

# Annual Savings Report

## State of Ohio Standard Forms and Documents

Project Name Dawson Bryant Date 9/28/15  
 Project Number 12026

Project Summary	
School District Name	Dawson-Bryant Local Schools
State Project Number (SN)	1260
School Building Name(s)	Elementary School Middle School/ High School
Total Project Cost (\$)	\$ 1,609,838
Length of Contract Term (years)	12.80
Projected Avg. Annual Savings (\$)	\$ 125,748
Construction Started/Completed	Start Date: March 2011      Completion Date: April 2012
Reporting Year (1, 2 or 3)	Year 2
ESCO Name	Limbach Company
ESCO Address	822 Cleveland Avenue Columbus, OH 43201
ESCO Phone Number	614-299-2175
ESCO Contact Person	Mark Taylor
ESCO E-mail Address	mark.taylor@limbachinc.com

At a minimum, the following items must be included in the annual report in order to support the summary table above. Additional information may be included and the items below are in no particular order within your report. Please check that the following are included in the report:

- Baseline utility tables (gas, electric, water/sewage, etc.) including rates
- Actual monthly utility data for the current year
- List of adjustments from baseline to current year and the supporting documentation
- Adjusted utility tables for the current reporting year
- Conclusion as to whether the project has met its savings projection
- Conclusion as to whether the project has met its guarantee (for projects approved after September 2013)
- In case of shortfall, what measures are proposed to remedy the shortfall (if applicable)

Prepared by:

**Mark Taylor, P.E. CEM, GBE**  
 Name, Project Development Engineer  
**SABO-Limbach Energy Services**  
 ESCO Name  
**9/28/15**  
 Date

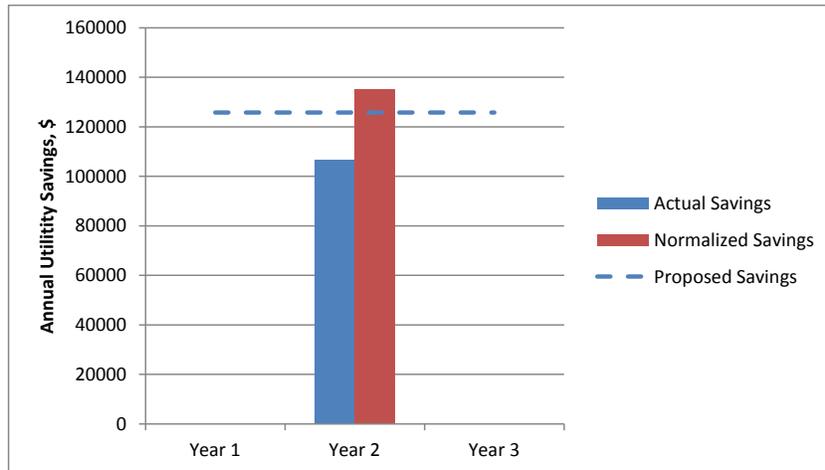
Reviewed by:

**Brad Miller**  
 Name, Treasurer  
**Dawson-Bryant Local School District**  
 School District  
**9/28/15**  
 Date

## Annual Savings Report

	Baseline	Proposed	Actual <sup>2</sup> Current Year	Adjusted <sup>1</sup> Current Year	Adjusted <sup>1</sup> Baseline Year
<b>Electricity</b>					
Annual Usage, kW	3,010,220	1,974,538	2,033,263	2,041,789	3,080,941
Annual Cost, \$	\$240,587	\$162,870	\$191,401	\$168,448	\$254,178
CDD	1,049		1,149		
<b>\$/kwh</b>	<b>.08</b>	<b>.08</b>	<b>.09</b>	<b>.08</b>	<b>.08</b>
<b>Fuel (if applicable)</b>					
Annual Usage, CCF	87,785	44,900	45,226	42,598	86,873
Annual Cost, \$	\$98,319	\$50,288	\$40,753	\$47,710	\$97,298
HDD	4,589		4,817		
<b>\$/ccf</b>	<b>1.12</b>	<b>1.12</b>	<b>.90</b>	<b>1.12</b>	<b>1.12</b>
<b>Water/Sewage</b>					
Cnnual Usage					
Annual Cost, \$					
<b>Total Annual Utility Cost</b>	<b>\$338,906</b>	<b>\$213,158</b>	<b>\$232,154</b>	<b>\$216,157</b>	<b>\$351,475</b>
<b>Savings</b>		<b>\$125,748</b>	<b>\$106,752</b>	<b>\$135,318</b>	

Utility Savings Chart



<sup>1</sup>Based on rate derived from projected savings calculations at the time of HB264 submission

\$0.0825/Kwh & \$1.12/ccf

<sup>2</sup>At current year rates

## Dawson-Bryant Local Schools

### HB264 ENERGY CONSERVATION PROJECT ENERGY SAVINGS REPORT FY 2010 vs. FY 2014

As Projected in HB264 Submittal: Year 2

Cost of Project	\$1,609,837.50
Cost Savings	\$125,747.79
Electric kWh	1,035,682
Natural Gas ccf	42,885
Water Gal	0

