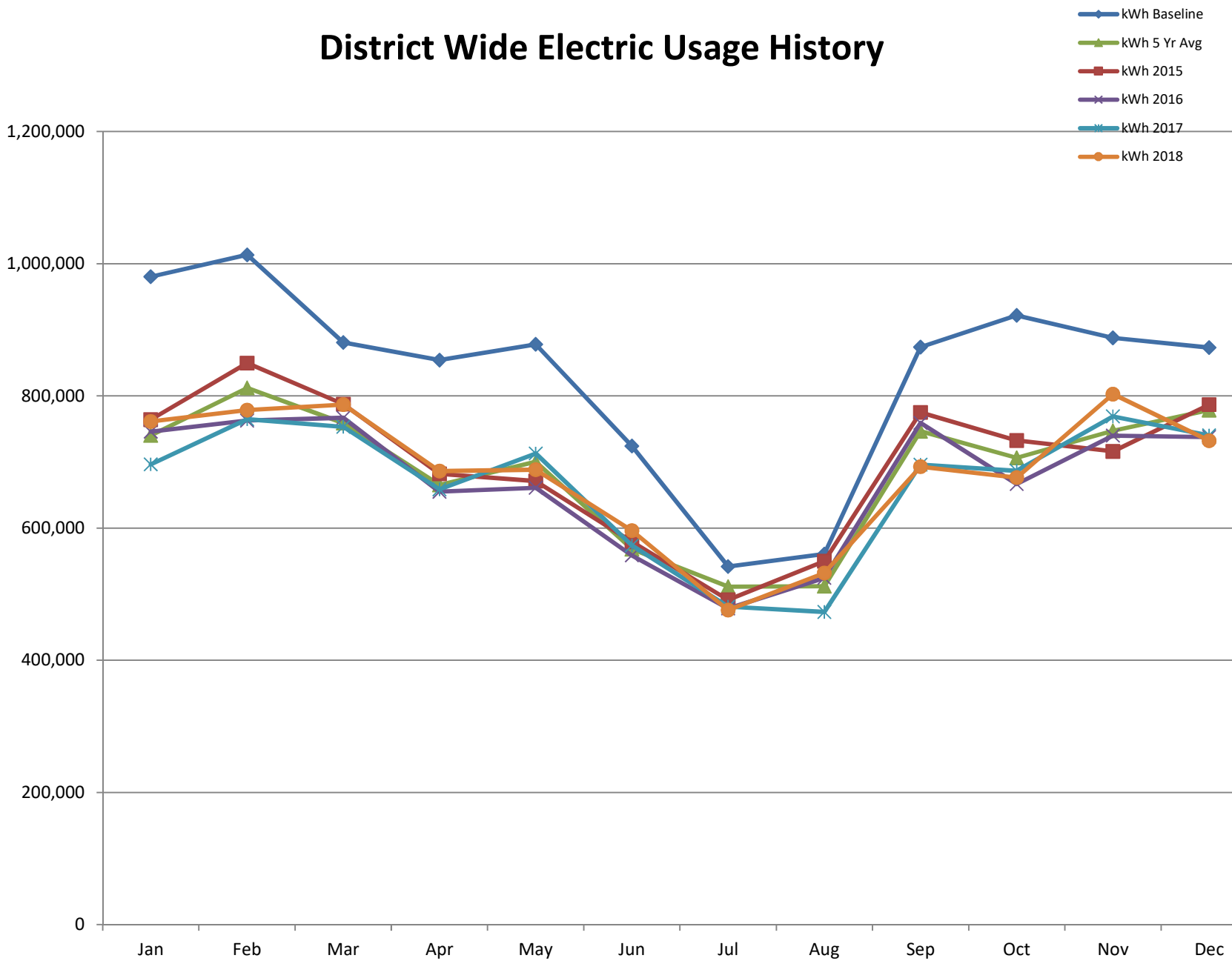


## December 2018 Monthly Energy Report

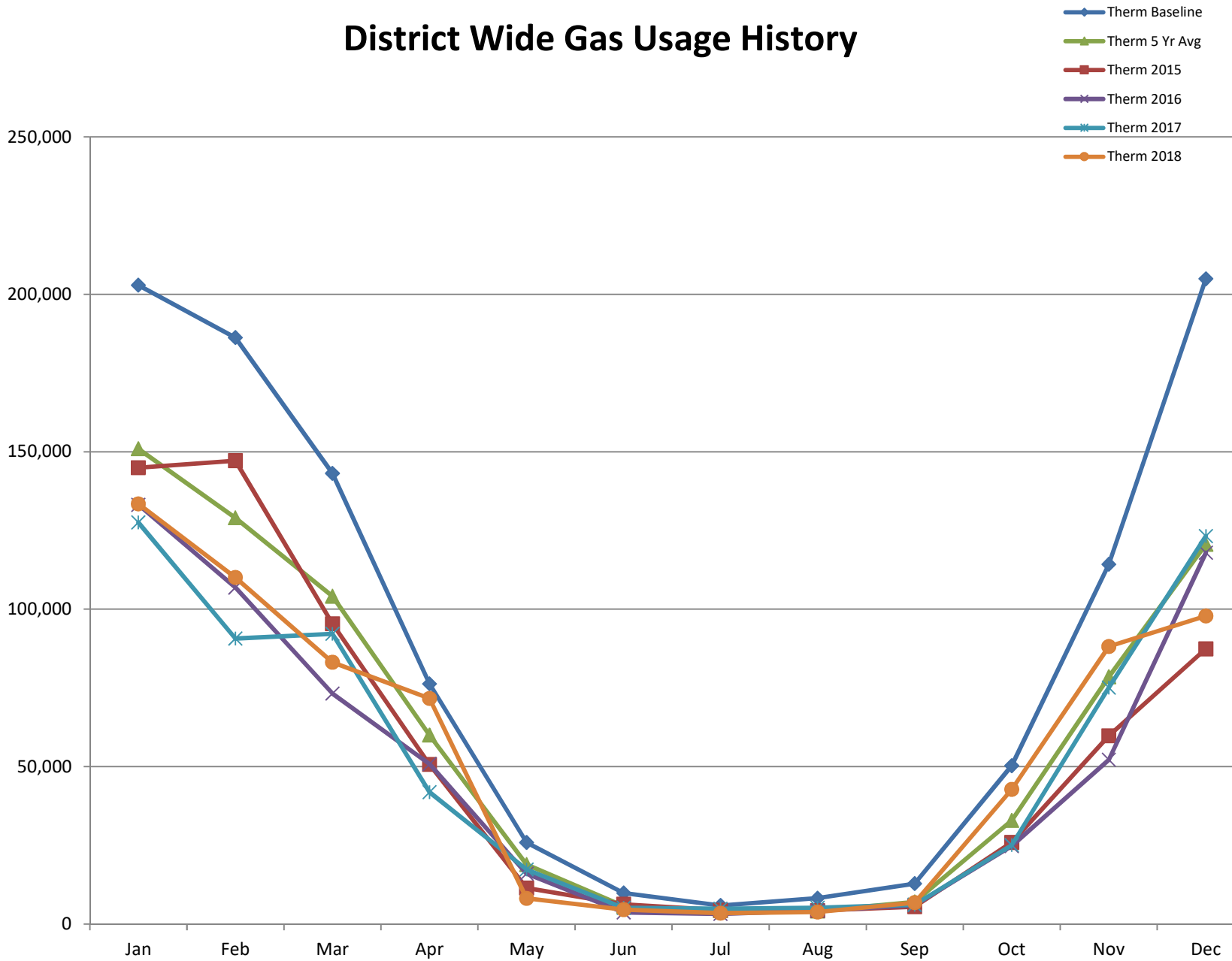
Facility	Monthly Information								Current Year Performance				
	Electric Usage		Electric Saved		Gas Usage		Gas Saved		Last 12 Mths % Total Energy Saved vs Base Yr	Wisconsin EUI- kBTU/SqFt Benchmark for Like Facilities	Ongoing kBTU per SqFt	Square Footage	*E-Star Score (From website)
	5 Year Average 2013-2017 (kWh)	Actual 2018 (kWh)	Monthly Savings kWh	Monthly Percent kWh Saved	5 Year Average 2013-2017 (Therms)	Actual 2018 (Therms)	Monthly Savings Therms	Monthly Percent Therms Saved					
Admin / Central	18,704	16,960	1,744	9.3%	1,043	830	213	20.4%	31.1%	100	77	16,260	78
E-Cook Elem	8,806	9,042	-236	-2.7%	2,112	1,741	371	17.6%	51.8%	78	47	30,598	91
Franklin Elem	16,189	15,593	596	3.7%	3,570	3,121	449	12.6%	37.7%	68	50	50,455	77
