

**HIGHLAND PARK ISD**  
**Utility Usage & Cost Report**  
**FY 13-14 vs. FY 14-15**

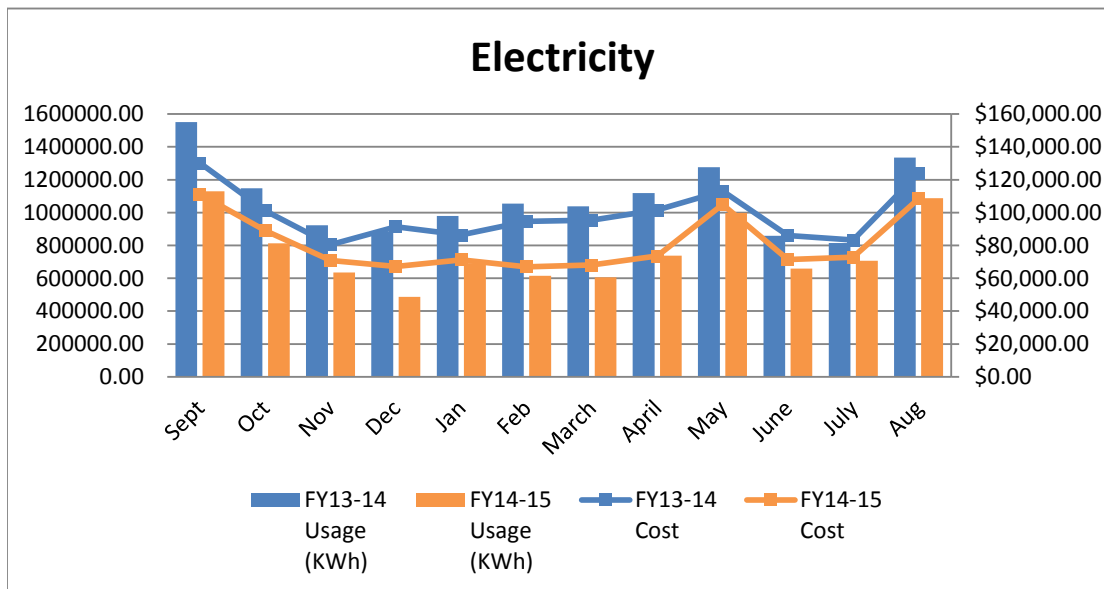
**Energy Management:**

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.

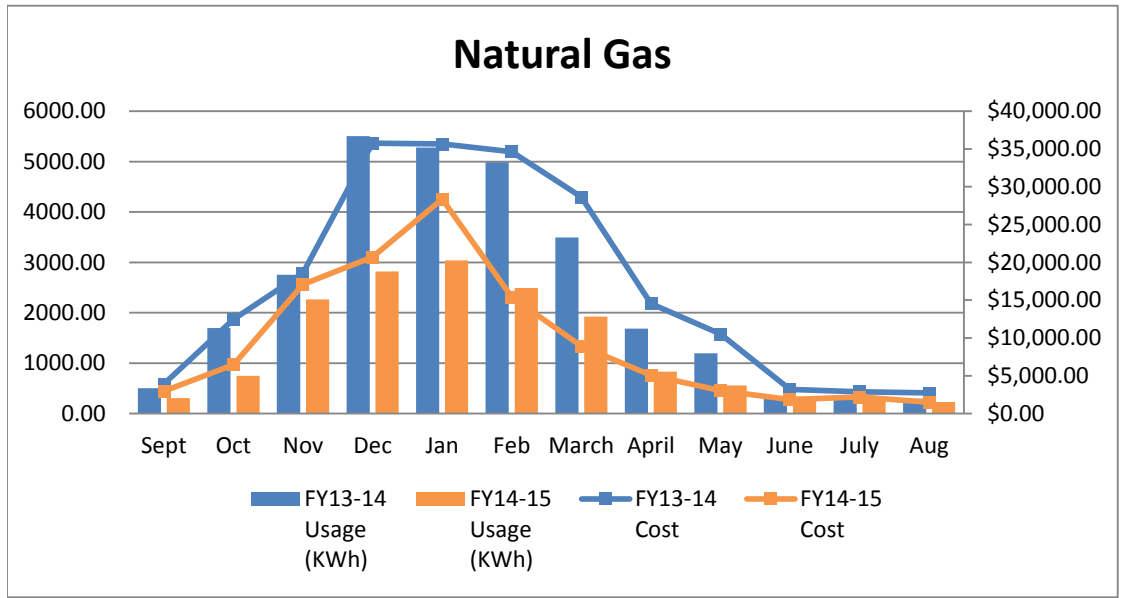
Energy management improvements were made possible thanks to voters who supported the 2008 bond issue. Construction projects were completed throughout the District for safer and more energy efficient classrooms and facilities. Energy projects included installing new energy efficient lighting fixtures,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

