

To: Minidoka County School District 331 School Board

Date: 17 September 2007

From: Alan Swenson, District Energy Conservation Specialist

Gentlemen:

The hard drive on my computer crashed and an effort to retrieve the information contained on it hasn't been successful. The report you have is a compilation of old reports and data from electric and gas bills.

I feel that the report fairly represents status of our energy conservation efforts.

Electricity

For the base year 2004-2005 - 5,617,383 kWh of electrical energy was used by the district.

For the year 2006 - 2007 - 4,481,949 kWh of electrical energy was used.

The reduction over the base year is 1,135,435 kWh or 20.2%.

Using a blended electric rate of \$0.063/kWh a savings of \$71,532 was realized.

Natural Gas

For the base year 2004-2005 - 210,332 therms of natural gas was used.

For the reporting year 2006-2007 - 207,310 therms were used.

The reduction over the base year is 3,022 therms or 1.4%.

The savings generated is \$1.08/ therm x 3,022 therms = \$3,264.

These figures don't take into account the weather may have had on energy usage.