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

Broward County Public Schools - Energy Conservat	Oct-2018 KWh		Increase or
Building	consumption	consumption	decrease
APOLLO MIDDLE	283,779	264,502	-6.79%
ARTHUR ASHE MIDDLE	213,244	202,270	
ATLANTIC VOC CENTER	564,342	581,619	
ATLANTIC WEST ELEMENTARY	146,401	138,297	
ATTUCKS MIDDLE	307,564	303,867	
BAIR MIDDLE	194,921	161,917	
BANYAN ELEMENTARY	162,980	120,818	
BAYVIEW ELEMENTARY	101,872	103,932	2.02%
BEACHSIDE MONTESSORI ELEMENTARY	127,940	118,756	-7.18%
BECON	197,340	180,494	-8.54%
BENNETT ELEMENTARY	109,366	117,084	7.06%
BETHUNE ELEMENTARY	195,608	174,284	-10.90%
BLANCHE ELY HIGH	857,618	864,421	0.79%
BOULEVARD HEIGHTS ELEMENTARY	143,686	143,934	0.17%
BOYD ANDERSON HIGH	477,792	455,704	-4.62%
BRIGHT HORIZONS CENTER	99,641	104,709	5.09%
BROADVIEW ELEMENTARY	150,191	150,914	0.48%
BROWARD ESTATES ELEMENTARY	145,679	144,194	-1.02%
BROWARD FIRE ACADEMY	46,108	48,451	5.08%
CASTLE HILL ELEMENTARY	135,373	135,994	0.46%
CENTRAL PARK ELEMENTARY	178,407	176,442	-1.10%
CHALLENGER ELEMENTARY	174,972	169,408	-3.18%
CHAPEL TRAIL ELEMENTARY	160,803	159,140	-1.03%
CHARLES DREW ELEMENTARY	127,506	120,246	-5.69%
COCONUT CREEK ELEMENTARY	108,135	91,940	-14.98%
COCONUT CREEK HIGH	436,509	359,969	-17.53%
COCONUT PALM ELEMENTARY	149,596	133,399	-10.83%
COLBERT ELEMENTARY	167,481	177,235	5.82%
COLLINS ELEMENTARY	83,859	84,632	0.92%
COMMUNITY SCHOOL NORTH	35,441	31,891	-10.02%
COMMUNITY SCHOOL SOUTH	12,196	0	-100.00%
COOPER CITY COMM	3,544	4,151	17.11%
COOPER CITY ELEMENTARY	139,870	128,011	-8.48%
COOPER CITY HIGH	626,203	594,495	-5.06%
CORAL COVE ELEMENTARY	139,927	119,843	-14.35%
CORAL GLADES HIGH	451,383	394,502	
CORAL PARK ELEMENTARY	129,135	119,878	
CORAL SPRINGS HIGH	552,240	481,623	
CORAL SPRINGS MIDDLE	260,353	234,019	
CORAL SPRINGS PK-8	126,644	125,280	-1.08%
COUNTRY HILLS ELEMENTARY	119,969	108,787	
COUNTRY ISLES ELEMENTARY	217,505	213,360	
CRESTHAVEN ELEMENTARY	114,477	115,767	
CROISSANT PARK ELEMENTARY	147,304	121,555	
CROSS CREEK CENTER	98,419	99,507	1.11%
CRYSTAL LAKE MIDDLE	250,409	236,313	
CYPRESS BAY HIGH	691,016	760,842	10.10%
CYPRESS ELEMENTARY	167,421	155,541	-7.10%
CYPRESS RUN ALTERNATIVE	86,201	77,895	-9.64%

