



# Shady Grove Middle School

Electrical Consumption (kWh)

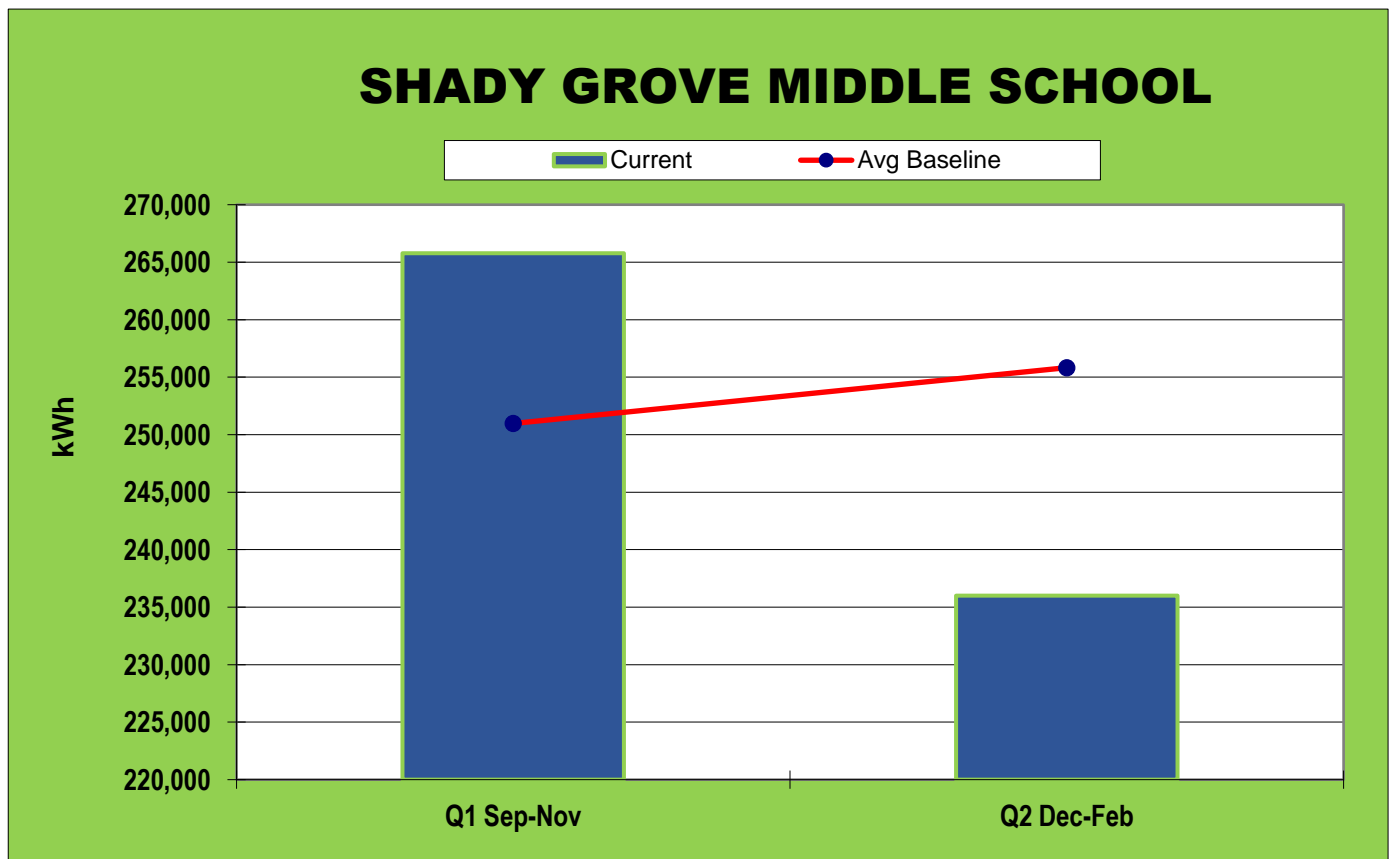
School Year 2019-2020 vs. Average Baseline Years

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	265,768	250,975	6%	265,768	6%	2.06 (kWh/SqFt)
Q2 Dec-Feb	235,990	255,829	-8%	501,758	-1%	1.83 (kWh/SqFt)
<b>2019-2020</b>	<b>501,758</b>	<b>506,804</b>	<b>-1%</b>	<b>501,758</b>	<b>-1%</b>	<b>3.88 (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school closings and limited use of school buildings, energy data for 2019-20 Q3 (Mar-May) and Q4 (Jun-Aug) will not be published.



It's your world. Choose to conserve!



