



# Rachel Carson Elementary School

Electrical Consumption (kWh)

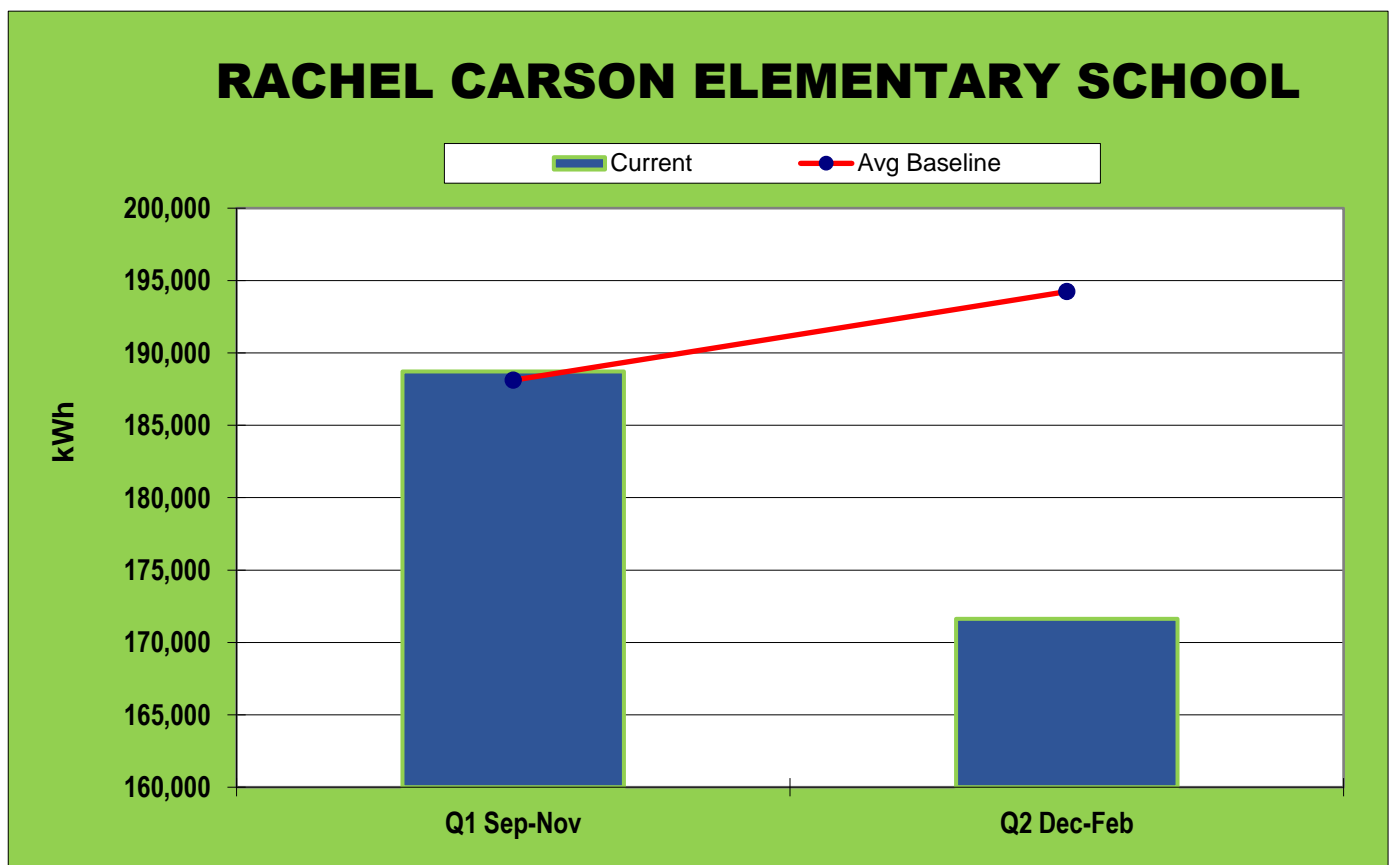
School Year 2019-2020 vs. Average Baseline Years