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

broward County Fubile Schools - Effergy Conservati	Oct-2018 KWh		Increase or
Building	consumption	consumption	decrease
DANIA ELEMENTARY	137,820	128,770	-6.57%
DAVE THOMAS ED CENTER (WEST)	128,168	110,439	-13.83%
DAVE THOMAS EDUCATION CENTER	40,036	41,279	3.11%
DAVIE ELEMENTARY	161,392	109,631	-32.07%
DEERFIELD BEACH ELEMENTARY	174,126	158,795	-8.80%
DEERFIELD BEACH HIGH	495,665	425,119	-14.23%
DEERFIELD BEACH MIDDLE	277,400	297,255	7.16%
DEERFIELD PARK ELEMENTARY	164,959	180,798	9.60%
DILLARD 6-12	669,666	741,449	10.72%
DILLARD ELEMENTARY	149,341	139,907	-6.32%
DISCOVERY ELEMENTARY	180,547	184,560	2.22%
DOLPHIN BAY ELEMENTARY	124,487	131,520	5.65%
Dr. MARTIN LUTHER KING MONTESSORI	126,637	123,516	-2.46%
DREW RESOURCE CENTER	74,750	79,584	6.47%
DRIFTWOOD ELEMENTARY	140,092	127,487	-9.00%
DRIFTWOOD MIDDLE	369,726	345,985	-6.42%
Dwight D. Eisenhower Elementary	147,169	119,949	-18.50%
EAGLE POINT ELEMENTARY	220,187	227,383	3.27%
EAGLE RIDGE ELEMENTARY	218,478	263,336	20.53%
EMBASSY CREEK ELEMENTARY	185,486	151,483	-18.33%
ENDEAVOR LEARNING CENTER	107,462	96,426	-10.27%
ESEA Title 1	30,226	29,460	-2.53%
EVERGLADES ELEMENTARY	189,368	174,476	-7.86%
EVERGLADES HIGH	490,692	507,240	3.37%
FAIRWAY ELEMENTARY	224,831	204,822	-8.90%
FALCON COVE MIDDLE	349,640	305,219	-12.70%
FLAMINGO ELEMENTARY	129,126	125,721	-2.64%
FLANAGAN HIGH	576,774	485,377	-15.85%
FLORANADA ELEMENTARY	143,796	163,406	13.64%
FOREST GLEN MIDDLE	243,035	208,513	-14.20%
FOREST HILLS ELEMENTARY	139,094	129,175	-7.13%
FORT LAUDERDALE HIGH	493,799	573,028	16.04%
FOX TRAIL ELEMENTARY	199,089	191,881	-3.62%
GATOR RUN ELEMENTARY	203,424	200,441	-1.47%
GLADES MIDDLE	277,381	272,800	-1.65%
GRIFFIN ELEMENTARY	103,856	124,781	20.15%
Gulfstream Academy of Hallandale Beach North	153,331	160,320	4.56%
Gulfstream Academy of Hallandale Beach South	196,401	174,965	-10.91%
Gulfstream Early Learning Center	85,508	95,158	11.29%
HALLANDALE HIGH	314,400	318,939	1.44%
HARBORDALE ELEMENTARY	107,220	102,790	-4.13%
HAWKES BLUFF ELEMENTARY	176,763	166,730	-5.68%
HENRY D. PERRY EDUCATION CENTER	261,059	238,764	-8.54%
HERON HEIGHTS ELEMENTARY	211,940	149,252	-29.58%
HOLLYWOOD CENTRAL AUDITORIUM	38,192	38,622	1.12%
HOLLYWOOD CENTRAL ELEMENTARY	119,599	100,537	-15.94%
HOLLYWOOD HILLS COMMUNITY	6,973	6,548	-6.09%
HOLLYWOOD HILLS ELEMENTARY	169,188	160,370	-5.21%
HOLLYWOOD HILLS HIGH	422,091	462,519	9.58%

