



A program of Minnesota Waste Wise

Company ABC Energy Utility Bill Analysis

Thank you for the opportunity to analyze your energy use. This report includes charts and graphs of energy use and energy costs for your building.

About Your Utility Bill Analysis:

Xcel Energy is the electric provider and Centerpoint Energy provides natural gas to Company ABC at 123 Main Street, St Paul, MN 55101. There is one natural gas meter and one electric meter at this location. Energy Smart analyzed utility bills (natural gas and electricity) dating from February 2010 to February 2011.

Summary of Utility Bills:

- Company ABC electric utility bill costs peaked as expected during the summer months.
- Your natural gas costs peaked as expected during the winter months.
- The highest utility billing month was for electric in July 2010 at \$3,213.51.
- Your monthly base load electric cost is about \$2,122.01.
- Your monthly base load natural gas cost (for water heating primarily) is low at about \$37.67.

Total Energy Bill Charges for 2/17/2010 – 2/17/2011	\$32,509.04
Electricity charges only for same period	\$28,976.79
Natural Gas charges only for same period	\$3,532.25

- Energy Cost Index (ECI) \$2.03 / square foot occupied space
 \$2.03 / square foot – all space
- Energy Use Index (EUI) 85,431 Btu / square foot – occupied
 85,431 Btu/square foot – all space

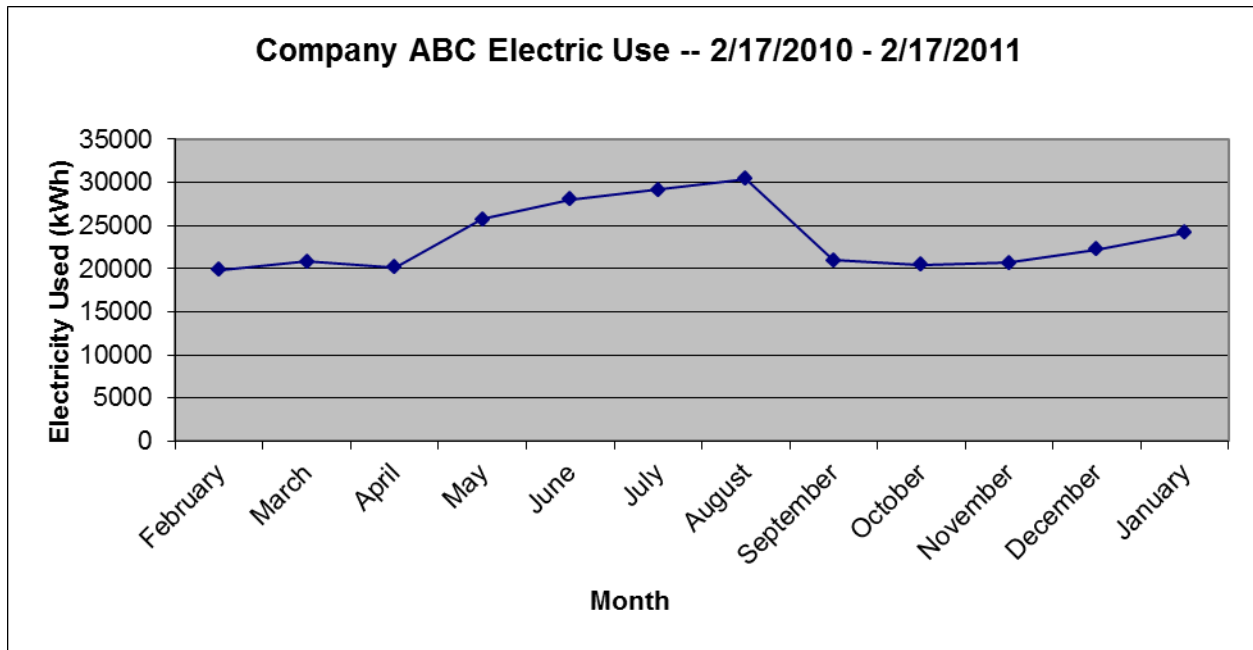
Your energy use per square foot is below benchmark.

The average EUI for your type of building is 92,900 Btu / square foot. (Btu stands for British thermal unit.)

Following is further detail of the utility bills provided.