Jefferson Elem	18,656	18,160	496	2.7%	1,668	1,330	338	20.2%	26.6%	64	30	53,600	94
Lakeside Elem	9,266	11,600	-2,334	-25.2%	2,439	2,069	370	15.2%	23.6%	78	41	42,144	87
Maintenance	6,336	6,720	-384	-6.1%	2,555	2,198	357	14.0%	1.2%		65	25,000	53
Merrill	45,104	44,720	384	0.9%	11,031	8,646	2,385	21.6%	39.9%	66	43	166,941	84
North HS	156,603	153,900	2,703	1.7%	15,361	13,173	2,188	14.2%	27.7%	83	49	309,000	88
Oaklawn Elem	49,696	42,240	7,456	15.0%	147	371	-224	-153.1%	5.5%	64	24	68,000	94
Oakwood Elem	18,480	17,640	840	4.5%	3,429	2,957	472	13.8%	27.1%	68	50	51,916	76
Read Elem	16,496	15,680	816	4.9%	2,600	2,299	301	11.6%	16.1%	68	41	51,075	86
Rec Dept	3,296	3,173	123	3.7%	2,226	2,125	101	4.5%	-0.7%		49	29,700	N/A
Roosevelt Elem	10,738	11,280	-542	-5.0%	4,582	3,193	1,389	30.3%	41.5%	78	50	47,800	87