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

Bloward County Fublic Schools - Energy Conservat	Oct-2018 KWh	•	Increase or
Building	consumption	consumption	decrease
HOLLYWOOD PARK ELEMENTARY	96,281	105,216	9.28%
HORIZON ELEMENTARY	111,588	105,691	-5.28%
INDIAN RIDGE MIDDLE	385,115	311,847	-19.02%
INDIAN TRACE ELEMENTARY	133,435	127,729	-4.28%
JAMES HUNT ELEMENTARY	141,986	129,245	-8.97%
KATHLEEN WRIGHT ADMIN	434,675	492,046	13.20%
LAKE FOREST ELEMENTARY	174,287	159,004	-8.77%
LAKESIDE ELEMENTARY	128,167	118,332	-7.67%
LANIER JAMES CENTER	81,765	91,653	12.09%
LARKDALE ELEMENTARY	135,940	125,324	-7.81%
LAUDERDALE LAKES MIDDLE	196,088	82,628	-57.86%
LAUDERDALE MANORS	181,401	190,439	4.98%
LAUDERHILL 6-12	269,148	161,203	-40.11%
LAUDERHILL PT ELEMENTARY	147,552	144,729	-1.91%
LIBERTY ELEMENTARY	197,687	170,765	-13.62%
LLOYD ESTATES ELEMENTARY	118,002	127,998	8.47%
LYONS CREEK MIDDLE	346,952	302,266	-12.88%
MANATEE BAY ELEMENTARY	210,115	213,879	1.79%
MAPLEWOOD ELEMENTARY	131,159	140,880	7.41%
MARGATE ELEMENTARY	213,878	211,637	-1.05%
MARGATE MIDDLE	217,158	213,238	-1.81%
MARKHAM ELEMENTARY	115,082	124,555	8.23%
MCARTHUR HIGH	544,456	451,010	-17.16%
MCFATTER VO TECH	422,754	366,297	-13.35%
MCNAB ELEMENTARY	163,824	129,274	-21.09%
MCNICOL MIDDLE	298,697	257,652	-13.74%
MEADOWBROOK ELEMENTARY	125,117	125,666	0.44%
MILLENNIUM MIDDLE	351,802	257,859	-26.70%
MIRAMAR ELEMENTARY	144,852	141,497	-2.32%
MIRAMAR HIGH	437,386	413,694	-5.42%
MIRROR LAKE ELEMENTARY	133,528	126,852	-5.00%
MONARCH HIGH	416,028	378,728	-8.97%
MORROW ELEMENTARY	154,572	145,081	-6.14%
NEW RENAISSANCE MIDDLE	226,743	229,460	1.20%
NEW RIVER CIRCLE SITE	31,008	12,144	-60.84%
NEW RIVER MIDDLE SCHOOL	246,455	244,744	-0.69%
NOB HILL ELEMENTARY	110,896	107,530	-3.04%
NORCREST ELEMENTARY	160,360	174,415	8.76%
NORTH BUS PARKING LOT	45,418	47,156	3.83%
NORTH ANDREWS GARDENS ELEMENTARY	212,636	190,136	-10.58%
NORTH AREA MAINT/WHSE	34,264	32,280	-5.79%
NORTH CENTRAL SUPERINTENDENT	46,368	49,607	6.98%
NORTH FORK ELEMENTARY	125,216	114,743	-8.36%
NORTH LAUDERDALE ELEMENTARY	115,170	113,096	-1.80%
NORTH SIDE ELEMENTARY	135,828	122,123	-10.09%
NORTH WEST TRANSPORTATION	14,322	15,492	8.17%
NORTHEAST HIGH	440,379	417,469	-5.20%
NOVA BLANCHE FORMAN	132,452	107,954	-18.50%
NOVA HIGH	540,844	513,403	-5.07%