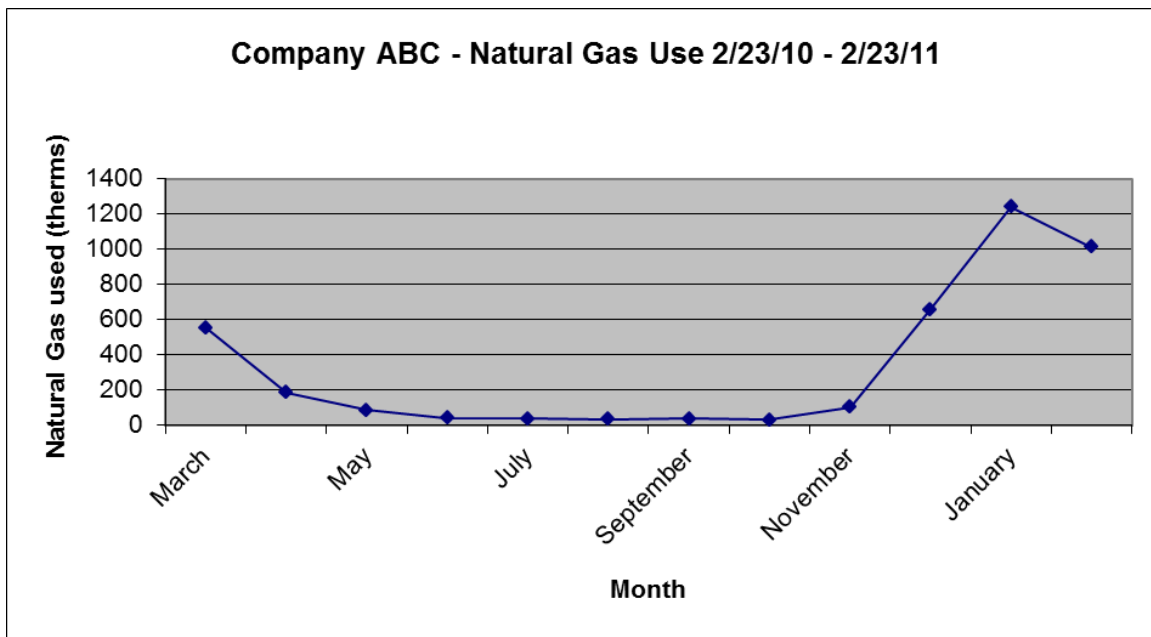
Detail of Electric Utility Usage and Cost, 2/17/2010 – 2/17/2011

Company ABC - Electricity Use			
Meter Read Date	Month	Electricity used (kWh)	Total Cost
2/17/10 - 3/17/10	February	19,840	\$1,979.38
3/17/10 - 4/19/10	March	20,800	\$1,986.40
4/19/10 - 5/17/10	April	20,160	\$2,078.18
5/17/10 - 6/17/10	May	25,760	\$2,498.65
6/17/10 - 7/19/10	June	28,000	\$3,251.96
7/19/10 - 8/17/10	July	29,120	\$3,213.51
8/17/10 - 9/17/10	August	30,400	\$3,195.43
9/17/10 - 10/18/10	September	20,960	\$2,339.84
10/18/10 - 11/17/10	October	20,480	\$1,976.48
11/17/10 - 12/17/10	November	20,640	\$1,978.59
12/17/10 - 1/17/11	December	22,240	\$2,164.21
1/17/11 - 2/17/11	January	24,160	\$2,314.16
Totals:		282,560	\$28,976.79



Detail of Natural Gas Utility Usage and Cost, 2/23/2010 – 2/23/2011

Company ABC - Natural Gas Usage			
Meter Read Date	Month	Natural Gas Used (therms)	Total Cost
2/23/10 - 3/24/10	March	555	\$478.33
3/24/10 - 4/22/10	April	185	\$150.69
4/22/10 - 5/21/10	May	85	\$76.40
5/21/10 - 6/23/10	June	42	\$46.41
6/23/10 - 7/26/10	July	38	\$42.16
7/26/10 - 8/24/10	August	36	\$41.14
8/24/10 - 9/23/10	September	39	\$41.36
9/23/10 - 10/22/10	October	31	\$36.39
10/22/10 - 11/24/10	November	105	\$87.38
11/24/10 - 12/27/10	December	658	\$549.12
12/27/10 - 1/25/11	January	1,240	\$1,093.46
1/25/11/ - 2/23/11	February	1,014	\$889.41
Totals:		4,028	\$3,532.25

