

**HIGHLAND PARK ISD**  
**Utility Usage & Cost Report**  
**FY 14-15 vs. FY 15-16**

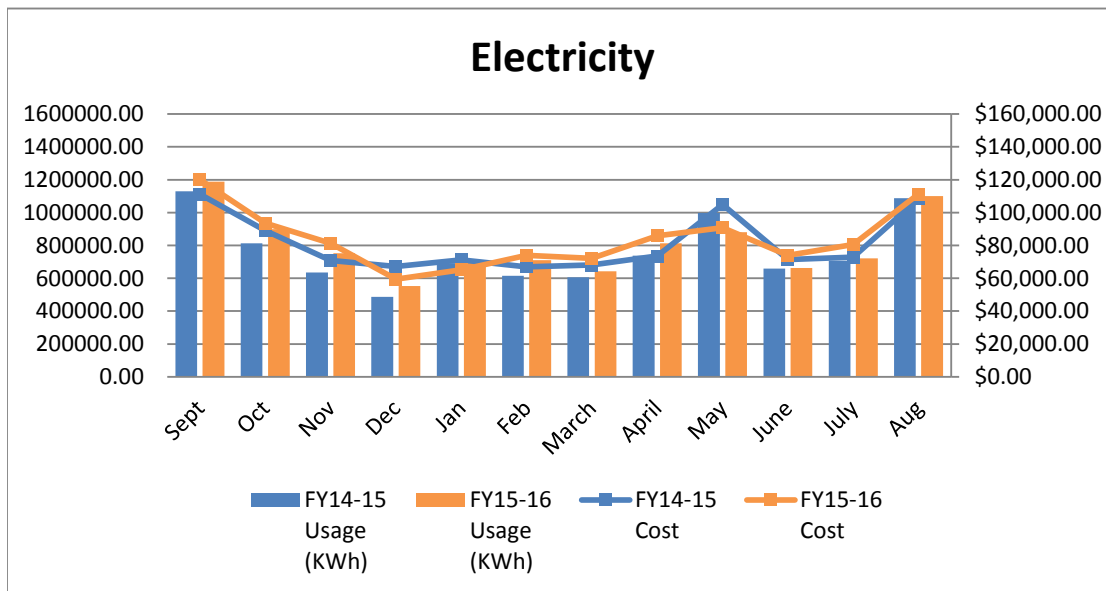
**Energy Management:**

Texas Education Code § 44.902, Long-Range Energy Plan to Reduce Consumption of Electric Energy, requires the board of trustees of a school district to establish a long-range energy plan to reduce the district's annual electric consumption by five percent beginning fiscal year 2008 and consume electricity in subsequent fiscal years in accordance with the district's energy plan.

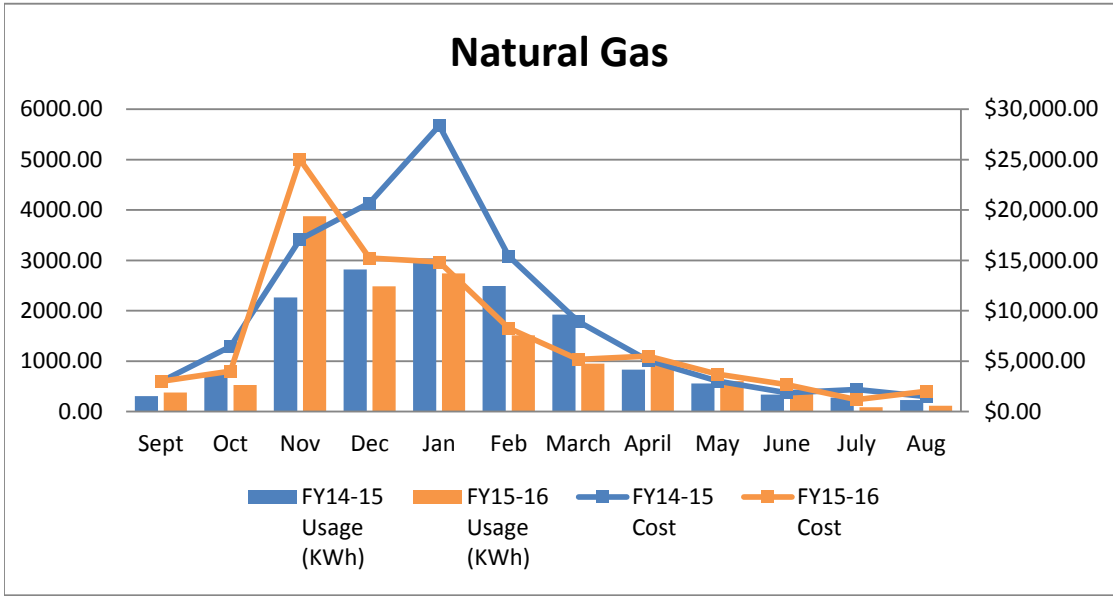
Energy management improvements were made possible thanks to voters who supported the 2008 bond issue. Construction projects were completed throughout the District for safer and more energy efficient classrooms and facilities. Energy projects included installing new energy efficient lighting fixtures, new windows, new roofs, and new HVAC with energy management system.

