207.25
+	March	159	154.26
	5 Month Winter Season Total	888	\$856.27

REMARKS

For a typical residential customer using approximately 888 Ccf during the winter season (November - March), natural gas rates will decrease by \$114.92 or approximately 12% when comparing the fuel bills for the current winter season before and after the scheduled winter filing.

Notes:

- (1) Total fuel bill does not include gross receipts or local sales taxes.
- (2) Monthly usage priced at the rates in effect during the appropriate time period.
- (3) Tariff Sheet No. 2: Customer Charge = \$9.00; Energy Charge = \$0.22295 per Ccf;
- * Tariff Sheet No. 44: PGA Charge = \$0.82004 per Ccf;
- + Tariff Sheet No. 44: PGA Charge = \$0.69065 per Ccf;

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WINTER SEASON

Approximate Billing Impact Of 888 Ccf per Winter Season
Missouri Public Service - Eastern System
Residential Heating Customer

	Winter Season with Current Rates (Months)	Ccf Usage	Total Fuel Bill (\$)
*	November 2003	97	119.74
*	December	179	213.35
*	January 2004	236	278.42
*	February	217	256.73
*	March	159	190.52
	5 Month Winter Season Total	888	\$1,058.76

	Winter Season with Scheduled Filing (Months)	Ccf Usage	Total Fuel Bill (\$)
+	November 2003	97	139.12
+	December	179	249.12
+	January 2004	236	325.58
+	February	217	300.09
+	March	159	222.29
	5 Month Winter Season Total	888	\$1,236.20

REMARKS

For a typical residential customer using approximately 888 Ccf during the winter season (November - March), natural gas rates will increase by \$177.44 or approximately 17% when comparing the fuel bills for the current winter season before and after the scheduled winter filing.

Notes:

- (1) Total fuel bill does not include gross receipts or local sales taxes.
- (2) Monthly usage priced at the rates in effect during the appropriate time period.
- (3) Tariff Sheet No. 2: Customer Charge = \$9.00; Energy Charge = \$0.22295 per Ccf;
- * Tariff Sheet No. 44.1: PGA Charge = \$0.91868 per Ccf
- + Tariff Sheet No. 44.1: PGA Charge = \$1.11849 per Ccf

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