

Broward County Public Schools - Energy Conservation/Utility Management Department - September 1, 2019

Building	Jul-2018 KWh consumption	Jul-2019 KWh consumption	Increase or decrease
APOLLO MIDDLE	235,578	272,376	15.62%
ARTHUR ASHE MIDDLE	196,410	183,209	-6.72%
ATLANTIC VOC CENTER	536,494	574,703	7.12%
ATLANTIC WEST ELEMENTARY	126,829	132,795	4.70%
ATTUCKS MIDDLE	253,334	259,581	2.47%
BAIR MIDDLE	142,422	155,532	9.21%
BANYAN ELEMENTARY	109,484	110,268	0.72%
BAYVIEW ELEMENTARY	93,342	91,175	-2.32%
BEACHSIDE MONTESSORI ELEMENTARY	77,545	84,373	8.81%
BECON	173,440	187,601	8.16%
BENNETT ELEMENTARY	83,052	90,640	9.14%
BETHUNE ELEMENTARY	150,840	145,556	-3.50%
BLANCHE ELY HIGH	860,067	645,505	-24.95%
BOULEVARD HEIGHTS ELEMENTARY	113,097	109,219	-3.43%
BOYD ANDERSON HIGH	403,019	415,434	3.08%
BRIGHT HORIZONS CENTER	85,520	91,472	6.96%
BROADVIEW ELEMENTARY	123,340	118,569	-3.87%
BROWARD ESTATES ELEMENTARY	117,233	121,463	3.61%
BROWARD FIRE ACADEMY	48,741	48,633	-0.22%
CASTLE HILL ELEMENTARY	112,455	129,110	14.81%
CENTRAL PARK ELEMENTARY	150,768	145,688	-3.37%
CHALLENGER ELEMENTARY	159,150	170,333	7.03%
CHAPEL TRAIL ELEMENTARY	127,569	157,095	23.15%
CHARLES DREW ELEMENTARY	103,688	108,564	4.70%
COCONUT CREEK ELEMENTARY	93,024	66,366	-28.66%
COCONUT CREEK HIGH	317,358	381,162	20.10%
COCONUT PALM ELEMENTARY	118,185	113,015	-4.37%
COLBERT ELEMENTARY	187,955	147,495	-21.53%
COLLINS ELEMENTARY	66,192	67,848	2.50%
COMMUNITY SCHOOL NORTH	34,768	34,796	0.08%
COMMUNITY SCHOOL SOUTH	12,276	15,062	22.70%
COOPER CITY COMM	3,226	4,909	52.17%
COOPER CITY ELEMENTARY	97,336	163,896	68.38%
COOPER CITY HIGH	578,804	609,048	5.23%
CORAL COVE ELEMENTARY	106,348	104,360	-1.87%
CORAL GLADES HIGH	434,411	457,447	5.30%
CORAL PARK ELEMENTARY	119,384	120,218	0.70%
CORAL SPRINGS HIGH	459,671	471,779	2.63%
CORAL SPRINGS MIDDLE	192,627	198,036	2.81%
CORAL SPRINGS PK-8	108,113	93,103	-13.88%
COUNTRY HILLS ELEMENTARY	94,222	94,099	-0.13%
COUNTRY ISLES ELEMENTARY	182,164	187,464	2.91%
CRESTHAVEN ELEMENTARY	81,311	81,134	-0.22%
CROISSANT PARK ELEMENTARY	93,827	86,945	-7.33%
CROSS CREEK CENTER	84,500	80,264	-5.01%
CRYSTAL LAKE MIDDLE	184,145	193,740	5.21%
CYPRESS BAY HIGH	548,036	607,856	10.92%
CYPRESS ELEMENTARY	127,449	120,607	-5.37%
CYPRESS RUN ALTERNATIVE	81,872	72,471	-11.48%