Texas Government Code Chapter 2265.001, Required Publication and Reporting By Governmental Entities, requires that school districts record the metered amount and aggregate cost of electricity, water, or natural gas consumed and report the recorded information on a publicly accessible Internet website. Highland Park ISD reviews and records the utility usage for each campus and facility every month. A summary of the latest utility usage and cost information is shown in the table and charts below.

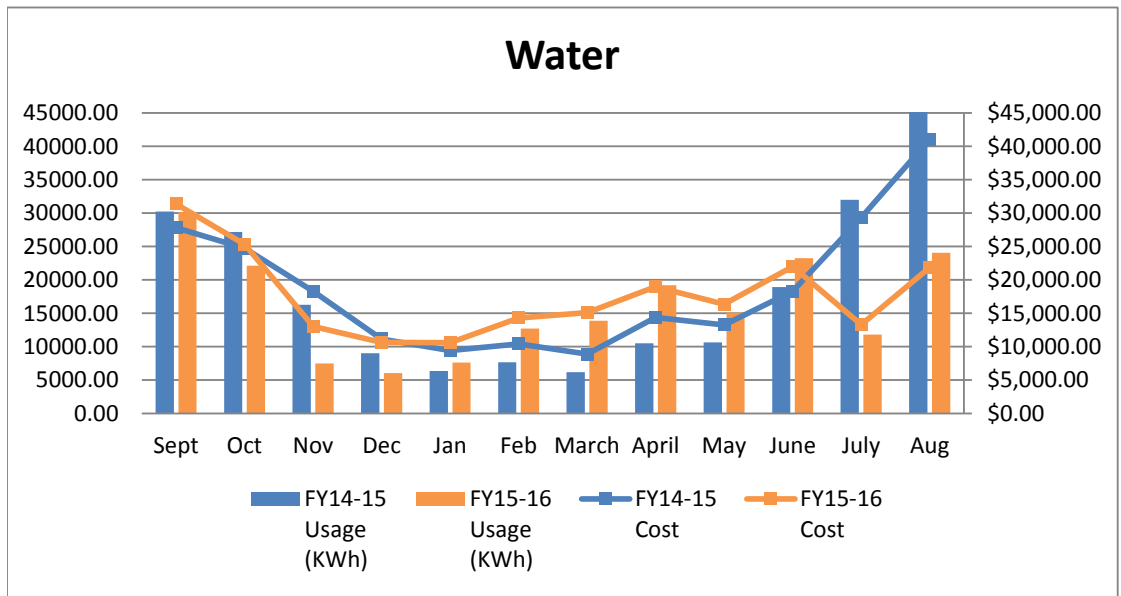
Electricity	FY 2014 - 2015		FY 2015 - 2016	
	Usage (KWh)	Cost	Usage (KWh)	Cost
September	1128840.35	\$ 111,201.99	1188369.93	\$ 120,064.10
October	812929.93	\$ 89,041.02	898471.30	\$ 93,616.95
November	636109.48	\$ 70,788.74	753322.18	\$ 81,249.36
December	487335.50	\$ 67,235.42	552540.75	\$ 59,458.33
January	691585.43	\$ 71,204.78	693206.20	\$ 65,184.51
February	614708.45	\$ 66,958.32	711132.20	\$ 74,013.32
March	606070.95	\$ 68,142.79	642947.65	\$ 72,212.47
April	738171.28	\$ 73,673.20	812443.08	\$ 85,913.60
May	997192.60	\$ 104,945.14	880864.70	\$ 90,760.14
June	658895.88	\$ 71,307.44	663486.88	\$ 73,887.75
July	706045.90	\$ 72,869.74	721135.90	\$ 80,478.88
August	1087163.18	\$ 108,450.33	1099860.90	\$ 111,265.67
<b>TOTALS</b>	<b>9165048.90</b>	<b>\$ 975,818.91</b>	<b>9617781.65</b>	<b>\$ 1,008,105.08</b>