Actual Project Savings: 2014

Weather Normalized Savings	
Cost Avoidance	\$137,264.65
Electric kWh	1,039,152
Natural Gas ccf	44,058
Water Gal	0

Substantial Completion Date:	4/1/2012
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Cost Avoidance	Year 1	\$127,614.05
	Year 2	\$137,264.65

**Dawson-Bryant Local Schools**

**HB264 ENERGY CONSERVATION PROJECT (Year 2)  
ENERGY SAVINGS REPORT  
2nd Year Post-Project - FY 2014**

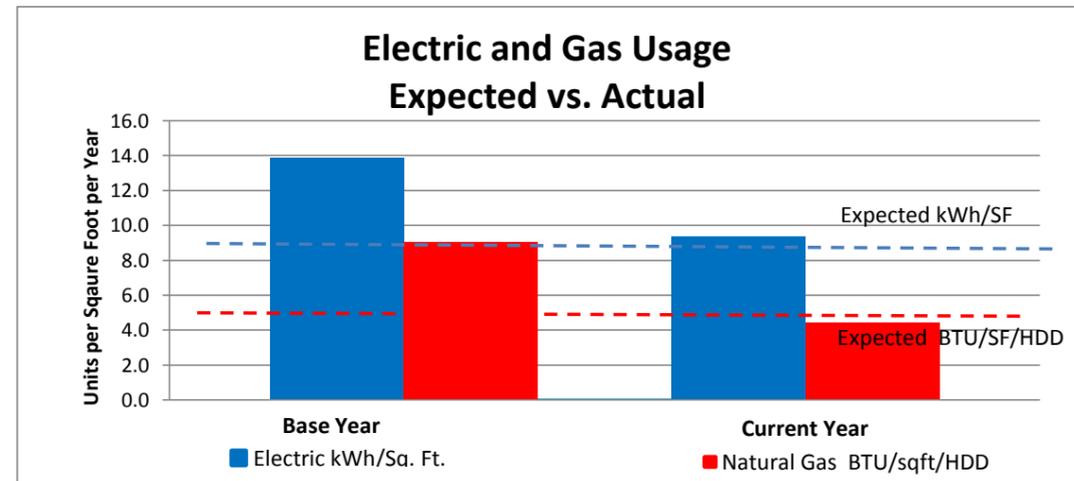
**SAVINGS SNAPSHOT**

	Electric (kWh)	Gas (ccf)	Annual Cost (\$)	Cost Savings <sup>1</sup> (\$)	Cost Avoidance <sup>2</sup> (\$)
Base Year Usage, FY 2010	3,010,220	87,785	\$338,907		
Expected Savings	1,035,682	42,885		\$125,748	
Actual Savings, FY 2014	1,039,152	44,058		\$135,074	\$137,265
Actual Savings, FY 2013	887,282	48,249		\$127,240	\$127,614

ENERGY CONSERVATION MEASURES included in Project

FINANCIAL ANALYSIS	
Capital Cost Investment	\$1,609,838
Project Completion Date	4/1/12
Expected Simple Payback, years	12.8
Actual Simple Payback, years	11.7

BASE YEAR RATES, FY 2010	
Base Year Electric Rate, \$/kWh	\$0.080
Base Year Gas Cost, \$/ccf	\$1.120



<sup>1</sup> Cost Savings are calculated at the Base Year's (2009-10) electric rate & gas rate, in order to match the Cost Savings outlined in the project's contract.

<sup>2</sup> Cost Avoidance is the value of the electric & gas energy reductions, at the Current Year's rates.