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DANIA ELEMENTARY	122,831	90,012	-26.72%
DAVE THOMAS ED CENTER (WEST)	131,788	102,422	-22.28%
DAVE THOMAS EDUCATION CENTER	42,416	42,308	-0.25%
DAVIE ELEMENTARY	105,288	125,846	19.53%
DEERFIELD BEACH ELEMENTARY	143,572	138,674	-3.41%
DEERFIELD BEACH HIGH	379,718	410,128	8.01%
DEERFIELD BEACH MIDDLE	286,121	276,094	-3.50%
DEERFIELD PARK ELEMENTARY	173,213	182,789	5.53%
DILLARD 6-12	479,366	676,712	41.17%
DILLARD ELEMENTARY	106,314	105,481	-0.78%
DISCOVERY ELEMENTARY	122,063	141,482	15.91%
DOLPHIN BAY ELEMENTARY	111,135	111,769	0.57%
DREW RESOURCE CENTER	82,558	72,816	-11.80%
DRIFTWOOD ELEMENTARY	97,814	98,990	1.20%
DRIFTWOOD MIDDLE	353,188	314,757	-10.88%
Dwight D. Eisenhower Elementary	140,466	118,384	-15.72%
EAGLE POINT ELEMENTARY	219,517	231,073	5.26%
EAGLE RIDGE ELEMENTARY	213,976	195,437	-8.66%
EMBASSY CREEK ELEMENTARY	160,500	114,799	-28.47%
ENDEAVOR LEARNING CENTER	76,464	103,679	35.59%
ESEA Title 1	29,010	35,992	24.06%
EVERGLADES ELEMENTARY	169,815	174,856	2.97%
EVERGLADES HIGH	347,355	368,868	6.19%
FAIRWAY ELEMENTARY	204,840	182,633	-10.84%
FALCON COVE MIDDLE	275,065	268,020	-2.56%
FLAMINGO ELEMENTARY	108,903	137,634	26.38%
FLANAGAN HIGH	352,423	510,763	44.93%
FLORANADA ELEMENTARY	123,517	105,601	-14.51%
FOREST GLEN MIDDLE	232,717	201,902	-13.24%
FOREST HILLS ELEMENTARY	98,253	118,764	20.88%
FORT LAUDERDALE HIGH	434,656	487,868	12.24%
FOX TRAIL ELEMENTARY	179,070	184,238	2.89%
GATOR RUN ELEMENTARY	151,686	182,237	20.14%
GLADES MIDDLE	278,225	257,775	-7.35%
GRIFFIN ELEMENTARY	84,102	84,792	0.82%
Gulfstream Academy of Hallandale Beach North	159,012	150,113	-5.60%
Gulfstream Academy of Hallandale Beach South	151,922	137,792	-9.30%
Gulfstream Early Learning Center	82,316	92,436	12.29%
HALLANDALE HIGH	284,190	337,095	18.62%
HARBORDALE ELEMENTARY	86,270	87,380	1.29%
HAWKES BLUFF ELEMENTARY	157,826	175,183	11.00%
HENRY D. PERRY EDUCATION CENTER	256,080	236,446	-7.67%
HERON HEIGHTS ELEMENTARY	144,960	135,164	-6.76%
HOLLYWOOD CENTRAL AUDITORIUM	45,360	43,568	-3.95%
HOLLYWOOD CENTRAL ELEMENTARY	94,912	95,704	0.83%
HOLLYWOOD HILLS COMMUNITY	6,635	5,813	-12.38%
HOLLYWOOD HILLS ELEMENTARY	148,360	141,368	-4.71%
HOLLYWOOD HILLS HIGH	340,010	386,722	13.74%
HOLLYWOOD PARK ELEMENTARY	79,020	98,322	24.43%