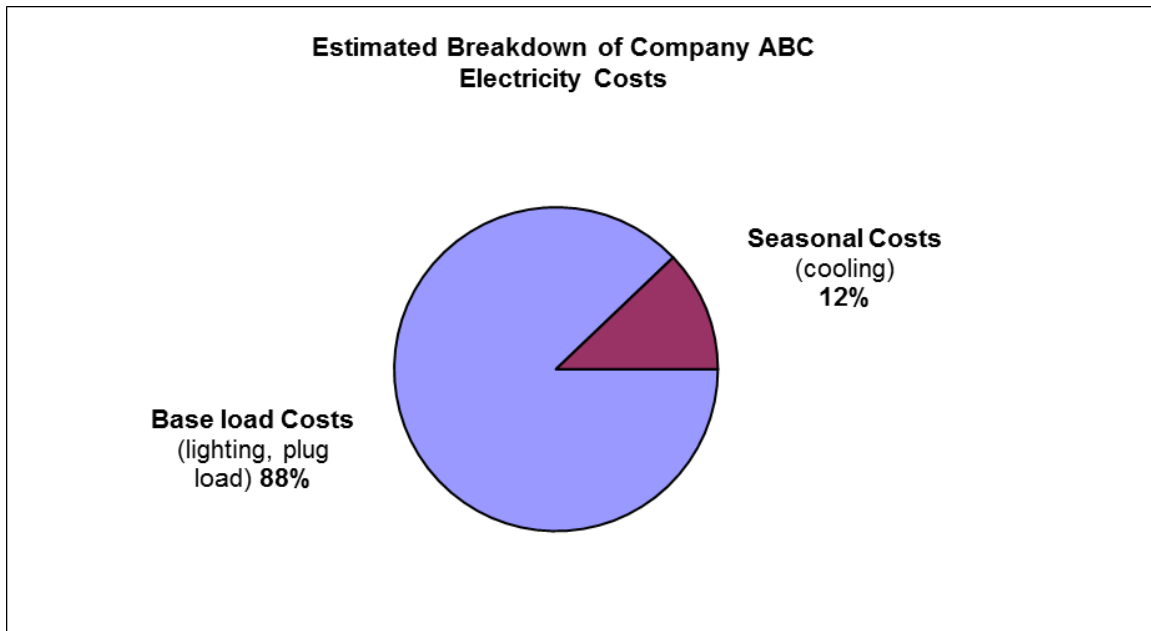


Estimated Energy Usage Breakdown

These pie graphs estimate the breakdown of electric and natural gas usage for Company ABC. By charting utility bills, we're able to estimate the base load (costs incurred year-round) and the seasonal costs.

For the 12 month period analyzed, base load electric costs for Company ABC were approximately \$2,122 each month or 88% of the annual electric costs. Total Electric Cost for this period was \$28,976.79.

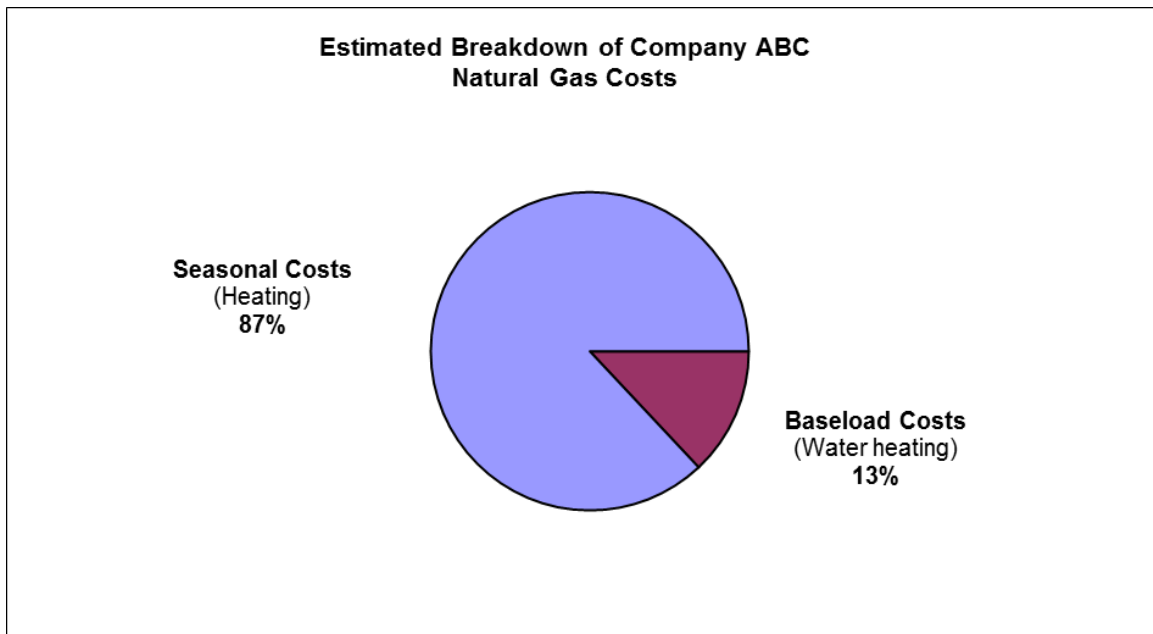
Cooling / seasonal costs were approximately \$3,513 (less the electric base load cost each month).



Estimated Energy Usage Breakdown, continued

For the 12 month period analyzed, base load natural gas costs for Company ABC were approximately \$37.67 each month or 13% of the natural gas costs for the year. Total natural gas costs for this period was \$3,532.25.

Heating / seasonal costs were approximately \$3,080 (less the gas base load cost each month).



Contact Energy Smart at any time for assistance. Call (651) 292-4653 or e-mail jcurran@mnchamber.com