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

Broward County Fublic Schools - Energy Conservat	Aug-2018 KWh	Aug-2019 KWh	Increase or
Building	consumption	consumption	decrease
APOLLO MIDDLE	257,286	267,048	3.79%
ARTHUR ASHE MIDDLE	219,008	212,995	-2.75%
ATLANTIC VOC CENTER	561,588	643,449	14.58%
ATLANTIC WEST ELEMENTARY	149,668	150,880	0.81%
ATTUCKS MIDDLE	293,411	283,610	-3.34%
BAIR MIDDLE	157,818	175,868	11.44%
BANYAN ELEMENTARY	157,684	119,116	-24.46%
BAYVIEW ELEMENTARY	101,298	98,545	-2.72%
BEACHSIDE MONTESSORI ELEMENTARY	116,295	116,306	0.01%
BECON	183,918	184,742	0.45%
BENNETT ELEMENTARY	99,978	106,603	6.63%
BETHUNE ELEMENTARY	167,726	166,247	-0.88%
BLANCHE ELY HIGH	882,364	710,925	-19.43%
BOULEVARD HEIGHTS ELEMENTARY	126,347	133,205	5.43%
BOYD ANDERSON HIGH	451,671	428,245	-5.19%
BRIGHT HORIZONS CENTER	94,233	97,218	3.17%
BROADVIEW ELEMENTARY	146,849	143,182	-2.50%
BROWARD ESTATES ELEMENTARY	134,403	144,721	7.68%
BROWARD FIRE ACADEMY	49,552	47,784	-3.57%
CASTLE HILL ELEMENTARY	133,305	147,064	10.32%
CENTRAL PARK ELEMENTARY	176,303	160,653	-8.88%
CHALLENGER ELEMENTARY	200,392	216,142	7.86%
CHAPEL TRAIL ELEMENTARY	159,058	186,702	17.38%
CHARLES DREW ELEMENTARY	116,841	119,198	2.02%
COCONUT CREEK ELEMENTARY	105,401	84,994	-19.36%
COCONUT CREEK HIGH	399,168	349,925	-12.34%
COCONUT PALM ELEMENTARY	135,664	121,865	-10.17%
COLBERT ELEMENTARY	183,165	157,551	-13.98%
COLLINS ELEMENTARY	77,203	79,572	3.07%
COMMUNITY SCHOOL NORTH	34,645	34,140	-1.46%
COMMUNITY SCHOOL SOUTH	11,770	7,231	-38.56%
COOPER CITY COMM	3,225	5,617	74.18%
COOPER CITY ELEMENTARY	116,810	146,103	25.08%
COOPER CITY HIGH	619,203	639,825	3.33%
CORAL COVE ELEMENTARY	114,356	116,280	1.68%
CORAL GLADES HIGH	471,792	511,778	8.48%
CORAL PARK ELEMENTARY	129,981	126,323	-2.81%
CORAL SPRINGS HIGH	526,618	490,696	-6.82%
CORAL SPRINGS MIDDLE	234,443	232,870	-0.67%
CORAL SPRINGS PK-8	133,200	123,925	-6.96%
COUNTRY HILLS ELEMENTARY	108,739	119,701	10.08%
COUNTRY ISLES ELEMENTARY	231,480	220,912	-4.57%
CRESTHAVEN ELEMENTARY	110,352	116,503	5.57%
CROISSANT PARK ELEMENTARY	126,812	124,289	-1.99%
CROSS CREEK CENTER	95,613	91,242	-4.57%
CRYSTAL LAKE MIDDLE	213,196	217,560	2.05%
CYPRESS BAY HIGH	653,631	696,975	6.63%
CYPRESS ELEMENTARY	149,646	133,831	-10.57%
CYPRESS RUN ALTERNATIVE	83,142	77,251	-7.09%

