



Mounds View Public Schools Energy Savings Summary Year 3, Year End July 2010 - June 2011



Building	% Change Electric	% Change Electric Demand	% Change Natural Gas/Inv Fuels	% Change Total Energy (Btu)	\$ Avoided Cost
ALC	-24%	-25%	123%	4%	\$3,165
Bel Air Elementary	-25%	-2%	-25%	-25%	\$25,055
Chippewa Middle School	-24%	-7%	-32%	-30%	\$102,225
Edgewood Middle School	-34%	-10%	-21%	-24%	\$51,080
Highview Middle School	-32%	-5%	-15%	-20%	\$65,476
Irondale High School	-18%	-4%	-26%	-24%	\$100,961
Island Lake Elementary	-19%	-5%	-10%	-13%	\$19,399
Mounds View High School	-21%	-7%	-13%	-15%	\$121,025
Pike Lake Education Center	-12%	-16%	-23%	-20%	\$25,987
Pinewood Elementary	-26%	-5%	-28%	-28%	\$32,635
Snail Lake Education Center	-32%	-5%	-35%	-34%	\$44,783
Sunnyside Elementary	-15%	-2%	-21%	-19%	\$20,944
Turtle Lake Elementary	-34%	-5%	-36%	-36%	\$56,007
Valentine Hills Elementary	-27%	-8%	-42%	-39%	\$43,266
District Summary	-24%	-6%	-23%	-23%	\$712,008

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.