



Mounds View Public Schools Energy Savings Summary Year 4, Quarter 1 (July - September 2011)



Building	% Electric	% Demand	% Natural Gas/Oil	% Total Energy Mmbtu	\$ Cost Avoided
Bel Air Elementary	-29%	-2%	-28%	-28%	\$7,784
Chippewa Middle School	-16%	1%	-39%	-30%	\$17,320
Edgewood Middle School	-36%	-7%	-55%	-48%	\$17,727
Highview Middle School	-33%	-2%	-36%	-35%	\$22,276
Irondale High School	-25%	-5%	-59%	-48%	\$38,890
Island Lake Elementary	-23%	-3%	-32%	-29%	\$9,595
Mounds View High School	-24%	-5%	-56%	-46%	\$58,047
Pike Lake Education Center	-18%	-12%	-45%	-38%	\$12,740
Pinewood Elementary	-25%	5%	-36%	-32%	\$8,248
Snail Lake Education Center	-21%	-5%	-63%	-49%	\$14,050
Sunnyside Elementary	-39%	6%	-59%	-52%	\$14,859
Turtle Lake Elementary	-15%	4%	-38%	-30%	\$10,426
Valentine Hills Elementary	-10%	-3%	-46%	-39%	\$10,872
District Summary	-24%	-2%	-48%	-40%	\$242,834
Ralph Reeder	-36%	-29%	-21%	-35%	\$1,669

Notes: The year end cost avoidance total may not add up to the quarterly report totals due to utility bill updates and corrections.

This report shows the percent of energy savings for this period compared to same period in the base year for each individual building and District-wide.

A negative % change = a reduction in energy use and a positive % change = an increase in energy use. The % Change Total Energy column combines the electric and natural gas/inventoried fuel results by converting them to the common reporting unit of British Thermal Units (Btu) for a measurement of total energy change. Electric Demand is a measurement of the peak electric usage over the course of a utility billing cycle and is billed as a separate component in most commercial electric bills. Avoided Cost is a calculation of energy dollars that would have spent had energy not been saved. ©2011 CLASS 5, Inc.

Questions or Comments? Please contact Rachel Gutierrez, District Energy Efficiency Coordinator at rachel.gutierrez@moundsvIEWSchools.org or (651) 621-6012.