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HORIZON ELEMENTARY	90,154	84,642	-6.11%
INDIAN RIDGE MIDDLE	224,822	272,688	21.29%
INDIAN TRACE ELEMENTARY	113,593	109,971	-3.19%
JAMES HUNT ELEMENTARY	116,024	114,688	-1.15%
KATHLEEN WRIGHT ADMIN	436,540	467,479	7.09%
LAKE FOREST ELEMENTARY	145,487	151,874	4.39%
LAKESIDE ELEMENTARY	94,060	91,860	-2.34%
LANIER JAMES CENTER	68,035	75,214	10.55%
LARKDALE ELEMENTARY	107,696	117,286	8.91%
LAUDERDALE LAKES MIDDLE	166,583	115,549	-30.64%
LAUDERDALE MANORS	173,135	197,649	14.16%
LAUDERHILL 6-12	198,123	161,145	-18.66%
LAUDERHILL PT ELEMENTARY	107,362	129,254	20.39%
LIBERTY ELEMENTARY	189,230	166,570	-11.97%
LLOYD ESTATES ELEMENTARY	110,195	113,570	3.06%
LYONS CREEK MIDDLE	307,138	367,490	19.65%
MANATEE BAY ELEMENTARY	187,376	188,061	0.37%
MAPLEWOOD ELEMENTARY	143,801	127,689	-11.20%
MARGATE ELEMENTARY	204,772	211,598	3.33%
MARGATE MIDDLE	172,771	205,959	19.21%
MARKHAM ELEMENTARY	113,711	105,891	-6.88%
MARTIN LUTHER KING ELEMENTARY	99,636	133,068	33.55%
MCARTHUR HIGH	405,422	389,067	-4.03%
MCFATTER VO TECH	371,773	391,937	5.42%
MCNAB ELEMENTARY	130,899	162,302	23.99%
MCNICOL MIDDLE	209,815	294,656	40.44%
MEADOWBROOK ELEMENTARY	107,941	104,352	-3.32%
MILLENNIUM MIDDLE	236,216	206,553	-12.56%
MIRAMAR ELEMENTARY	116,340	109,050	-6.27%
MIRAMAR HIGH	407,443	368,533	-9.55%
MIRROR LAKE ELEMENTARY	112,589	121,794	8.18%
MONARCH HIGH	289,604	340,933	17.72%
MORROW ELEMENTARY	129,468	101,480	-21.62%
N ANDREWS GARDENS ELEMENTARY	176,061	158,278	-10.10%
NEW RENAISSANCE MIDDLE	178,699	197,552	10.55%
NEW RIVER CIRCLE SITE	24,843	21,955	-11.62%
NEW RIVER MIDDLE SCHOOL	201,879	224,628	11.27%
NOB HILL ELEMENTARY	95,879	91,853	-4.20%
NORCREST ELEMENTARY	184,088	168,498	-8.47%
NORTH BUS PARKING LOT	43,389	49,152	13.28%
NORTH AREA MAINT/WHSE	35,979	34,145	-5.10%
NORTH CENTRAL SUPERINTENDENT	45,998	54,920	19.40%
NORTH FORK ELEMENTARY	94,105	110,478	17.40%
NORTH LAUDERDALE ELEMENTARY	127,440	102,616	-19.48%
NORTH SIDE ELEMENTARY	101,240	116,876	15.44%
NORTH WEST TRANSPORTATION	12,630	11,797	-6.59%
NORTHEAST HIGH	377,551	402,313	6.56%
NOVA BLANCHE FORMAN	126,419	106,545	-15.72%
NOVA HIGH	499,292	499,379	0.02%

