

Energy Reduction Performance Report

- Background
- Goal
- Progress to Date



Background

- In Spring 2008, the County Manager challenged Department Heads to set a goal to reduce energy consumption by 10%



Goal

- Department Heads collaborated to develop a list of strategies to implement county-wide to meet the directive.
- Progress at achieving this goal was to be monitored monthly.



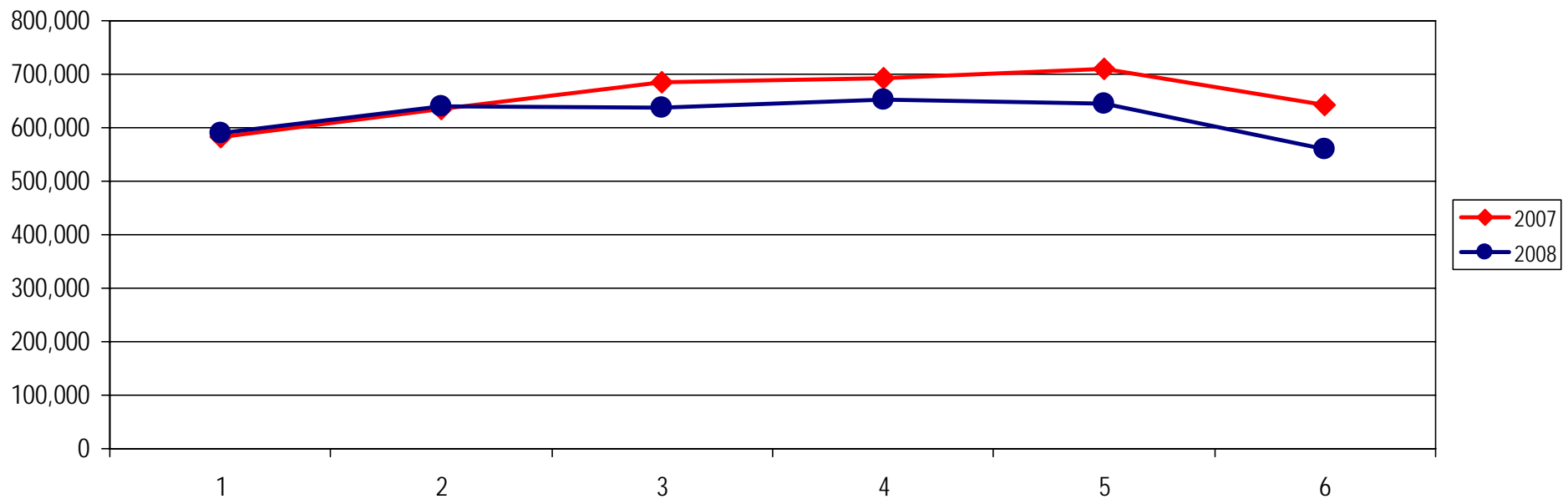
Progress to date – 1/2 year

- Electricity
- Natural Gas
- Gas
- Diesel
- Fuel Cost Trend Summary



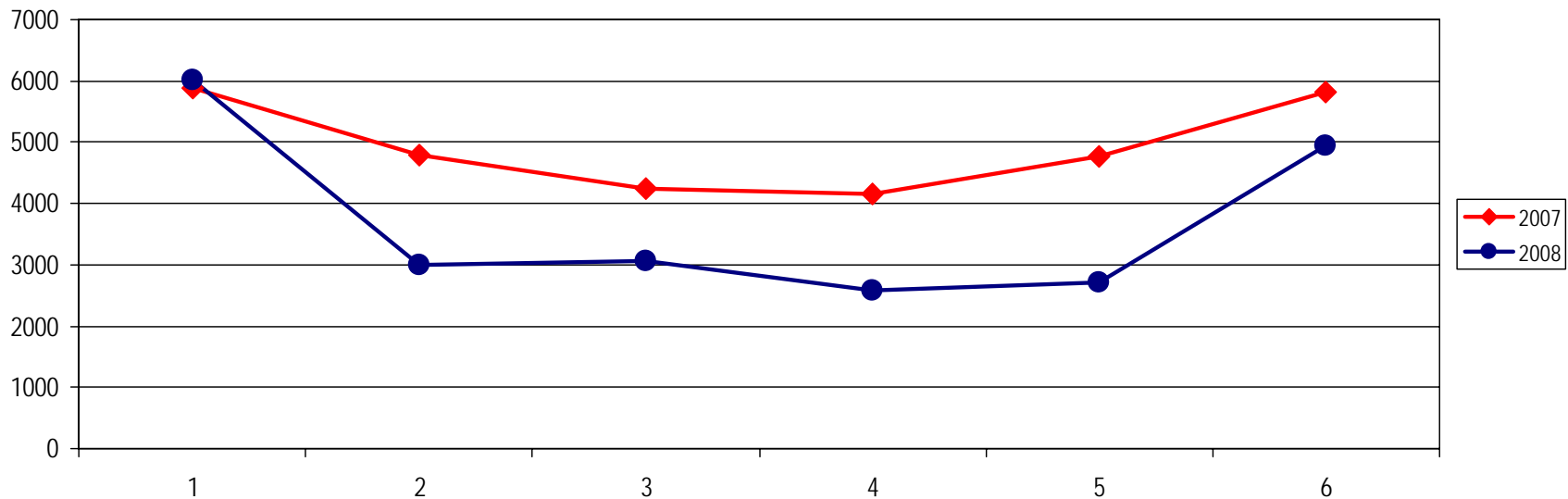
Electricity

- Kilowatt hours reduced from 3,934,852 to 3,676,792
- Total reduction of 258,060 KWH
- 6.5% decrease