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

Broward County Public Schools - Energy Conservat	Oct-2018 KWh	Oct-2019 KWh	Increase or
Building	consumption	consumption	decrease
NOVA MIDDLE	270,422	256,701	-5.07%
OAKLAND PARK ELEMENTARY	164,310	155,348	
OAKRIDGE ELEMENTARY	127,064	127,211	
OLSEN MIDDLE	176,313	236,691	
OLSEN MIDDLE ANNEX	7,066	6,692	-5.29%
ORANGE BROOK ELEMENTARY	132,630	139,880	5.47%
ORIOLE ELEMENTARY	120,811	127,628	5.64%
PALM COVE ELEMENTARY	150,825	132,257	-12.31%
PALMVIEW ELEMENTARY	170,268	173,868	2.11%
PANTHER RUN ELEMENTARY	113,786	107,348	-5.66%
PARK LAKES ELEMENTARY	169,499	178,808	5.49%
PARK LAKES ELEMENTARY ANNEX	51,842	51,105	-1.42%
PARK RIDGE ELEMENTARY	104,892	100,921	-3.79%
PARK SPRINGS ELEMENTARY	167,611	175,559	4.74%
PARK TRAILS ELEMENTARY	191,881	195,961	2.13%
PARKSIDE ELEMENTARY	182,884	167,337	-8.50%
PARKWAY MIDDLE	161,143	159,155	-1.23%
PARKWAY MIDDLE COMMUNITY	270,091	266,594	-1.29%
PASADENA LAKES ELEMENTARY	151,198	133,041	-12.01%
PEMBROKE LAKES ELEMENTARY	106,991	87,260	-18.44%
PEMBROKE PINES ELEMENTARY	142,322	133,034	-6.53%
PERRY K-8	154,539	176,966	14.51%
PETERS ELEMENTARY	132,589	125,360	-5.45%
PHYSICAL PLANT OPERATIONS	88,689	87,420	-1.43%
PINE RIDGE CENTER	94,613	73,086	-22.75%
PINES LAKES ELEMENTARY	176,848	162,591	-8.06%
PINES MIDDLE	212,784	204,540	-3.87%
PINEWOOD ELEMENTARY	155,814	195,354	
PIONEER MIDDLE	232,153	219,313	-5.53%
PIONEER MIDDLE ANNEX	32,408	16,858	-47.98%
PIPER HIGH	469,815	460,329	-2.02%
PLANTATION ELEMENTARY	150,209	162,351	8.08%
PLANTATION HIGH	449,620	397,081	-11.69%
PLANTATION MIDDLE	195,966	204,789	4.50%
PLANTATION PARK ELEMENTARY	100,196	96,710	-3.48%
POMPANO BEACH ELEMENTARY	165,836	189,864	14.49%
POMPANO BEACH HIGH	351,262	334,226	-4.85%
POMPANO BEACH MIDDLE	277,950	278,049	0.04%
PORTABLE AT PINES	51,199	47,362	-7.49%
PPO ZONE 2 - LEASED	31,129	27,731	-10.91%
QUIET WATERS ELEMENTARY	215,768	232,726	7.86%
RAMBLEWOOD ELEMENTARY	154,505	146,292	-5.32%
RAMBLEWOOD MIDDLE	247,693	225,207	-9.08%
RICKARDS MIDDLE	203,465	192,825	-5.23%
RIVERGLADES ELEMENTARY	141,669	126,418	-10.77%
RIVERSIDE ELEMENTARY	118,862	115,259	-3.03%
RIVERSIDE ELEMENTARY	173,946	182,520	4.93%
ROCK ISLAND ELEMENTARY	122,198	106,224	-13.07%
ROCK ISLAND ELEMENTARY	136,476	129,453	-5.15%