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

Dulldian	Aug-2018 KWh	Aug-2019 KWh	Increase or
Building	consumption	consumption	decrease
DANIA ELEMENTARY	145,191	111,121	-23.47%
DAVE THOMAS ED CENTER (WEST)	149,333	106,378	-28.76%
DAVE THOMAS EDUCATION CENTER	40,599	41,609	2.49%
DAVIE ELEMENTARY	140,841	122,836	-12.78%
DEERFIELD BEACH ELEMENTARY	157,707	172,062	9.10%
DEERFIELD BEACH HIGH	457,493	442,769	-3.22%
DEERFIELD BEACH MIDDLE	306,242	309,374	1.02%
DEERFIELD PARK ELEMENTARY	186,596	187,743	0.61%
DILLARD 6-12	650,632	734,543	12.90%
DILLARD ELEMENTARY	143,209	138,950	-2.97%
DISCOVERY ELEMENTARY	172,080	173,086	0.58%
DOLPHIN BAY ELEMENTARY	131,040	130,815	
Dr. MARTIN LUTHER KING MONTESSORI	122,656	150,684	
DREW RESOURCE CENTER	102,636	80,487	
DRIFTWOOD ELEMENTARY	115,544	120,569	
DRIFTWOOD MIDDLE	370,217	321,598	
Dwight D. Eisenhower Elementary	132,558	111,652	
EAGLE POINT ELEMENTARY	224,256	240,311	
EAGLE RIDGE ELEMENTARY	185,369	244,036	
EMBASSY CREEK ELEMENTARY	175,088	141,457	
ENDEAVOR LEARNING CENTER	100,612	150,489	
ESEA Title 1	29,413	35,713	
EVERGLADES ELEMENTARY	180,462	178,346	
EVERGLADES HIGH	465,840	510,898	
FAIRWAY ELEMENTARY	215,712	199,868	
FALCON COVE MIDDLE	307,815	307,388	
FLAMINGO ELEMENTARY	121,887	117,915	
FLANAGAN HIGH	484,232	485,598	
FLORANADA ELEMENTARY	136,992	144,019	
FOREST GLEN MIDDLE	281,288	231,100	-17.84%
FOREST HILLS ELEMENTARY	136,682	134,292	-1.75%
FORT LAUDERDALE HIGH	454,948	510,412	
FOX TRAIL ELEMENTARY	203,556	200,420	-1.54%
GATOR RUN ELEMENTARY	218,301	201,075	
GLADES MIDDLE	288,400	259,987	
GRIFFIN ELEMENTARY	103,032	120,063	
Gulfstream Academy of Hallandale Beach North	175,557	184,848	
Gulfstream Academy of Hallandale Beach South	160,079	186,143	
Gulfstream Early Learning Center	91,108	97,661	7.19%
HALLANDALE HIGH	310,718	314,529	1.23%
HARBORDALE ELEMENTARY	108,034	96,284	-10.88%
HAWKES BLUFF ELEMENTARY	154,272	187,263	21.39%
HENRY D. PERRY EDUCATION CENTER	258,664	241,440	
HERON HEIGHTS ELEMENTARY	187,560	163,509	
HOLLYWOOD CENTRAL AUDITORIUM	44,770	41,359	
HOLLYWOOD HILLS COMMUNITY	118,560	112,570	-5.05%
HOLLYWOOD HILLS COMMUNITY	7,066	6,305	
HOLLYWOOD HILLS ELEMENTARY	166,712	158,664	
HOLLYWOOD HILLS HIGH	491,191	436,175	-11.20%