2014-2019

## ENERGY CHART

	kWh	kWh	Quarter (Q)	kWh	YTD	Current Quarter
Month	Current	Avg Baseline	%Change	Current YTD	% Change	Actual kWh/Sq.Ft.
Q1 Sep-Nov	188,718	188,119	0%	188,718	0%	2.40 (kWh/SqFt)
Q2 Dec-Feb	171,629	194,239	-12%	360,347	-6%	2.19 (kWh/SqFt)
<b>2019-2020</b>	<b>360,347</b>	<b>382,358</b>	<b>-6%</b>	<b>360,347</b>	<b>-6%</b>	<b>4.59 (kWh/SqFt)</b>

\*Due to COVID-19 school closings and limited use of school buildings, energy data for 2019-20 Q3 (Mar-May) and Q4 (Jun-Aug) will not be published.



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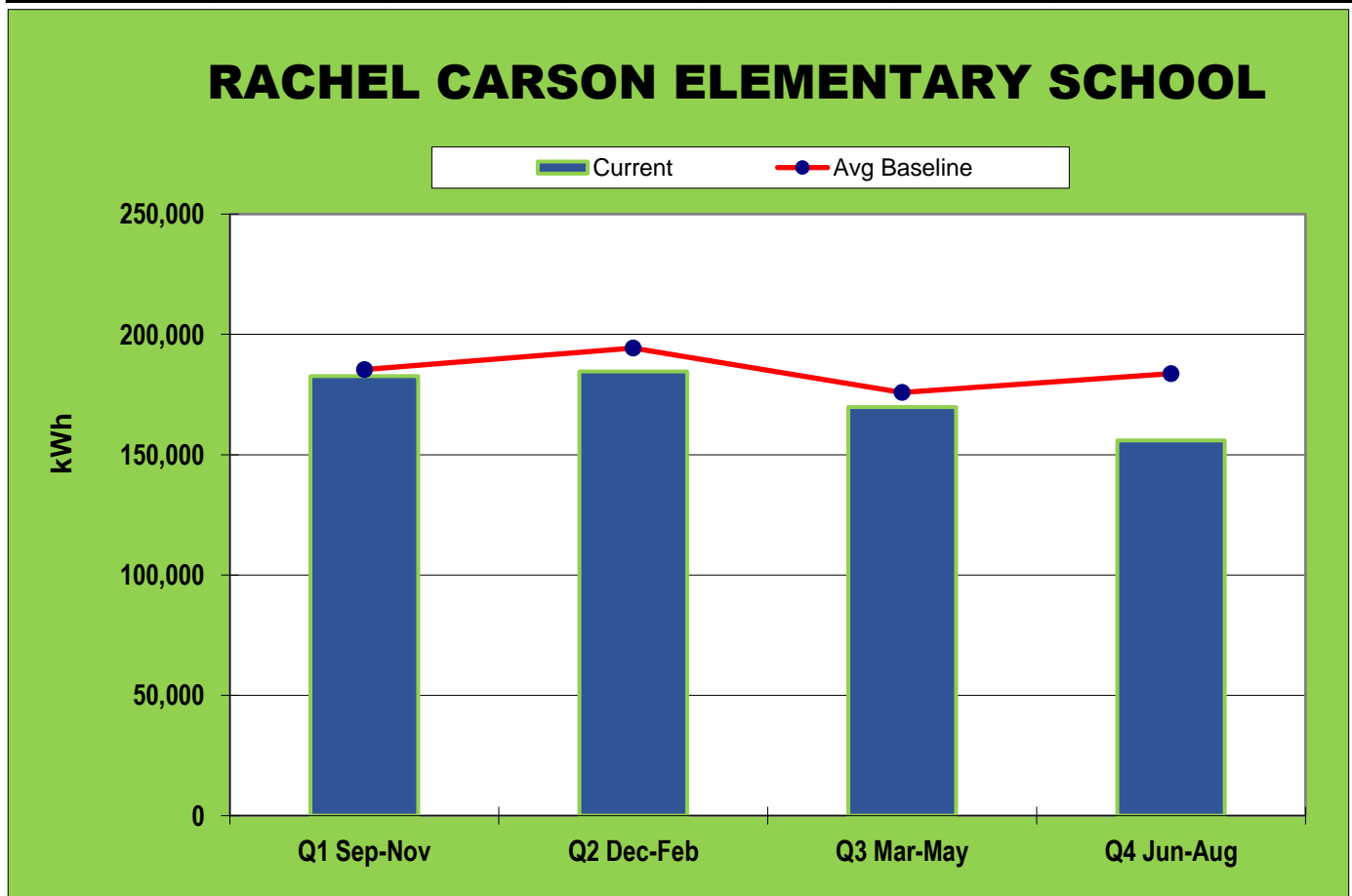
# Rachel Carson Elementary School