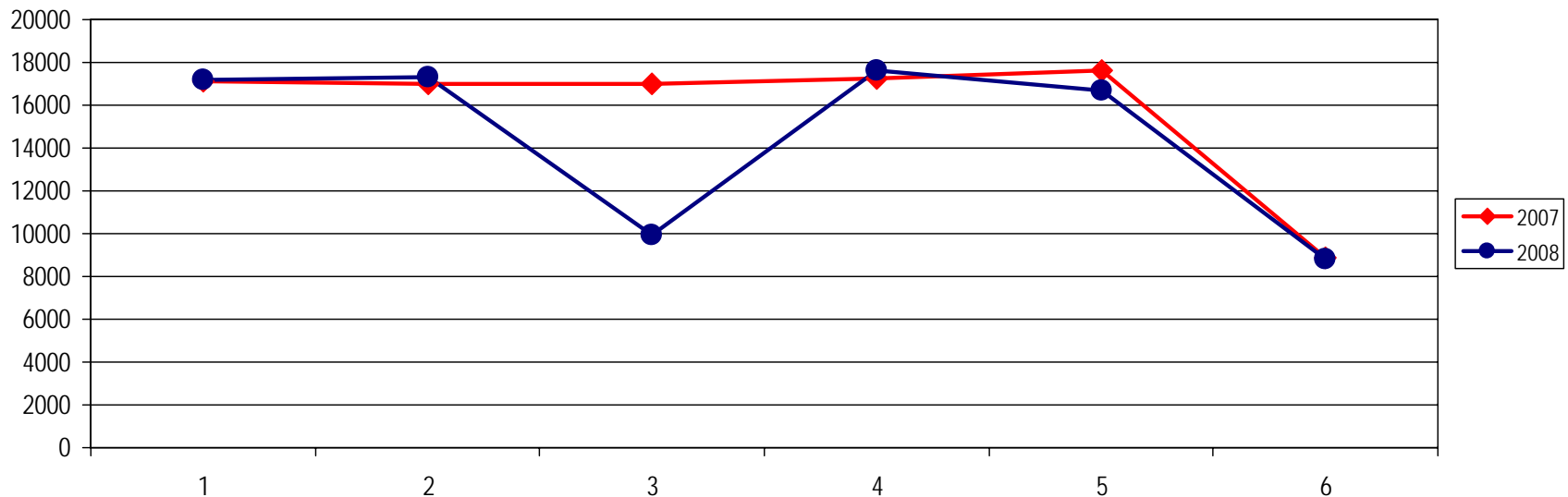
Natural Gas

- Therms reduced from 29,667 to 22,497
- Total reduction of 7,170 therms
- 24% decrease



Gas

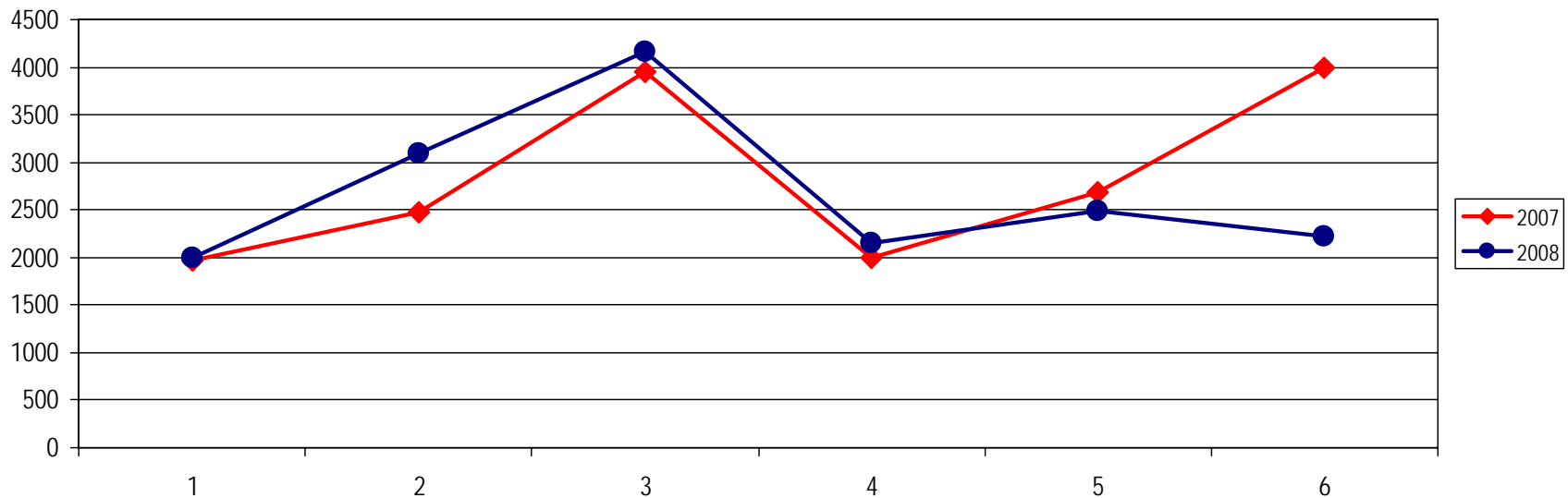
- Gallons purchased reduced from 94,851 to 87,552
- Total reduction of 7,299 gallons
- 7.7% decrease