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Broward County Fublic Schools - Energy Conservat	Aug-2018 KWh	Aug-2019 KWh	Increase or
Building	consumption	consumption	decrease
HOLLYWOOD PARK ELEMENTARY	87,716	108,798	24.03%
HORIZON ELEMENTARY	103,310	107,958	
INDIAN RIDGE MIDDLE	349,387	315,817	-9.61%
INDIAN TRACE ELEMENTARY	129,167	131,349	1.69%
JAMES HUNT ELEMENTARY	146,219	147,722	1.03%
KATHLEEN WRIGHT ADMIN	448,854	491,905	9.59%
LAKE FOREST ELEMENTARY	182,853	161,159	-11.86%
LAKESIDE ELEMENTARY	116,905	112,020	-4.18%
LANIER JAMES CENTER	80,925	92,221	13.96%
LARKDALE ELEMENTARY	130,815	126,367	-3.40%
LAUDERDALE LAKES MIDDLE	193,819	142,906	-26.27%
LAUDERDALE MANORS	176,393	196,387	11.33%
LAUDERHILL 6-12	213,978	181,132	-15.35%
LAUDERHILL PT ELEMENTARY	136,286	156,526	14.85%
LIBERTY ELEMENTARY	192,210	181,942	-5.34%
LLOYD ESTATES ELEMENTARY	120,693	130,870	8.43%
LYONS CREEK MIDDLE	351,063	407,142	15.97%
MANATEE BAY ELEMENTARY	189,505	203,534	7.40%
MAPLEWOOD ELEMENTARY	142,920	143,025	0.07%
MARGATE ELEMENTARY	216,952	239,860	10.56%
MARGATE MIDDLE	194,554	222,096	14.16%
MARKHAM ELEMENTARY	129,463	124,198	-4.07%
MCARTHUR HIGH	446,106	412,938	-7.43%
MCFATTER VO TECH	389,590	399,844	2.63%
MCNAB ELEMENTARY	149,597	164,796	10.16%
MCNICOL MIDDLE	259,665	331,798	27.78%
MEADOWBROOK ELEMENTARY	119,200	126,996	6.54%
MILLENNIUM MIDDLE	264,107	263,270	-0.32%
MIRAMAR ELEMENTARY	140,900	190,612	35.28%
MIRAMAR HIGH	474,119	397,767	-16.10%
MIRROR LAKE ELEMENTARY	137,376	136,256	-0.82%
MONARCH HIGH	359,596	367,347	2.16%
MORROW ELEMENTARY	141,107	120,311	-14.74%
NEW RENAISSANCE MIDDLE	213,484	226,962	6.31%
NEW RIVER CIRCLE SITE	27,804	27,669	-0.49%
NEW RIVER MIDDLE SCHOOL	229,188	253,653	10.67%
NOB HILL ELEMENTARY	106,873	101,668	-4.87%
NORCREST ELEMENTARY	181,678	198,820	9.44%
NORTH BUS PARKING LOT	45,252	48,276	
NORTH ANDREWS GARDENS ELEMENTARY	194,099	189,290	-2.48%
NORTH AREA MAINT/WHSE	37,680	34,874	-7.45%
NORTH CENTRAL SUPERINTENDENT	46,570	56,650	21.65%
NORTH FORK ELEMENTARY	114,236	121,692	6.53%
NORTH LAUDERDALE ELEMENTARY	129,304	113,496	
NORTH SIDE ELEMENTARY	113,290	118,899	4.95%
NORTH WEST TRANSPORTATION	13,302	13,944	4.83%
NORTHEAST HIGH	424,285	419,584	-1.11%
NOVA BLANCHE FORMAN	147,287	124,058	
NOVA HIGH	543,194	515,917	-5.02%