Electrical Consumption (kWh)

School Year 2018-2019 vs. Average Baseline Years 2013-2018

## ENERGY CHART

	kWh	kWh	Quarter	kWh	YTD	Current Quarter
Month	Current	Avg Baseline	%Change	Current YTD	% Change	Actual kWh/Sq.Ft.
Q1 Sep-Nov	182,630	185,340	-1%	182,630	-1%	2.33 (kWh/SqFt)
Q2 Dec-Feb	184,560	194,325	-5%	367,190	-3%	2.35 (kWh/SqFt)
Q3 Mar-May	169,856	175,862	-3%	537,046	-3%	2.16 (kWh/SqFt)
Q4 Jun-Aug	155,940	183,731	-15%	692,986	-6%	1.99 (kWh/SqFt)
<b>2018-2019</b>	<b>692,986</b>	<b>739,258</b>	<b>-6%</b>	<b>692,986</b>	<b>-6%</b>	<b>8.82 (kWh/SqFt)</b>



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# RACHEL CARSON ELEMENTARY SCHOOL

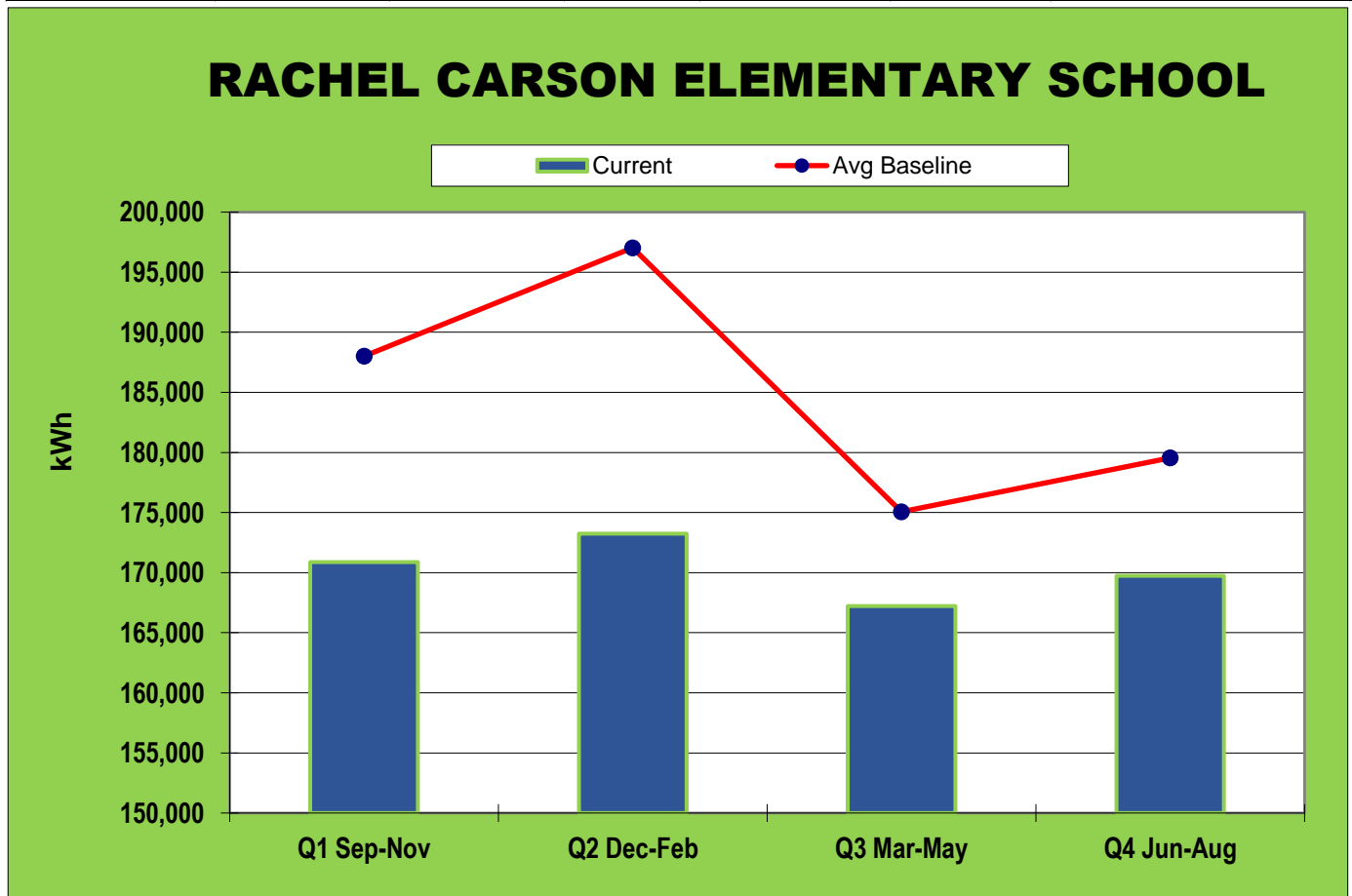
Electrical Consumption (kWh)