Shapiro Elem	23,520	22,080	1,440	6.1%	2,613	2,299	314	12.0%	29.6%	64	37	63,000	91
Smith Elem	7,360	8,560	-1,200	-16.3%	3,323	2,017	1,306	39.3%	52.8%	78	52	32,687	76
South Park	41,080	34,600	6,480	15.8%	8,968	7,301	1,667	18.6%	45.2%	87	43	138,010	89
Tipler Middle	32,592	23,280	9,312	28.6%	3,616	2,895	721	19.9%	55.0%	66	32	87,560	95
Traeger	83,820	64,500	19,320	23.0%	7,316	5,771	1,545	21.1%	26.1%	62	36	194,288	91
Washington Elem	9,028	9,817	-789	-8.7%	3,390	3,052	338	10.0%	35.9%	78	68	33,286	70
Webster-Stanley	30,072	31,920	-1,848	-6.1%	9,096	7,430	1,666	18.3%	37.3%	74	51	118,043	79
West HS	172,480	170,800	1,680	1.0%	29,488	23,038	6,450	21.9%	35.8%	82	66	341,470	72
<b>TOTAL</b>	<b>778,322</b>	<b>732,265</b>	<b>46,057</b>	<b>5.9%</b>	<b>120,570</b>	<b>97,856</b>	<b>22,714</b>	<b>18.8%</b>	<b>34.7%</b>		<b>48</b>	<b>Avg Score</b>	<b>83</b>