## Dawson-Bryant Local Schools

### HB264 ENERGY CONSERVATION PROJECT (Year 2) ENERGY SAVINGS REPORT 2nd Year Post-Project - FY 2014

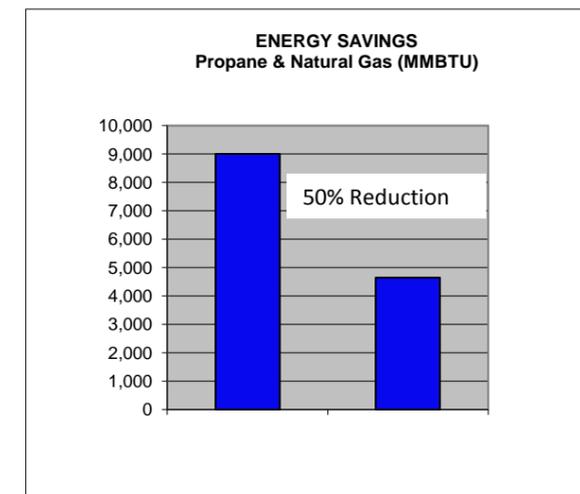
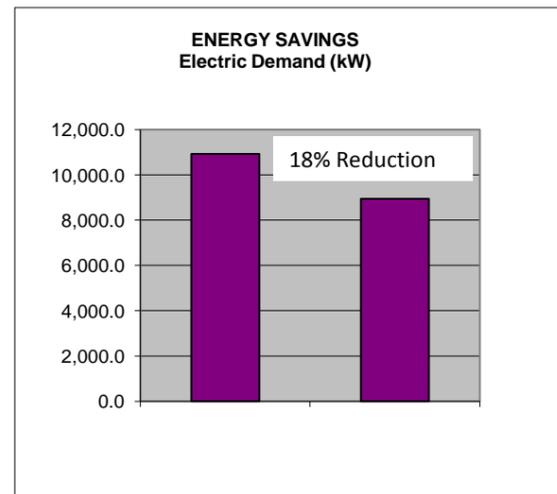
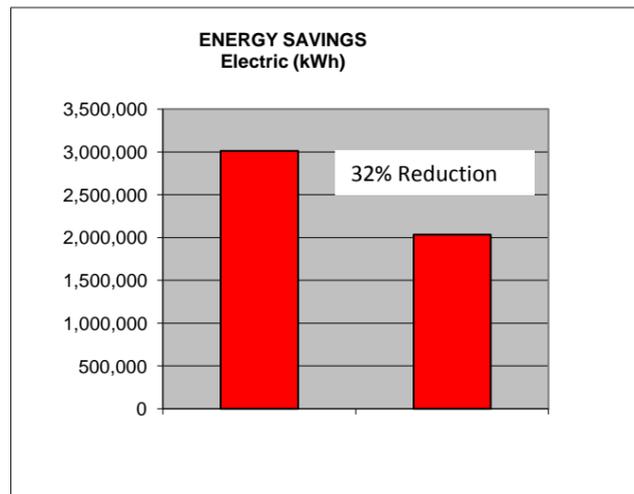
#### COMPARISON of EXPECTED vs. ACTUAL SAVINGS, by Building and District Total

Building	Square Footage	EXPECTED SAVINGS As Outlined in HB264 Project's Contract				ACTUAL SAVINGS IN CURRENT YEAR (FY 2014)			
		Electric (kWh)	Electrical Cost Savings	Gas (ccf)	Gas Cost Savings	Savings (kWh)	Electric Cost Savings <sup>1</sup>	Gas (ccf)	Gas Cost Savings <sup>1</sup>
Dawson-Bryant Elementary	80,423	268,178	\$21,681	14,745	\$16,514	206,783	\$17,060	17,159	\$19,218
Dawson-Bryant HS/MS	136,366	767,504	\$56,036	28,140	\$31,517	832,369	\$68,670	26,898	\$30,126
<b>Totals</b>	<b>216,789</b>	<b>1,035,682</b>	<b>\$77,717</b>	<b>42,885</b>	<b>\$48,031</b>	<b>1,039,152</b>	<b>\$85,730</b>	<b>44,058</b>	<b>\$49,344</b>
<b>Percentage of Expected Savings</b>						<b>100%</b>	<b>110%</b>	<b>103%</b>	<b>103%</b>

<b>Expected Cost Savings, Total of Electric + Gas</b>	<b>\$125,748</b>	<b>Actual Cost Savings, Elec + Gas</b>	<b>\$135,074</b>
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<sup>1</sup> Cost Savings are calculated at the Base Year's (2009-10) electric rate & gas rate, in order to match the Cost Savings outlined in the project's contract. The value of the electric & gas energy reductions, at the Current Year's rates, is called Cost Avoidance and is shown on the first page & following pages of this report.



**Dawson-Bryant Local Schools**

**HB264 ENERGY CONSERVATION PROJECT (Year 2)  
ENERGY SAVINGS REPORT  
2nd Year Post-Project - FY 2014**

**ELECTRIC SAVINGS, by Building and District Total**

Building	Square Footage	Base Year kWh 2010	Current Year kWh 2014	KWh Savings			kW Demand		
				Unadjusted	Weather Adjusted		Base Year 2010	Current Year 2014	Savings
Dawson-Bryant Elementary	80,423	1,028,720	836,263	192,457	206,783	19.8%	3,866.3	3,844.7	21.6
Dawson-Bryant HS/MS	136,366	1,981,500	1,197,000	784,500	832,369	40.9%	7,063.8	5,109.1	1,954.8
<b>Totals</b>	<b>216,789</b>	<b>3,010,220</b>	<b>2,033,263</b>	<b>976,957</b>	<b>1,039,152</b>	<b>33.7%</b>	<b>10,930.1</b>	<b>8,953.7</b>	<b>1,976.4</b>

Building	Square Footage	kWh/Square Foot		Cost Savings at Base Year Electric Rate			Current-Year Cost Avoidance		
		Base Year 2010	Current Year 2014	Base Year Cost / kWh	Adjusted kWh Savings	Cost <sup>1</sup> Savings	Current Year Cost / kWh	Adjusted kWh Savings	Cost Avoidance
Dawson-Bryant Elementary	80,423	12.8	10.4	0.0825	206,783	\$17,059.60	0.095	206,783	\$19,720
Dawson-Bryant HS/MS	136,366	14.5	8.8	0.0825	832,369	\$68,670.43	0.093	832,369	\$77,640
<b>Totals</b>	<b>216,789</b>	<b>13.9</b>	<b>9.4</b>	<b>0.0825</b>	<b>1,039,152</b>	<b>\$85,730</b>	<b>0.094</b>	<b>1,039,152</b>	<b>\$97,360</b>

<sup>1</sup>Based on rate received from projected savings calculations at time of HB264 submission \$0.0825/kwh & \$1.12/ccf.