School Year 2017-2018 vs. Average Baseline Years

2012-2017

## ENERGY CHART

	kWh		Quarter	kWh		YTD	Current Quarter
Month	Current	Avg Baseline	%Change	Current YTD	% Change		Actual kWh/Sq.Ft.
Q1 Sep-Nov	170,875	188,002	-9%	170,875	-9%		2.18 (kWh/SqFt)
Q2 Dec-Feb	173,237	197,031	-12%	344,112	-11%		2.21 (kWh/SqFt)
Q3 Mar-May	167,225	175,066	-4%	511,337	-9%		2.13 (kWh/SqFt)
Q4 Jun-Aug	169,724	179,543	-5%	681,061	-8%		2.16 (kWh/SqFt)
<b>2017-18</b>	<b>681,061</b>	<b>739,642</b>	<b>-8%</b>	<b>681,061</b>	<b>-8%</b>		<b>8.67 (kWh/SqFt)</b>



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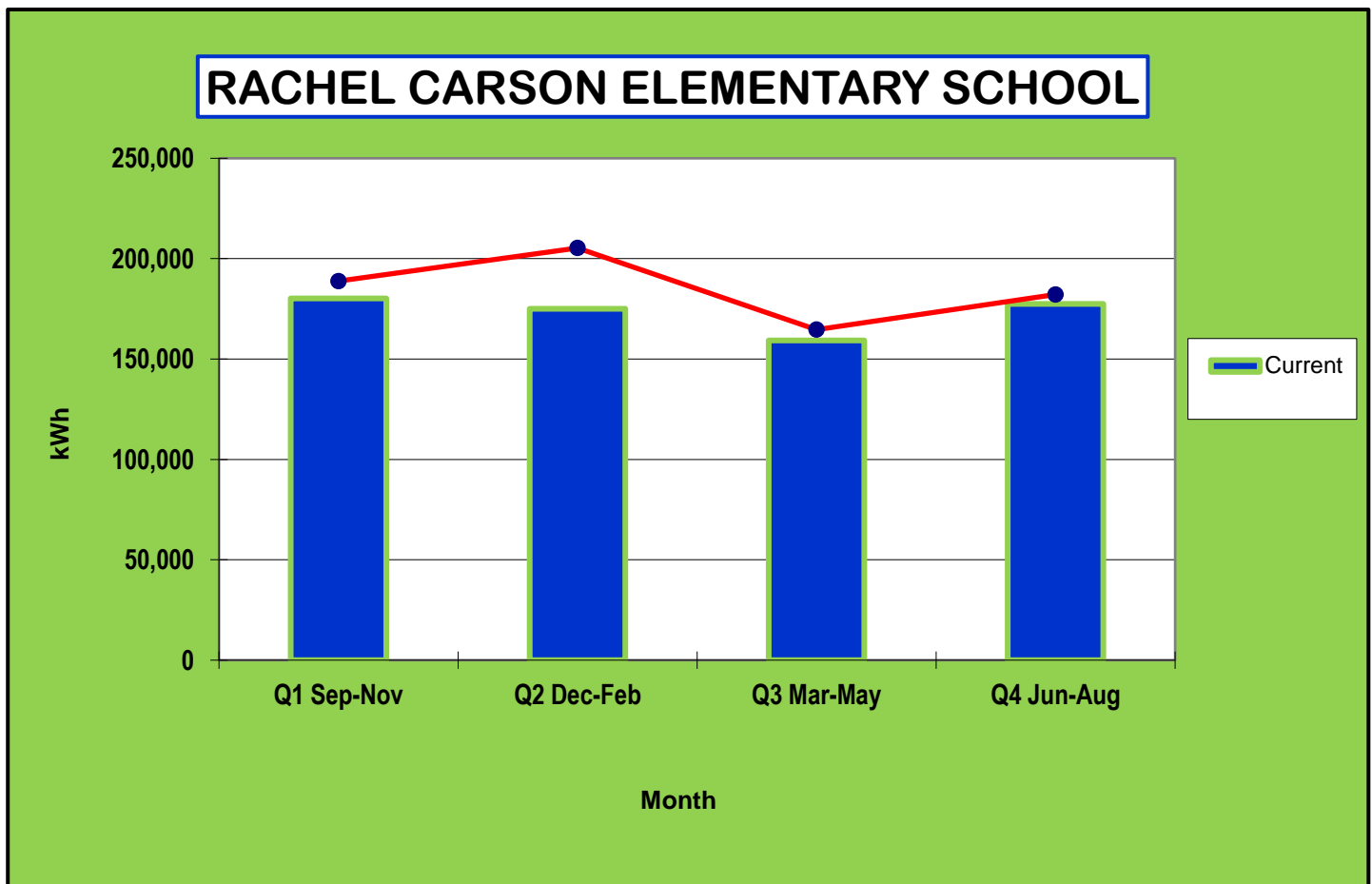
# RACHEL CARSON ELEMENTARY SCHOOL

Electrical Consumption (kWh)

School Year 2016-17 vs. Avg Baseline 2011-2016

## ENERGY CHART

Month	kWh	kWh	Quarter	kWh	YTD	Current Quarter
	Current	Avg Baseline	%Change	Current YTD	% Change	Actual kWh/Sq.Ft.
Q1 Sep-Nov	180,182	188,854	-5%	180,182	-5%	2.29 (kWh/SqFt)
Q2 Dec-Feb	175,051	205,309	-15%	355,233	-10%	2.23 (kWh/SqFt)
Q3 Mar-May	159,297	164,646	-3%	514,530	-8%	2.03 (kWh/SqFt)
Q4 Jun-Aug	177,472	182,121	-3%	692,002	-7%	2.26 (kWh/SqFt)
<b>2016-17</b>	<b>692,002</b>	<b>740,929</b>	<b>-7%</b>	<b>692,002</b>	<b>-7%</b>	<b>8.81 (kWh/SqFt)</b>