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

Bloward County Fublic Schools - Energy Conservat	Oct-2018 KWh		Increase or
Building	consumption	consumption	decrease
ROYAL PALM ELEMENTARY	202,405	192,867	-4.71%
SANDERS PARK ELEMENTARY	123,448	121,733	-1.39%
SANDPIPER ELEMENTARY	173,613	182,040	4.85%
SAWGRASS ELEMENTARY	181,914	158,532	-12.85%
SAWGRASS SPRINGS MIDDLE	199,318	187,824	-5.77%
SEA CASTLE ELEMENTARY	147,327	155,208	5.35%
SEAGULL SCHOOL	133,423	132,618	-0.60%
SEMINOLE MIDDLE	220,072	228,106	3.65%
SHERIDAN HILLS ELEMENTARY	111,465	94,480	-15.24%
SHERIDAN PARK ELEMENTARY	130,924	125,737	-3.96%
SHERIDAN TECH HIGH-UD	138,954	128,459	-7.55%
SHERIDAN VOCATIONAL	372,998	347,013	-6.97%
SILVER LAKES ELEMENTARY	128,915	108,480	-15.85%
SILVER LAKES MIDDLE	197,537	160,916	-18.54%
SILVER PALMS ELEMENTARY	151,298	149,526	-1.17%
SILVER RIDGE ELEMENTARY	196,482	178,300	-9.25%
SILVER SHORES ELEMENTARY	140,613	141,480	0.62%
SILVER TRAIL MIDDLE	290,652	366,427	26.07%
SOUTH AREA BUS PARKING	37,690	41,478	10.05%
SOUTH AREA MAINTENANCE	19,679	20,012	1.69%
SOUTH BROWARD HIGH	475,471	472,128	-0.70%
SOUTH PLANTATION HIGH	562,195	453,665	-19.30%
Southwest Area Bus Complex	89,725	81,641	-9.01%
STEPHEN FOSTER ELEMENTARY	129,679	128,017	-1.28%
STIRLING ELEMENTARY	134,618	126,830	-5.78%
STONEMAN DOUGLAS HIGH	619,927	526,928	-15.00%
STRANAHAN HIGH	441,297	448,548	1.64%
SUNLAND PARK ELEMENTARY	99,445	107,091	7.69%
SUNRISE MIDDLE	253,726	219,412	-13.52%
SUNSET LAKES ELEMENTARY	169,950	166,920	-1.78%
SUNSHINE ELEMENTARY	128,498	129,464	0.75%
TAMARAC ELEMENTARY	216,054	201,309	-6.82%
TARAVELLA HIGH	474,394	480,650	1.32%
TECHNOLOGY AND SUPPORT SERVICE	302,829	284,270	-6.13%
TEDDER ELEMENTARY	161,565	161,846	0.17%
TEQUESTA TRACE MIDDLE	237,792	228,068	-4.09%
THE QUEST CENTER	102,685	94,642	-7.83%
THURGOOD MARSHALL ELEMENTARY	121,495	123,193	1.40%
TRADEWINDS ELEMENTARY	223,647	198,768	-11.12%
Transportation Services Annex	10,510	10,306	-1.94%
TROPICAL ELEMENTARY	163,354	170,236	4.21%
TWIN LAKES ADMIN	64,215	57,120	-11.05%
TWIN LAKES ANNEX/NEW WHSE	2,909	3,245	11.57%
TWIN LAKES COMPLEX	88,182	81,206	-7.91%
VEHICLE MAINTENANCE	82,640	79,920	-3.29%
VILLAGE ELEMENTARY	156,992	142,360	-9.32%
VIRGINIA YOUNG ELEMENTARY	127,463	130,366	2.28%
WALKER ELEMENTARY	218,867	198,954	-9.10%
WALTER C YOUNG MIDDLE	372,368	386,338	3.75%

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

Building	Oct-2018 KWh	Oct-2019 KWh	Increase or
	consumption	consumption	decrease
WATKINS ELEMENTARY	118,427	113,628	-4.05%
WELLEBY ELEMENTARY	121,982	114,840	-5.85%
WEST BROWARD HIGH/LLL	440,198	405,600	-7.86%
WEST CENTRAL BUS COMPLEX	58,331	56,866	-2.51%
WEST HOLLYWOOD ELEMENTARY	137,011	125,768	-8.21%
WESTCHESTER ELEMENTARY	152,676	137,662	-9.83%
WESTERN HIGH	581,398	667,164	14.75%
WESTGLADES MIDDLE	281,063	296,144	5.37%
WESTPINE MIDDLE	184,532	189,240	2.55%
WESTWOOD HEIGHTS ELEMENTARY	167,414	153,336	-8.41%
WHIDDON-ROGERS ED CENTER	165,260	164,966	-0.18%
WHISPERING PINES CENTER	120,686	86,798	-28.08%
WILLIAM DANDY MIDDLE	203,838	181,789	-10.82%
WILTON MANORS ELEMENTARY	118,057	113,025	-4.26%
WINGATE OAKS CENTER	97,331	96,771	-0.58%
WINSTON PARK ELEMENTARY	166,932	155,650	-6.76%
Total Kilowatt hours (KWh)	51,765,999	49,507,242	-4.36%
Cooling Degree Days	518	548	5.79%

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