**Dawson-Bryant Local Schools**

**HB264 ENERGY CONSERVATION PROJECT (Year 2)**

**Energy Savings Report**

**2nd Year Post-Project - FY 2014**

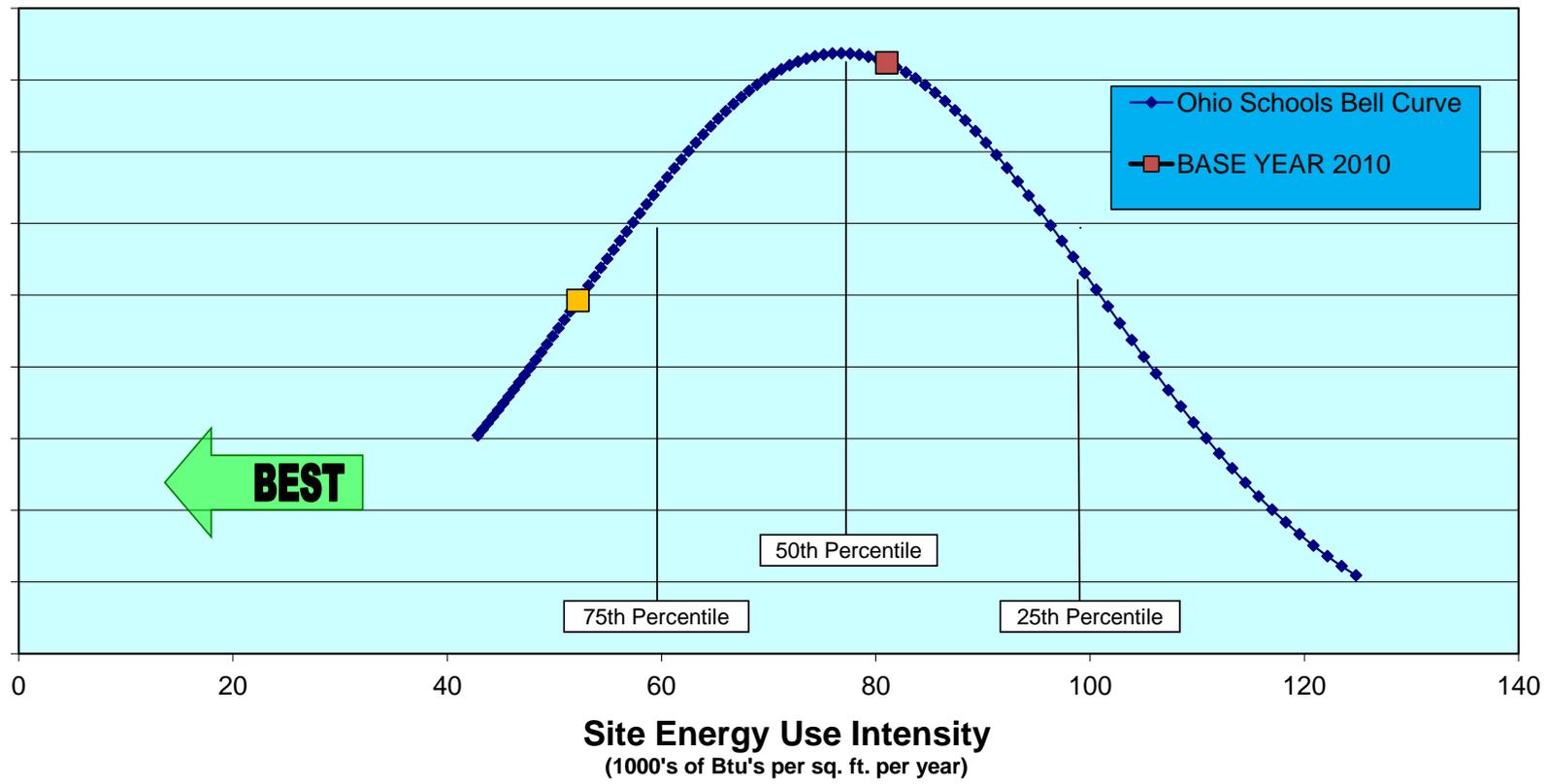
**GAS SAVINGS**

Building	Square Footage	Energy Source	Base Year		Current Year		Unadjusted CCF Savings	Weather Adjusted	
			CCF 2010	MMBTU 2010	CCF 2014	MMBTU 2014		MMBTU Savings	
Dawson-Bryant Elementary	80,423	Natural Gas (ccf)	32,037	3,284	15,323	1,571	16,714	1,759	54.5%
Dawson-Bryant HS/MS	136,366	Natural Gas (ccf)	55,748	5,714	29,943	3,069	25,805	2,757	49.0%
<b>Totals</b>	<b>216,789</b>		<b>87,785</b>	<b>8,998</b>	<b>45,266</b>	<b>4,640</b>	<b>42,519</b>	<b>4,516</b>	<b>50.2%</b>