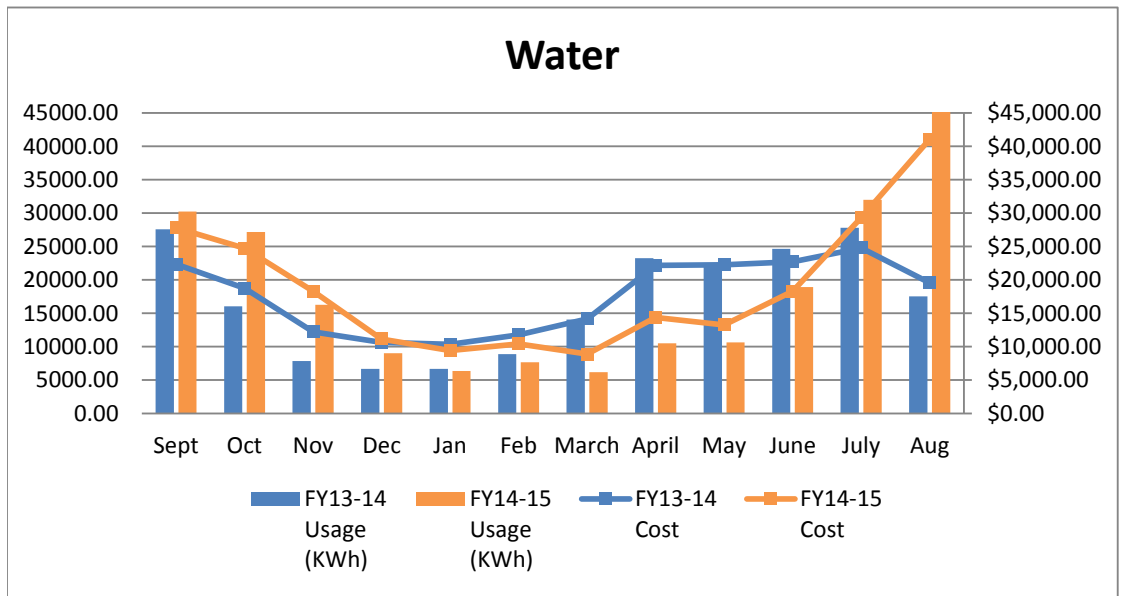
Electricity	FY 2013 - 2014		FY 2014 - 2015	
	Usage (KWh)	Cost	Usage (KWh)	Cost
September	1549764.75	\$ 130,183.99	1128840.35	\$ 111,201.99
October	1147384.85	\$ 101,130.12	812929.93	\$ 89,041.02
November	923130.73	\$ 80,450.58	636109.48	\$ 70,788.74
December	883759.50	\$ 91,309.15	487335.50	\$ 67,235.42
January	979146.90	\$ 86,418.32	691585.43	\$ 71,204.78
February	1053708.15	\$ 94,625.80	614708.45	\$ 66,958.32
March	1038470.60	\$ 95,444.77	606070.95	\$ 68,142.79
April	1118952.78	\$ 101,527.99	738171.28	\$ 73,673.20
May	1275353.83	\$ 113,103.75	997192.60	\$ 104,945.14
June	858039.73	\$ 86,074.91	658895.88	\$ 71,307.44
July	815448.98	\$ 83,308.08	706045.90	\$ 72,869.74
August	1334033.98	\$ 123,993.38	1087163.18	\$ 108,450.33
<b>TOTALS</b>	<b>12977194.75</b>	<b>\$ 1,187,570.84</b>	<b>9165048.90</b>	<b>\$ 975,818.91</b>



Natural Gas	FY 2013 - 2014		FY 2014 - 2015	
	Usage (MCF)	Cost	Usage (MCF)	Cost
September	502.60	\$ 3,895.65	308.80	\$ 2,970.30
October	1699.10	\$ 12,448.21	746.90	\$ 6,444.87
November	2753.10	\$ 18,581.66	2262.70	\$ 17,067.56
December	5506.20	\$ 35,764.56	2817.80	\$ 20,685.06
January	5277.00	\$ 35,654.82	3042.10	\$ 28,371.22
February	4988.10	\$ 34,630.28	2493.40	\$ 15,399.20
March	3493.60	\$ 28,674.54	1923.70	\$ 8,927.93
April	1687.00	\$ 14,522.13	831.00	\$ 5,080.17
May	1193.50	\$ 10,501.19	556.30	\$ 3,022.52
June	310.20	\$ 3,185.38	337.00	\$ 1,850.67
July	313.50	\$ 2,891.67	275.70	\$ 2,180.49
August	292.70	\$ 2,733.47	231.20	\$ 1,487.05
<b>TOTALS</b>	<b>28016.60</b>	<b>\$ 203,483.56</b>	<b>15826.60</b>	<b>\$ 113,487.04</b>



Water	FY 2013 - 2014		FY 2014 - 2015	
	Usage (Gallons)	Cost	Usage (Gallons)	Cost
September	27585.00	\$ 22,364.77	30239.20	\$ 27,785.41
October	16066.30	\$ 18,753.64	27166.90	\$ 24,762.36
November	7866.50	\$ 12,230.46	16293.08	\$ 18,322.71
December	6698.80	\$ 10,665.53	9036.00	\$ 11,143.67
January	6684.20	\$ 10,359.06	6370.00	\$ 9,432.06
February	8911.50	\$ 11,749.41	7674.00	\$ 10,401.70
March	14051.10	\$ 14,169.51	6205.00	\$ 8,896.57
April	23245.50	\$ 22,175.51	10522.00	\$ 14,376.60
May	22349.00	\$ 22,269.82	10640.00	\$ 13,253.65
June	24664.30	\$ 22,722.61	18940.00	\$ 18,305.33
July	27809.10	\$ 24,780.32	31997.00	\$ 29,335.42
August	17545.40	\$ 19,566.91	45486.00	\$ 41,066.41
<b>TOTALS</b>	<b>203476.70</b>	<b>\$ 211,807.55</b>	<b>220569.18</b>	<b>\$ 227,081.89</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](#)