Natural Gas	FY 2014 - 2015		FY 2015 - 2016	
	Usage (MCF)	Cost	Usage (MCF)	Cost
September	308.80	\$ 2,970.30	380.10	\$ 2,983.71
October	746.90	\$ 6,444.87	524.30	\$ 4,005.38
November	2262.70	\$ 17,067.56	3875.80	\$ 25,002.78
December	2817.80	\$ 20,685.06	2482.90	\$ 15,224.60
January	3042.10	\$ 28,371.22	2740.90	\$ 14,831.14
February	2493.40	\$ 15,399.20	1512.40	\$ 8,272.28
March	1923.70	\$ 8,927.93	950.20	\$ 5,185.58
April	831.00	\$ 5,080.17	1004.20	\$ 5,491.16
May	556.30	\$ 3,022.52	602.40	\$ 3,702.66
June	337.00	\$ 1,850.67	372.90	\$ 2,675.48
July	275.70	\$ 2,180.49	88.10	\$ 1,178.38
August	231.20	\$ 1,487.05	112.50	\$ 1,993.53
<b>TOTALS</b>	<b>15826.60</b>	<b>\$ 113,487.04</b>	<b>14646.70</b>	<b>\$ 90,546.68</b>



Water	FY 2014 - 2015		FY 2015 - 2016	
	Usage (Gallons)	Cost	Usage (Gallons)	Cost
September	30239.20	\$ 27,785.41	30138.00	\$ 31,367.59
October	27166.90	\$ 24,762.36	22122.00	\$ 25,318.52
November	16293.08	\$ 18,322.71	7513.59	\$ 13,010.64
December	9036.00	\$ 11,143.67	6059.00	\$ 10,637.36
January	6370.00	\$ 9,432.06	7609.00	\$ 10,599.66
February	7674.00	\$ 10,401.70	12730.00	\$ 14,285.24
March	6205.00	\$ 8,896.57	13878.00	\$ 15,104.57
April	10522.00	\$ 14,376.60	19220.00	\$ 18,991.55
May	10640.00	\$ 13,253.65	15085.00	\$ 16,370.15
June	18940.00	\$ 18,305.33	23261.00	\$ 21,984.20
July	31997.00	\$ 29,335.42	11835.00	\$ 13,284.12
August	45486.00	\$ 41,066.41	24083.00	\$ 21,869.11
<b>TOTALS</b>	<b>220569.18</b>	<b>\$ 227,081.89</b>	<b>193533.59</b>	<b>\$ 212,822.71</b>



**Useful Links:**

[Eco-Schools](#)

[Manage Energy Use - Atmos Energy](#)

[Energy Efficiency Tips & Hints - Direct Energy](#)

[State Energy Conservation Office](#)

[Energy Generator - Chevron](#)

[Ten Ways to Cut Energy Costs in Schools](#)

[Energy Kids - Energy Information Administration](#)

[Water Conservation - Town of HP](#)

[Energy Star](#)

[Water Conservation Tips - Park Cities](#)

[How to Do a Classroom Lighting Audit](#)

[Watering Restrictions - City of UP](#)

[Kids Saving Energy - Dept. of Energy](#)

[WattWatchers of Texas](#)