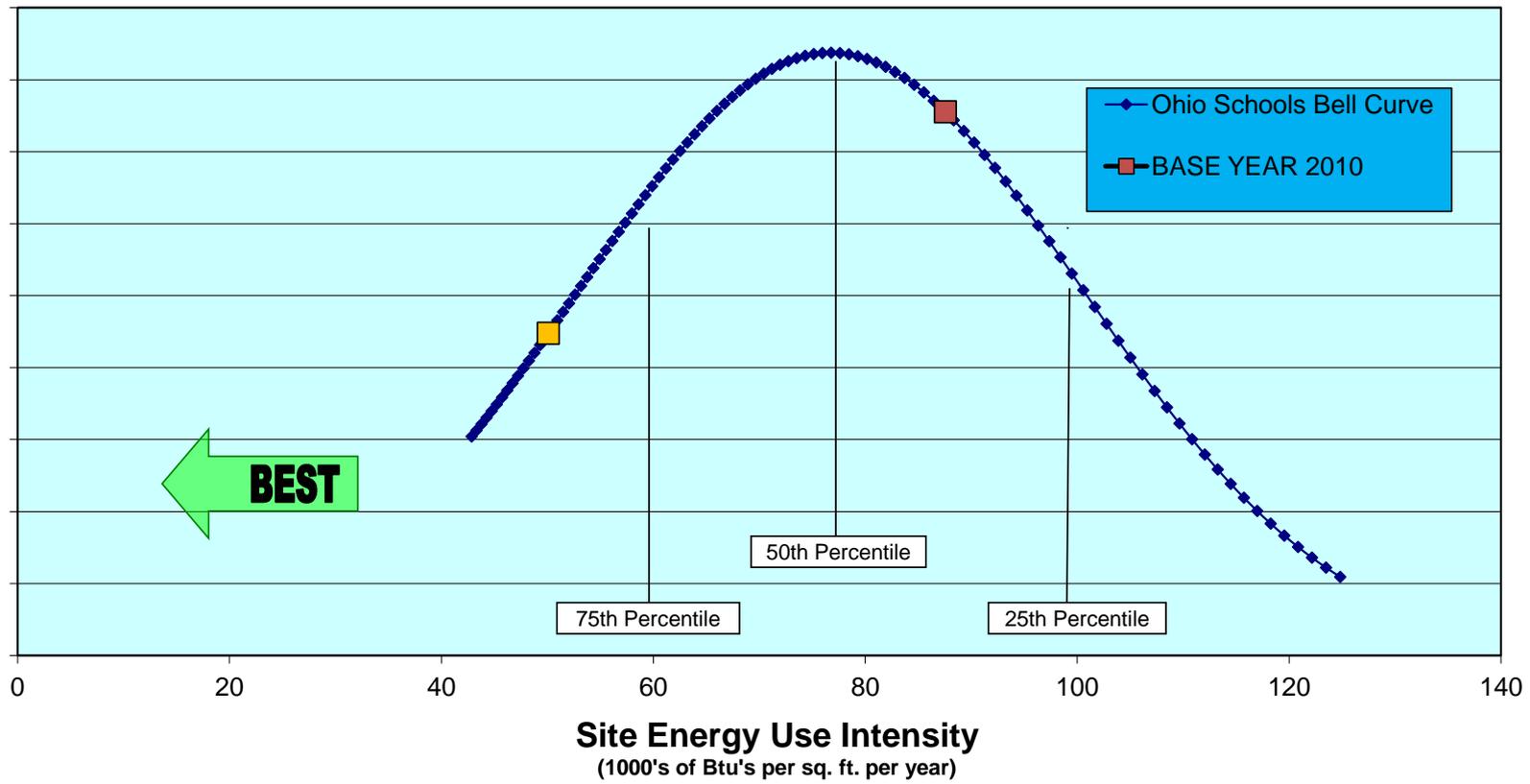
Building	Square Footage	BTU/Sq Ft-HDD		Cost Savings at Base Year CCF Rate			Current-Year Cost Avoidance		
		Base Year 2010	Current Year 2014	Base Year Cost / CCF	Adjusted CCF Saved	Cost Savings	Current Year Cost / CCF	Adjusted CCF Saved	Cost Avoidance
Dawson-Bryant Elementary	80,423	8.9	4.1	\$1.120	17,159	\$19,218	0.971	17,159	\$16,662
Dawson-Bryant HS/MS	136,366	9.1	4.7	\$1.120	26,898	\$30,126	0.864	26,898	\$23,244
<b>Totals</b>	<b>216,789</b>	<b>9.0</b>	<b>4.4</b>	<b>\$1.120</b>	<b>44,058</b>	<b>\$49,344</b>	<b>0.906</b>	<b>44,058</b>	<b>\$39,905</b>