\* Energy Star Rating is based on many different building characteristics and energy profiles for that school. A score of 75 is required for certification.

# District Wide Electric Usage History



# District Wide Gas Usage History



**2018 Elect**

<b>Facility</b>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Admin / Central</b>	16,320	16,480	17,040	16,160	15,200	16,160	15,920	16,800	15,680	15,440	18,480	16,960
<b>E-Cook Elem</b>	8,644	9,198	9,321	8,270	7,630	5,482	3,594	4,266	7,795	8,198	9,901	9,042
<b>Franklin Elem</b>	15,011	15,245	15,002	13,672	14,277	10,465	8,651	9,619	14,599	15,348	17,114	15,593
<b>Jefferson Elem</b>	17,120	18,560	19,280	16,880	17,200	17,520	15,760	15,760	19,120	17,600	20,640	18,160
<b>Lakeside Elem</b>	12,240	11,920	11,600	10,000	9,120	8,080	6,320	7,040	10,720	9,760	12,240	11,600
<b>Maintenance</b>	6,640	6,480	5,840	5,040	3,520	3,680	4,400	5,600	4,640	4,160	6,720	6,720
<b>Merrill</b>	47,760	47,440	48,000	43,840	42,720	35,520	22,480	29,680	40,960	43,120	49,520	44,720
<b>North HS</b>	147,600	153,000	156,600	141,300	152,104	138,623	131,401	122,401	153,911	143,100	169,200	153,900
<b>Oaklawn Elem</b>	58,240	53,920	41,440	37,360	27,040	21,280	19,840	19,760	25,680	27,520	43,120	42,240
<b>Oakwood Elem</b>	17,760	19,080	18,720	16,080	17,880	15,000	10,320	13,200	18,600	17,280	19,800	17,640
<b>Read Elem</b>	16,080	17,520	17,120	15,440	16,000	13,520	10,640	11,840	18,320	15,840	17,360	15,680
<b>Rec Dept</b>	2,742	2,957	2,622	2,519	2,742	3,613	4,036	3,681	3,911	3,358	3,293	3,173
<b>Roosevelt Elem</b>	11,920	11,720	10,640	9,280	9,480	9,520	7,800	8,320	10,720	9,840	12,120	11,280
<b>Shapiro Elem</b>	24,240	22,400	22,480	19,360	22,640	19,280	15,840	17,440	23,040	21,840	24,480	22,080
<b>Smith Elem</b>	10,400	9,120	8,960	7,760	9,120	8,560	8,800	9,280	10,080	8,560	10,000	8,560
<b>South Park</b>	36,000	36,000	35,400	31,200	30,000	26,200	18,800	21,200	33,000	30,800	37,200	34,600
<b>Tipler Middle</b>	23,520	24,720	24,240	20,880	24,240	22,560	17,280	16,800	26,640	22,800	25,200	23,280
<b>Traeger</b>	79,200	82,200	83,700	69,900	75,000	61,500	36,900	77,100	78,000	62,100	71,100	64,500
<b>Washington Elem</b>	10,844	10,834	10,478	9,217	8,906	7,362	6,422	6,680	8,714	8,532	10,662	9,817
<b>Webster-Stanley</b>	29,640	30,600	31,560	27,000	29,400	20,040	15,360	15,960	29,400	29,400	34,920	31,920
<b>West HS</b>	169,400	179,200	196,700	165,200	154,000	132,300	95,200	99,400	139,300	161,700	189,700	170,800

2018 Gas

Facility	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Admin / Central	1,143	983	795	703	141	41	28	30	25	305	734	830
E-Cook Elem	2,305	1,916	1,438	1,245	95	65	61	65	86	612	1,492	1,741
Franklin Elem	3,881	3,260	2,561	2,110	138	39	38	37	82	1,484	2,790	3,121
Jefferson Elem	1,990	1,595	1,066	853	39	34	33	31	35	374	1,195	1,330
Lakeside Elem	2,825	2,291	1,626	1,477	85	38	35	38	67	790	1,750	2,069
Maintenance	3,217	2,583	1,917	1,639	25	0	0	0	5	692	1,913	2,198
Merrill	11,777	9,606	6,974	5,849	400	219	189	192	290	3,052	7,632	8,646
North HS	17,799	14,267	10,854	9,667	2,774	1,825	1,318	1,337	2,044	6,131	11,578	13,173
Oaklawn Elem	152	148	157	148	143	127	103	115	115	127	161	371
Oakwood Elem	4,007	3,368	2,498	2,255	133	27	20	31	72	1,329	2,535	2,957
Read Elem	3,219	2,591	1,846	1,548	88	51	41	44	72	995	2,063	2,299
Rec Dept	2,492	2,163	1,793	1,478	84	41	37	40	60	875	1,905	2,125
Roosevelt Elem	4,161	3,480	2,484	2,019	107	86	82	78	103	1,106	2,933	3,193
Shapiro Elem	2,781	2,426	1,851	1,592	102	44	35	34	88	1,086	2,123	2,299
Smith Elem	2,857	2,179	1,518	1,325	26	2	1	2	27	983	2,294	2,017
South Park	9,408	7,840	6,296	5,238	211	61	56	56	88	3,808	6,859	7,301
Tipler Middle	3,872	3,221	2,363	2,225	158	80	69	73	106	1,186	2,397	2,895
Traeger	9,091	7,595	5,703	5,167	267	44	0	46	142	2,065	5,207	5,771
Washington Elem	3,715	3,036	2,310	2,041	283	132	119	119	173	1,261	2,584	3,052
Webster-Stanley	10,102	8,283	6,359	5,537	371	185	161	141	267	3,455	6,920	7,430
West HS	32,664	27,254	20,743	17,560	2,507	1,427	1,051	1,302	2,827	11,064	21,054	23,038