

*High Bridge 10 month
Energy Case Study*



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Areas of Reduction

- *Energy cost per student 2105 ~\$20.06*
- *Energy Cost per student 2016 ~ \$18.08*
- *March to June 2016 / reduced 554 hours of operation*
- *Carbon Footprint 181,219 lbs/C02 = 9.06 cars off the road*
- *Reduced our PLC from 135 to 98.5*



Cost of operation

Energy Cost of operation from April 2014 to May 2015

\$49,601.80

Energy Cost of operation May 2015 to May 2016

\$38,872.38

Reduced cost of operation by \$10,729.80 / 10 months

Kwh went down from 404,480 to 340,800

Reduction of 63,680 Kwh

Natural Gas 2014 to 2015 \$16,069.88

2015 to 2016 \$7,244.59

Reduction \$8,825.29

Total Energy Saved \$19,555.09