Dawson-Bryant Elementary

# Annual Energy Use for Ohio K-12 School Buildings



## Annual Energy Use for Ohio K-12 School Buildings



**ELECTRIC CONSUMPTION SAVINGS**  
**Dawson-Bryant Elementary**

Month	BASE YEAR 2010			2nd Year Post-Project 2014			Energy Saved from Base Year	
	kWh	kW Demand	Total Cost	kWh	kW Demand	Total Cost	kWh	kW Demand
Jul	60,000	299.7	\$4,950.90	53,680	277.4	\$5,200.29	6,320	22.3
Aug	100,000	430.8	\$7,943.35	85,680	390.8	\$8,522.00	14,320	40.0
Sep	113,760	389.0	\$8,618.72	97,920	425.8	\$8,938.88	15,840	-36.8
Oct	86,640	352.2	\$6,800.69	78,800	359.7	\$7,304.36	7,840	-7.5
Nov	85,360	306.2	\$6,534.06	70,263	286.9	\$6,411.62	15,097	19.3
Dec	76,240	247.4	\$5,699.21	65,920	294.1	\$6,217.04	10,320	-46.7
Jan	81,840	248.2	\$6,574.99	59,680	219.8	\$5,368.74	22,160	28.4
Feb	77,840	246.2	\$6,298.53	61,200	275.5	\$5,822.75	16,640	-29.3
Mar	78,960	261.4	\$6,438.57	54,160	281.4	\$5,389.96	24,800	-20.0
Apr	95,440	322.5	\$7,802.88	75,280	343.4	\$7,202.07	20,160	-20.9
May	98,800	387.3	\$8,561.68	88,480	381.4	\$8,363.71	10,320	5.9
Jun	73,840	375.4	\$6,568.69	45,200	308.5	\$5,008.89	28,640	66.9
	<b>1,028,720</b>	<b>3,866.3</b>	<b>\$ 82,792.27</b>	<b>836,263</b>	<b>3,844.7</b>	<b>\$79,750.31</b>	<b>192,457</b>	<b>21.6</b>

Average Cost per kWh:	<b>\$0.095</b>
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**ELECTRIC CONSUMPTION SAVINGS**  
**Dawson-Bryant HS/MS**

Month	BASE YEAR 2010			2nd Year Post-Project 2014			Energy Saved from Base Year	
	kWh	kW Demand	Total Cost	kWh	kW Demand	Total Cost	kWh	kW Demand
Jul	162,750	480.0	\$12,052.31	111,000	471.0	\$10,309.81	51,750	9.0
Aug	242,250	798.0	\$18,190.95	132,000	573.0	\$12,344.98	110,250	225.0
Sep	249,000	798.0	\$18,606.00	135,750	579.0	\$12,324.63	113,250	219.0
Oct	155,250	597.8	\$12,023.12	96,750	484.5	\$9,205.71	58,500	113.3
Nov	130,500	494.3	\$10,078.33	93,000	354.8	\$8,279.18	37,500	139.6
Dec	124,500	454.5	\$9,491.56	84,750	357.8	\$7,877.90	39,750	96.7
Jan	129,750	360.8	\$10,511.06	86,250	238.5	\$7,602.77	43,500	122.3
Feb	115,500	362.3	\$9,556.51	78,750	343.5	\$7,433.56	36,750	18.8
Mar	139,500	588.8	\$11,889.03	75,000	387.0	\$7,443.78	64,500	201.8
Apr	174,000	719.3	\$14,756.15	97,500	394.5	\$9,024.88	76,500	324.8
May	190,500	801.0	\$16,706.24	117,000	513.0	\$11,102.19	73,500	288.0
Jun	168,000	609.0	\$13,934.05	89,250	412.5	\$8,701.42	78,750	196.5
	<b>1,981,500</b>	<b>7,063.8</b>	<b>\$ 157,795.31</b>	<b>1,197,000</b>	<b>5,109.1</b>	<b>\$111,650.81</b>	<b>784,500</b>	<b>1,954.8</b>

Average Cost per kWh:	<b>\$0.093</b>
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**ELECTRIC - WEATHER NORMALIZATION ADJUSTMENTS**

**Dawson-Bryant Elementary**

Month	BASE YEAR 2010				2nd Year Post-Project 2014			
	kWh	Cooling kWh <sup>1</sup>	CDD	Cooling kWh/CDD	kWh	Cooling kWh <sup>1</sup>	CDD	Cooling kWh/CDD
Jul	60,000	0	191	0.0	53,680	8,480	337	25.2
Aug	100,000	40,000	261	153.3	85,680	40,480	268	151.0
Sep	113,760	53,760	120	448.0	97,920	52,720	133	396.4
Oct	86,640		5		78,800		49	
Nov	85,360		0		70,263		1	
Dec	76,240		0		65,920		2	
Jan	81,840		0		59,680		0	
Feb	77,840		0		61,200		0	
Mar	78,960		0		54,160		0	
Apr	95,440		41		75,280		14	
May	98,800	38,800	113	343.4	88,480	43,280	100	432.8
Jun	73,840	13,840	318	43.5	45,200	0	245	0.0
Min	60,000				45,200			
May-Sep Usage	446,400				370,960			
<b>Totals</b>	<b>1,028,720</b>		<b>1,049</b>	<b>139.6</b>	<b>836,263</b>		<b>1,149</b>	<b>126.2</b>
			<b>1,177</b>				<b>1,177</b>	
	<b>1,046,528</b>				<b>839,745</b>			
					<b>206,783</b>			
					<b>19.8%</b>			
								<b>10-Year Average CDD</b>
								<b>Weather-Normalized kWh<sup>2</sup></b>
								<b>Normalized kWh Savings</b>

<sup>1</sup> Cooling kWh are determined by subtracting the Min Usage from each month during the May-September cooling season.