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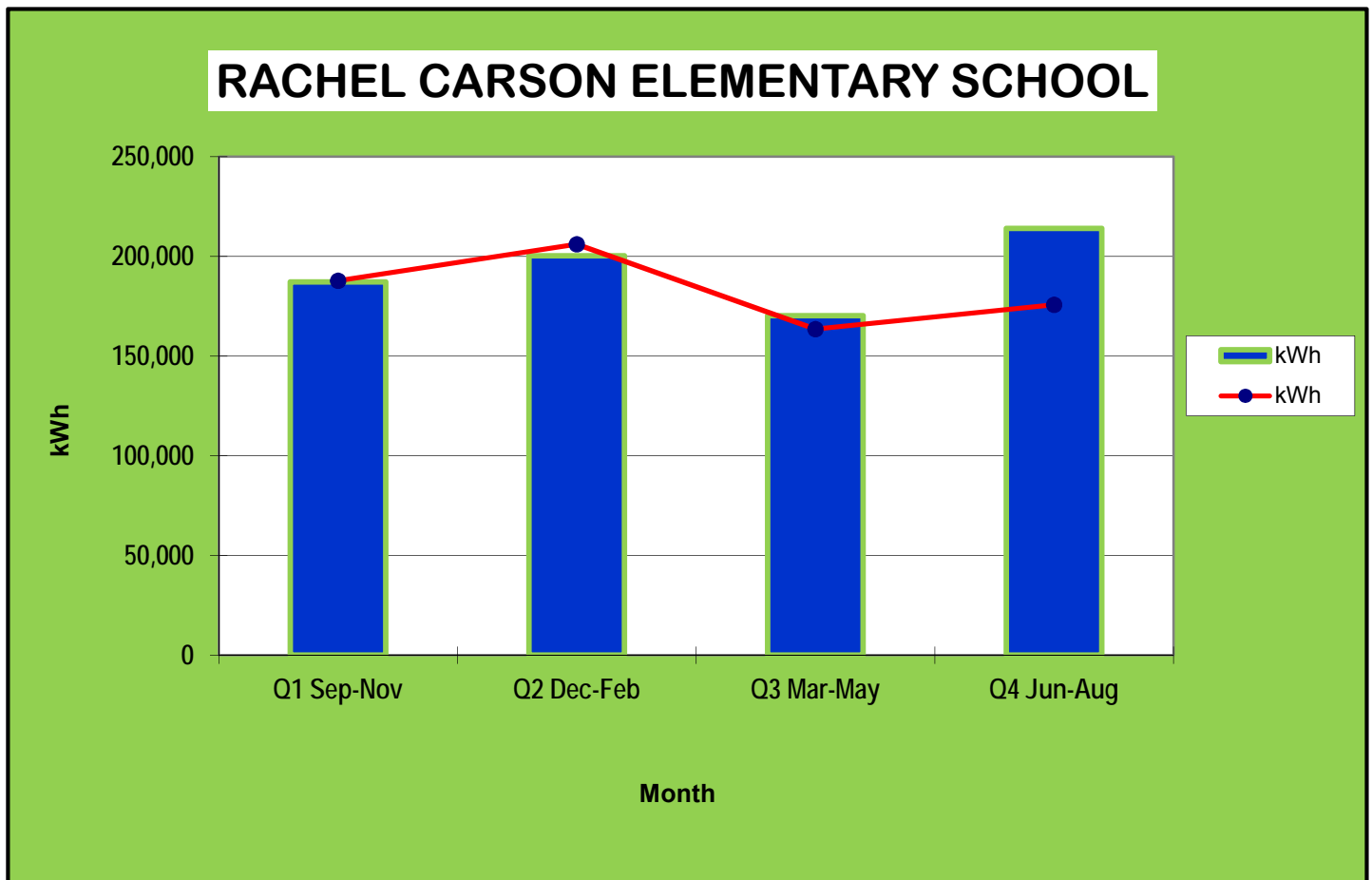
# RACHEL CARSON ELEMENTARY SCHOOL

## Electrical Consumption (kWh)

### School Year (2015-16) vs. Average Baseline (2010-15)

## ENERGY CHART

Month	Current kWh	Avg Baseline kWh	%Change Quarter	Current YTD kWh	% Change YTD	Current Quarter Actual kWh/Sq.Ft.
Q1 Sep-Nov	187,217	187,764	0%	187,217	0% (Q1)	2.38 (kWh/SqFt)
Q2 Dec-Feb	200,319	206,130	-3%	387,536	-2% (Q1-Q2)	2.55 (kWh/SqFt)
Q3 Mar-May	170,244	163,548	4%	557,780	0% (Q1-Q3)	2.17 (kWh/SqFt)
Q4 Jun-Aug	214,001	175,747	22%	771,781	5% (Q1-Q4)	2.72 (kWh/SqFt)
<b>Total 2015-16</b>	<b>771,781</b>	<b>733,189</b>	<b>5%</b>	<b>771,781</b>	<b>5%</b>	<b>9.83 (kWh/SqFt)</b>



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