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NOVA MIDDLE	249,646	249,690	0.02%
OAKLAND PARK ELEMENTARY	133,675	121,793	-8.89%
OAKRIDGE ELEMENTARY	103,225	94,773	-8.19%
OLSEN MIDDLE	172,859	140,087	-18.96%
OLSEN MIDDLE ANNEX	2,222	7,088	219.08%
ORANGE BROOK ELEMENTARY	111,959	161,600	44.34%
ORIOLE ELEMENTARY	111,952	127,512	13.90%
PALM COVE ELEMENTARY	123,580	119,548	-3.26%
PALMVIEW ELEMENTARY	157,704	155,106	-1.65%
PANTHER RUN ELEMENTARY	79,351	82,268	3.68%
PARK LAKES ELEMENTARY	139,745	133,736	-4.30%
PARK LAKES ELEMENTARY ANNEX	53,922	52,837	-2.01%
PARK RIDGE ELEMENTARY	89,399	94,918	6.17%
PARK SPRINGS ELEMENTARY	120,383	173,305	43.96%
PARK TRAILS ELEMENTARY	166,076	169,404	2.00%
PARKSIDE ELEMENTARY	153,041	165,445	8.11%
PARKWAY MIDDLE	154,899	171,227	10.54%
PARKWAY MIDDLE COMMUNITY	222,647	222,446	-0.09%
PASADENA LAKES ELEMENTARY	116,713	116,543	-0.15%
PEMBROKE LAKES ELEMENTARY	83,005	73,622	-11.30%
PEMBROKE PINES ELEMENTARY	106,500	103,918	-2.42%
PERRY K-8	112,755	93,407	-17.16%
PETERS ELEMENTARY	113,021	114,047	0.91%
PHYSICAL PLANT OPERATIONS	91,997	91,011	-1.07%
PINE RIDGE CENTER	68,520	57,472	-16.12%
PINES LAKES ELEMENTARY	124,524	178,296	43.18%
PINES MIDDLE	178,009	193,373	8.63%
PINEWOOD ELEMENTARY	125,720	161,547	28.50%
PIONEER MIDDLE	189,929	187,749	-1.15%
PIONEER MIDDLE ANNEX	25,242	33,172	31.42%
PIPER HIGH	454,996	447,760	-1.59%
PLANTATION ELEMENTARY	146,515	150,771	2.90%
PLANTATION HIGH	385,642	386,445	0.21%
PLANTATION MIDDLE	169,766	215,147	26.73%
PLANTATION PARK ELEMENTARY	74,612	76,414	2.42%
POMPANO BEACH ELEMENTARY	181,760	168,448	-7.32%
POMPANO BEACH HIGH	339,925	292,838	-13.85%
POMPANO BEACH MIDDLE	241,176	235,903	-2.19%
PORTABLE AT PINES	52,931	54,162	2.33%
PPO ZONE 2 - LEASED	29,015	27,447	-5.41%
QUIET WATERS ELEMENTARY	192,549	176,478	-8.35%
RAMBLEWOOD ELEMENTARY	108,320	123,968	14.45%
RAMBLEWOOD MIDDLE	198,162	185,669	-6.30%
RICKARDS MIDDLE	190,425	194,446	2.11%
RIVERGLADES ELEMENTARY	114,054	95,830	-15.98%
RIVERLAND ELEMENTARY	80,154	89,785	12.02%
RIVERSIDE ELEMENTARY	254,471	200,695	-21.13%
ROCK ISLAND ADMIN	102,421	115,342	12.62%
ROCK ISLAND ELEMENTARY	125,703	117,254	-6.72%