<sup>2</sup> Both Base Year and Post-Project kWh have been normalized to the 10-Year Average CDD.

The Min Usage (the lowest month) is assumed to be the Base Usage that occurs each month.  
Only the Cooling kWh are weather-normalized, and then added back to the unadjusted Base Usage.

Dawson-Bryant HS/MS

Month	BASE YEAR 2010				2nd Year Post-Project 2014			
	kWh	Cooling kWh <sup>1</sup>	CDD	Cooling kWh/CDD	kWh	Cooling kWh <sup>1</sup>	CDD	Cooling kWh/CDD
Jul	162,750	47,250	191	247.4	111,000	36,000	337	106.8
Aug	242,250	126,750	261	485.6	132,000	57,000	268	212.7
Sep	249,000	133,500	120	1112.5	135,750	60,750	133	456.8
Oct	155,250		5		96,750		49	
Nov	130,500		0		93,000		1	
Dec	124,500		0		84,750		2	
Jan	129,750		0		86,250		0	
Feb	115,500		0		78,750		0	
Mar	139,500		0		75,000		0	
Apr	174,000		41		97,500		14	
May	190,500	75,000	113	663.7	117,000	42,000	100	420.0
Jun	168,000	52,500	318	165.1	89,250	14,250	245	58.2
Min	115,500				75,000			
May-Sep Usage	1,012,500				585,000			
<b>Totals</b>	<b>1,981,500</b>		<b>1,049</b>	<b>414.7</b>	<b>1,197,000</b>		<b>1,149</b>	<b>182.8</b>
			<b>1,177</b>				<b>1,177</b>	
	<b>2,034,413</b>				<b>1,202,044</b>			
					<b>832,369</b>			
					<b>40.9%</b>			
								<b>10-Year Average CDD</b>
								<b>Weather-Normalized kWh<sup>2</sup></b>
								<b>Normalized kWh Savings</b>

<sup>1</sup> Cooling kWh are determined by subtracting the Min Usage from each month during the May-September cooling season.

<sup>2</sup> Both Base Year and Post-Project kWh have been normalized to the 10-Year Average CDD.

The Min Usage (the lowest month) is assumed to be the Base Usage that occurs each month.  
Only the Cooling kWh are weather-normalized, and then added back to the unadjusted Base Usage.

**Natural Gas Usage Savings  
Dawson-Bryant Elementary**

Month	BASE YEAR 2010			2nd Year Post-Project 2014			MMBTU Saved from Base Year
	ccf	Equivalent MMBTU	Total Cost	ccf	Equivalent MMBTU	Total Cost	MMBTU
Jul	1,041	107	\$1,165.92	25	2.6	\$27.60	104
Aug	1,755	180	\$1,965.60	75	7.7	\$114.94	172
Sep	1,375	141	\$1,540.00	87	8.9	\$96.05	132
Oct	1,801	185	\$2,017.12	290	29.7	\$282.59	155
Nov	3,209	329	\$3,594.08	1,280	131.2	\$999.74	198
Dec	3,120	320	\$3,494.40	2,549	261.3	\$1,886.55	59
Jan	6,213	637	\$6,958.56	3,225	330.6	\$3,136.78	306
Feb	5,701	584	\$6,385.12	3,814	390.9	\$3,466.03	193
Mar	3,967	407	\$4,443.04	2,315	237.3	\$2,880.09	169
Apr	2,046	210	\$2,291.52	1,171	120.0	\$1,313.05	90
May	1,035	106	\$1,159.20	426	43.7	\$524.94	62
Jun	774	79	\$866.88	66	6.8	\$150.30	73
<b>Total</b>	<b>32,037</b>	<b>3,284</b>	<b>\$35,881.44</b>	<b>15,323</b>	<b>1,570.6</b>	<b>\$14,878.64</b>	<b>1,713</b>

<b>Average Cost per CCF</b>	<b>\$0.97</b>
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**Natural Gas Usage Savings  
Dawson-Bryant HS/MS**