- Data is from July through December
- Month 3 is September, when Level 4 fuel restrictions were in place

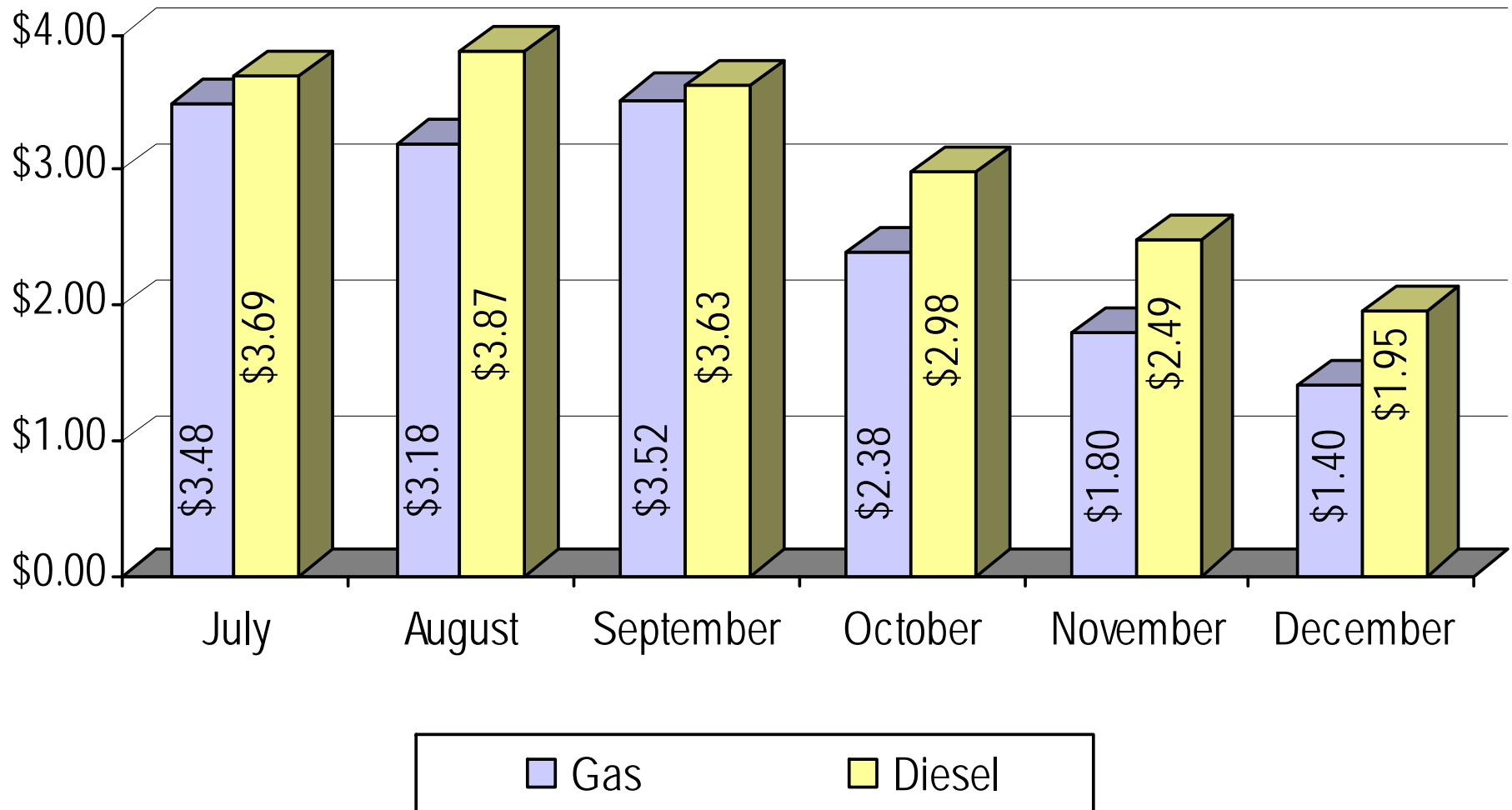
Diesel

- Gallons purchased reduced from 17,077 to 16,128
- Total reduction of 949 gallons
- 5.6% decrease





Fuel Cost Trend Summary





DISCUSSION?