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ROYAL PALM ELEMENTARY	187,556	180,299	-3.87%
SANDERS PARK ELEMENTARY	98,440	94,320	-4.19%
SANDPIPER ELEMENTARY	149,498	166,894	11.64%
SAWGRASS ELEMENTARY	137,884	136,622	-0.92%
SAWGRASS SPRINGS MIDDLE	134,335	142,079	5.76%
SEA CASTLE ELEMENTARY	126,413	127,200	0.62%
SEAGULL SCHOOL	120,000	114,546	-4.55%
SEMINOLE MIDDLE	180,416	182,108	0.94%
SHERIDAN HILLS ELEMENTARY	83,904	81,031	-3.42%
SHERIDAN PARK ELEMENTARY	115,472	119,331	3.34%
SHERIDAN TECH HIGH-UD	95,936	117,486	22.46%
SHERIDAN VOCATIONAL	341,293	375,221	9.94%
SILVER LAKES ELEMENTARY	94,163	82,450	-12.44%
SILVER LAKES MIDDLE	171,693	139,740	-18.61%
SILVER PALMS ELEMENTARY	160,602	156,837	-2.34%
SILVER RIDGE ELEMENTARY	168,905	169,281	0.22%
SILVER SHORES ELEMENTARY	117,645	135,219	14.94%
SILVER TRAIL MIDDLE	228,566	342,961	50.05%
SOUTH AREA BUS PARKING	35,406	36,619	3.42%
SOUTH AREA MAINTENANCE	20,075	19,727	-1.73%
SOUTH BROWARD HIGH	422,697	423,138	0.10%
SOUTH PLANTATION HIGH	481,017	446,847	-7.10%
Southwest Area Bus Complex	87,735	89,603	2.13%
STEPHEN FOSTER ELEMENTARY	110,127	89,217	-18.99%
STIRLING ELEMENTARY	95,575	106,170	11.09%
STONEMAN DOUGLAS HIGH	438,252	463,788	5.83%
STRANAHAN HIGH	321,178	283,368	-11.77%
SUNLAND PARK ELEMENTARY	83,781	80,018	-4.49%
SUNRISE MIDDLE	227,116	157,634	-30.59%
SUNSET LAKES ELEMENTARY	171,120	134,988	-21.11%
SUNSHINE ELEMENTARY	113,765	102,808	-9.63%
TAMARAC ELEMENTARY	202,581	162,658	-19.71%
TARAVELLA HIGH	373,198	467,304	25.22%
TECHNOLOGY AND SUPPORT SERVICE	299,997	300,970	0.32%
TEDDER ELEMENTARY	146,564	134,135	-8.48%
TEQUESTA TRACE MIDDLE	193,488	188,552	-2.55%
THE QUEST CENTER	114,629	97,629	-14.83%
THURGOOD MARSHALL ELEMENTARY	96,633	95,117	-1.57%
TRADEWINDS ELEMENTARY	190,442	171,816	-9.78%
Transportation Services Annex	10,004	10,000	-0.04%
TROPICAL ELEMENTARY	146,405	143,480	-2.00%
TWIN LAKES ADMIN	63,240	55,168	-12.76%
TWIN LAKES ANNEX/NEW WHSE	3,160	3,525	11.55%
TWIN LAKES COMPLEX	93,983	94,551	0.60%
VEHICLE MAINTENANCE	76,725	77,712	1.29%
VILLAGE ELEMENTARY	160,355	131,896	-17.75%
VIRGINIA YOUNG ELEMENTARY	91,837	103,038	12.20%
WALKER ELEMENTARY	212,771	196,378	-7.70%
WALTER C YOUNG MIDDLE	339,243	378,990	11.72%

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WATKINS ELEMENTARY	96,921	88,479	-8.71%
WELLEBY ELEMENTARY	103,928	98,992	-4.75%
WEST BROWARD HIGH/LLL	368,125	324,439	-11.87%
WEST CENTRAL BUS COMPLEX	56,382	56,861	0.85%
WEST HOLLYWOOD ELEMENTARY	123,260	116,543	-5.45%
WESTCHESTER ELEMENTARY	123,688	119,401	-3.47%
WESTERN HIGH	480,027	526,796	9.74%
WESTGLADES MIDDLE	208,800	236,407	13.22%
WESTPINE MIDDLE	139,268	153,685	10.35%
WESTWOOD HEIGHTS ELEMENTARY	140,994	146,062	3.59%
WHIDDON-ROGERS ED CENTER	149,847	134,875	-9.99%
WHISPERING PINES CENTER	69,780	73,665	5.57%
WILLIAM DANDY MIDDLE	190,070	138,995	-26.87%
WILTON MANORS ELEMENTARY	110,280	94,163	-14.61%
WINGATE OAKS CENTER	87,240	84,247	-3.43%
WINSTON PARK ELEMENTARY	142,006	134,654	-5.18%
Total Kilowatt hours (KWh)	43,909,923	44,692,019	1.78%
Cooling Degree Days	533	565	6.00%

Resources and Notes

- * Energy Manager (Dude Solutions), new software implemented June 2019
- * Data gathered by line item dates (prorated by month based on line item from/thru dates)
- * National Weather Service, Forecast Office
- * Nova Blanche Forman/Eisenhower - usage split equally, shared meters
- * Nova High/Middle - usage split equally, Mechanical Plant data used in calculations
- * Cooling Degree Days: every degree that the mean temperature is above 65 degrees during a day

This document was produced by the Energy Conservation/Utility Management department
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