Month	BASE YEAR 2010			2nd Year Post-Project 2014			MMBTU Saved from Base Year
	ccf	Equivalent MMBTU	Total Cost	ccf	Equivalent MMBTU	Total Cost	MMBTU
Jul	4,350	445.9	\$4,872.00	122	12.5	\$150.22	433
Aug	6,134	628.7	\$6,870.08	147	15.1	\$168.98	614
Sep	736	75.4	\$824.32	234	24.0	\$234.32	51
Oct	4,019	411.9	\$4,501.28	272	27.9	\$269.36	384
Nov	3,970	406.9	\$4,446.40	1,941	199.0	\$1,461.66	208
Dec	7,551	774.0	\$8,457.12	4,675	479.2	\$3,372.33	295
Jan	6,607	677.2	\$7,399.84	6,127	628.0	\$5,114.98	49
Feb	8,076	827.8	\$9,045.12	7,788	798.3	\$5,820.90	30
Mar	4,781	490.1	\$5,354.72	5,241	537.2	\$5,448.43	-47
Apr	4,607	472.2	\$5,159.84	2,212	226.7	\$2,386.81	245
May	1,257	128.8	\$1,407.84	934	95.7	\$1,056.85	33
Jun	3,660	375.2	\$4,099.20	250	25.6	\$389.69	350
<b>Total</b>	<b>55,748</b>	<b>5,714.2</b>	<b>\$62,437.76</b>	<b>29,943</b>	<b>3,069.2</b>	<b>\$25,874.52</b>	<b>2,645</b>

<b>Average Cost per CCF</b>	<b>\$0.86</b>
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## NATURAL GAS- WEATHER NORMALIZATION ADJUSTMENTS

### Dawson-Bryant Elementary

Month	BASE YEAR 2010				2nd Year Post-Project 2014			
	MMBTU	Heating MMBTU <sup>1</sup>	HDD	Heating MMBTU/HDD	MMBTU	Heating MMBTU <sup>1</sup>	HDD	Heating MMBTU/HDD
Jul	107		2		3		0	
Aug	180		1		8		4	
Sep	141		27		9		34	
Oct	185		354		30		265	
Nov	329	250	473	0.5	131	129	648	0.2
Dec	320	240	914	0.3	261	259	797	0.3
Jan	637	557	1081	0.5	331	328	1163	0.3
Feb	584	505	954	0.5	391	388	850	0.5
Mar	407	327	543	0.6	237	235	740	0.3
Apr	210		194		120		210	
May	106		46		44		106	
Jun	79		0		7		0	
Min	79				3			
Nov-Mar Usage	2,277				1,351			
<b>Totals</b>	<b>3,284</b>		<b>4,589</b>	<b>0.4</b>	<b>1,571</b>		<b>4,817</b>	<b>0.3</b>
			<b>4,455</b>				<b>4,455</b>	<b>10-Year Average HDD</b>
	<b>3,229</b>				<b>1,470</b>			<b>Weather-Normalized MMBTU<sup>2</sup></b>
					<b>1,759</b>			<b>MMBTU Savings</b>
					<b>54.5%</b>			
	715,579				326,055			<b>BTU/HDD</b>

<sup>1</sup> Heating MMBTU are determined by subtracting the Min Usage from each month during the November-March heating season.

<sup>2</sup> Due to the assumed allocation of propane in the Base Year, only the Post-Project MMBTU is normalized to the 10-Year Average HDD.

The Min Usage (the lowest month) is assumed to be the Base CCF Usage that occurs each month.

Only the Heating MMBTU are weather-normalized, and then added back to the unadjusted Base Usage.

Dawson-Bryant HS/MS

Month	BASE YEAR 2010				2nd Year Post-Project 2014			
	MMBTU	Heating MMBTU <sup>1</sup>	HDD	Heating MMBTU/HDD	MMBTU	Heating MMBTU <sup>1</sup>	HDD	Heating MMBTU/HDD
Jul	446		2		13		0	
Aug	629		1		15		4	
Sep	75		27		24		34	
Oct	412		354		28		265	
Nov	407	331	473	0.7	199	186	648	0.3
Dec	774	699	914	0.8	479	467	797	0.6
Jan	677	602	1081	0.6	628	616	1163	0.5
Feb	828	752	954	0.8	798	786	850	0.9
Mar	490	415	543	0.8	537	525	740	0.7
Apr	472		194		227		210	
May	129		46		96		106	
Jun	375		0		26		0	
Min	75				13			
Nov-Mar Usage	3,176				2,642			
<b>Totals</b>	<b>5,714</b>		<b>4,589</b>	<b>0.6</b>	<b>3,069</b>		<b>4,817</b>	<b>0.5</b>
			<b>4,455</b>				<b>4,455</b>	<b>10-Year Average HDD</b>
	<b>5,632</b>				<b>2,875</b>			<b>Weather-Normalized MMBTU<sup>2</sup></b>
					<b>2,757</b>			<b>MMBTU Savings</b>
					<b>49.0%</b>			
	1,245,188				637,151			<b>BTU/HDD</b>

<sup>1</sup> Heating MMBTU are determined by subtracting the Min Usage from each month during the November-March heating season.

<sup>2</sup> Due to the assumed allocation of propane in the Base Year, only the Post-Project MMBTU is normalized to the 10-Year Average HDD.

The Min Usage (the lowest month) is assumed to be the Base CCF Usage that occurs each month.

Only the Heating MMBTU are weather-normalized, and then added back to the unadjusted Base Usage.