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

Broward County Fublic Schools - Energy Conservat	Aug-2018 KWh	Aug-2019 KWh	Increase or
Building	consumption	consumption	decrease
NOVA MIDDLE	271,597	257,958	-5.02%
OAKLAND PARK ELEMENTARY	154,694	147,872	-4.41%
OAKRIDGE ELEMENTARY	119,666	128,455	
OLSEN MIDDLE	193,937	172,727	
OLSEN MIDDLE ANNEX	5,229	6,819	30.42%
ORANGE BROOK ELEMENTARY	124,153	207,281	66.96%
ORIOLE ELEMENTARY	142,563	135,648	-4.85%
PALM COVE ELEMENTARY	139,731	135,362	-3.13%
PALMVIEW ELEMENTARY	170,051	171,482	0.84%
PANTHER RUN ELEMENTARY	112,864	113,464	0.53%
PARK LAKES ELEMENTARY	170,012	159,409	-6.24%
PARK LAKES ELEMENTARY ANNEX	56,054	56,057	0.01%
PARK RIDGE ELEMENTARY	100,417	106,974	6.53%
PARK SPRINGS ELEMENTARY	146,903	177,455	20.80%
PARK TRAILS ELEMENTARY	190,812	199,396	4.50%
PARKSIDE ELEMENTARY	189,330	191,675	1.24%
PARKWAY MIDDLE	160,413	168,182	4.84%
PARKWAY MIDDLE COMMUNITY	248,489	269,795	8.57%
PASADENA LAKES ELEMENTARY	133,681	131,028	-1.99%
PEMBROKE LAKES ELEMENTARY	93,845	93,355	-0.52%
PEMBROKE PINES ELEMENTARY	127,221	126,747	-0.37%
PERRY K-8	144,686	164,283	13.54%
PETERS ELEMENTARY	133,722	138,682	3.71%
PHYSICAL PLANT OPERATIONS	96,886	92,609	-4.41%
PINE RIDGE CENTER	83,928	68,698	-18.15%
PINES LAKES ELEMENTARY	153,934	164,628	6.95%
PINES MIDDLE	196,655	215,396	9.53%
PINEWOOD ELEMENTARY	135,656	186,281	37.32%
PIONEER MIDDLE	201,806	203,033	0.61%
PIONEER MIDDLE ANNEX	29,254	15,840	-45.85%
PIPER HIGH	474,708	530,868	11.83%
PLANTATION ELEMENTARY	158,445	183,150	15.59%
PLANTATION HIGH	436,385	378,262	-13.32%
PLANTATION MIDDLE	185,969	222,711	19.76%
PLANTATION PARK ELEMENTARY	112,424	96,180	-14.45%
POMPANO BEACH ELEMENTARY	183,300	184,191	0.49%
POMPANO BEACH HIGH	355,347	318,397	-10.40%
POMPANO BEACH MIDDLE	278,227	290,274	4.33%
PORTABLE AT PINES	52,977	51,970	-1.90%
PPO ZONE 2 - LEASED	30,282	28,826	-4.81%
QUIET WATERS ELEMENTARY	215,727	216,510	0.36%
RAMBLEWOOD ELEMENTARY	142,488	141,165	-0.93%
RAMBLEWOOD MIDDLE	234,805	222,337	-5.31%
RICKARDS MIDDLE	193,527	198,506	2.57%
RIVERGLADES ELEMENTARY	149,661	110,170	-26.39%
RIVERLAND ELEMENTARY	105,818	104,075	-1.65%
RIVERSIDE ELEMENTARY	247,320	240,333	
ROCK ISLAND ADMIN	121,143	119,607	-1.27%
ROCK ISLAND ELEMENTARY	140,165	136,317	-2.75%

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Building	consumption	consumption	decrease
ROYAL PALM ELEMENTARY	203,765	206,364	1.28%
SANDERS PARK ELEMENTARY	116,550	110,580	
SANDPIPER ELEMENTARY	190,320	189,956	
SAWGRASS ELEMENTARY	169,948	160,396	
SAWGRASS SPRINGS MIDDLE	192,227	193,479	0.65%
SEA CASTLE ELEMENTARY	144,030	147,120	2.15%
SEAGULL SCHOOL	126,526	126,779	0.20%
SEMINOLE MIDDLE	206,596	223,287	8.08%
SHERIDAN HILLS ELEMENTARY	101,815	87,336	-14.22%
SHERIDAN PARK ELEMENTARY	121,744	136,077	11.77%
SHERIDAN TECH HIGH-UD	119,143	134,883	13.21%
SHERIDAN VOCATIONAL	361,532	339,783	-6.02%
SILVER LAKES ELEMENTARY	120,120	118,483	-1.36%
SILVER LAKES MIDDLE	223,819	145,620	-34.94%
SILVER PALMS ELEMENTARY	182,532	195,942	7.35%
SILVER RIDGE ELEMENTARY	191,196	189,964	-0.64%
SILVER SHORES ELEMENTARY	138,240	142,630	3.18%
SILVER TRAIL MIDDLE	270,979	386,047	42.46%
SOUTH AREA BUS PARKING	36,535	39,949	9.34%
SOUTH AREA MAINTENANCE	20,083	20,180	0.48%
SOUTH BROWARD HIGH	449,158	458,986	2.19%
SOUTH PLANTATION HIGH	523,743	425,362	-18.78%
Southwest Area Bus Complex	89,717	86,304	-3.80%
STEPHEN FOSTER ELEMENTARY	121,642	116,793	-3.99%
STIRLING ELEMENTARY	123,636	126,941	2.67%
STONEMAN DOUGLAS HIGH	570,159	503,892	-11.62%
STRANAHAN HIGH	410,518	404,412	-1.49%
SUNLAND PARK ELEMENTARY	93,336	99,520	6.63%
SUNRISE MIDDLE	257,332	195,615	-23.98%
SUNSET LAKES ELEMENTARY	193,440	170,172	-12.03%
SUNSHINE ELEMENTARY	148,463	127,454	-14.15%
TAMARAC ELEMENTARY	251,224	205,615	
TARAVELLA HIGH	484,034	498,975	
TECHNOLOGY AND SUPPORT SERVICE	298,365	294,470	
TEDDER ELEMENTARY	160,354	156,780	-2.23%
TEQUESTA TRACE MIDDLE	215,833	211,708	
THE QUEST CENTER	106,411	102,375	
THURGOOD MARSHALL ELEMENTARY	110,563	114,268	
TRADEWINDS ELEMENTARY	214,022	194,424	-9.16%
Transportation Services Annex	10,474	8,994	-14.14%
TROPICAL ELEMENTARY	161,799	155,359	-3.98%
TWIN LAKES ADMIN	70,080	57,205	
TWIN LAKES ANNEX/NEW WHSE	3,599	3,856	7.15%
TWIN LAKES COMPLEX	98,978	98,683	-0.30%
VEHICLE MAINTENANCE	87,360	86,152	-1.38%
VILLAGE ELEMENTARY	158,995	144,626	
VIRGINIA YOUNG ELEMENTARY	122,496	128,429	
WALKER ELEMENTARY	221,838	205,248	-7.48%
WALTER C YOUNG MIDDLE	376,822	379,638	0.75%

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Building	Aug-2018 KWh	Aug-2019 KWh	Increase or
	consumption	consumption	decrease
WATKINS ELEMENTARY	114,996	111,657	-2.90%
WELLEBY ELEMENTARY	137,880	115,188	-16.46%
WEST BROWARD HIGH/LLL	460,000	386,090	-16.07%
WEST CENTRAL BUS COMPLEX	57,357	57,703	0.60%
WEST HOLLYWOOD ELEMENTARY	131,768	133,082	1.00%
WESTCHESTER ELEMENTARY	151,032	155,664	3.07%
WESTERN HIGH	593,609	597,122	0.59%
WESTGLADES MIDDLE	246,737	304,393	23.37%
WESTPINE MIDDLE	182,160	192,000	5.40%
WESTWOOD HEIGHTS ELEMENTARY	163,259	155,933	-4.49%
WHIDDON-ROGERS ED CENTER	154,880	159,500	2.98%
WHISPERING PINES CENTER	93,932	89,048	-5.20%
WILLIAM DANDY MIDDLE	208,067	208,801	0.35%
WILTON MANORS ELEMENTARY	116,134	114,408	-1.49%
WINGATE OAKS CENTER	103,404	93,228	-9.84%
WINSTON PARK ELEMENTARY	154,946	151,331	-2.33%
Total Kilowatt hours (KWh)	50,291,030	50,048,831	-0.48%
Cooling Degree Days	592	574	-3.04%

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 browardschools.com/conserve