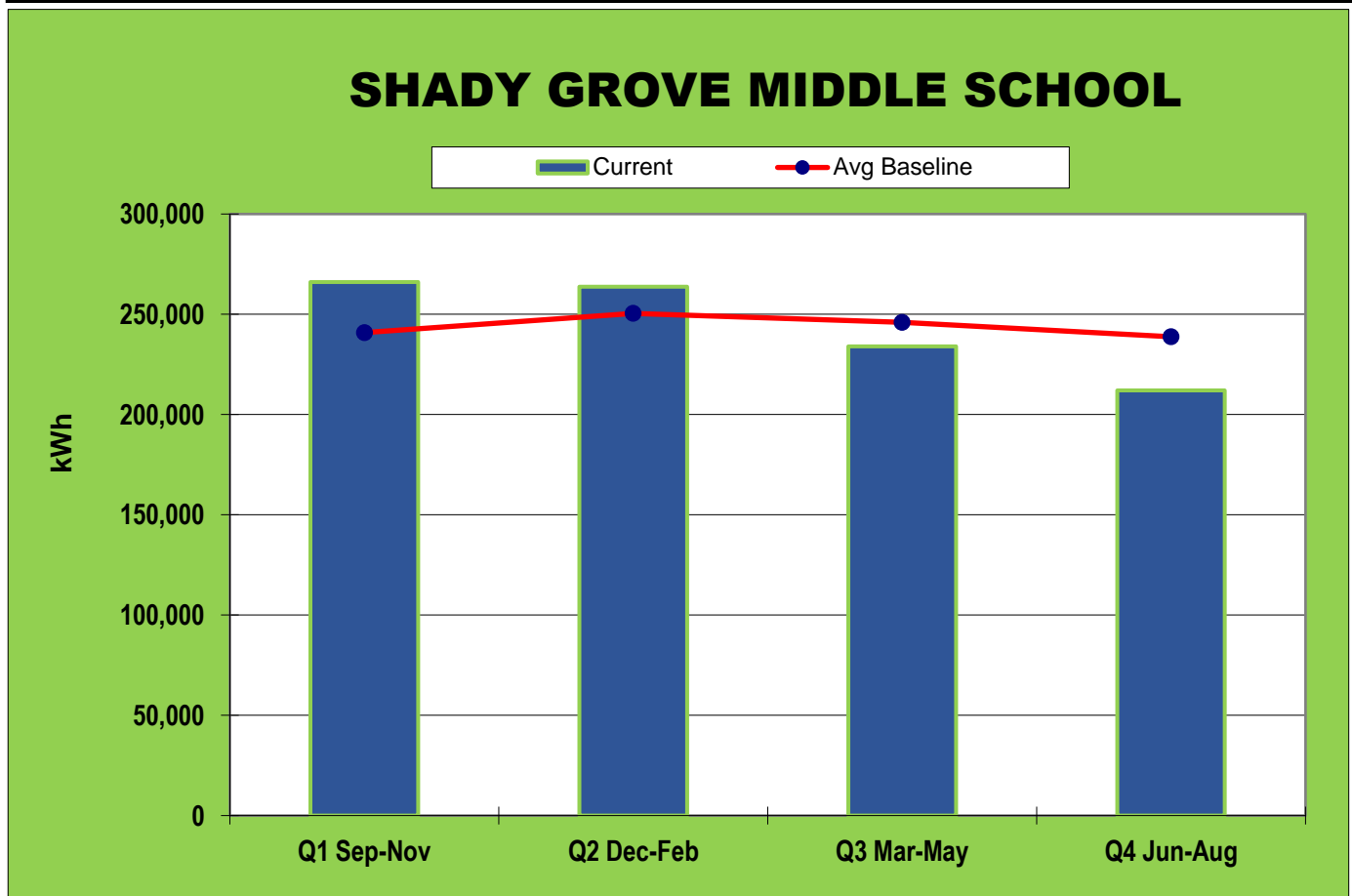
# Shady Grove Middle School

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	266,048	240,783	10%	266,048	10%	2.06 (kWh/SqFt)
Q2 Dec-Feb	263,819	250,437	5%	529,867	8%	2.04 (kWh/SqFt)
Q3 Mar-May	234,039	245,985	-5%	763,907	4%	1.81 (kWh/SqFt)
Q4 Jun-Aug	212,021	238,794	-11%	975,928	0%	1.64 (kWh/SqFt)
<b>2018-2019</b>	<b>975,928</b>	<b>975,999</b>	<b>0%</b>	<b>975,928</b>	<b>0%</b>	<b>7.55 (kWh/SqFt)</b>



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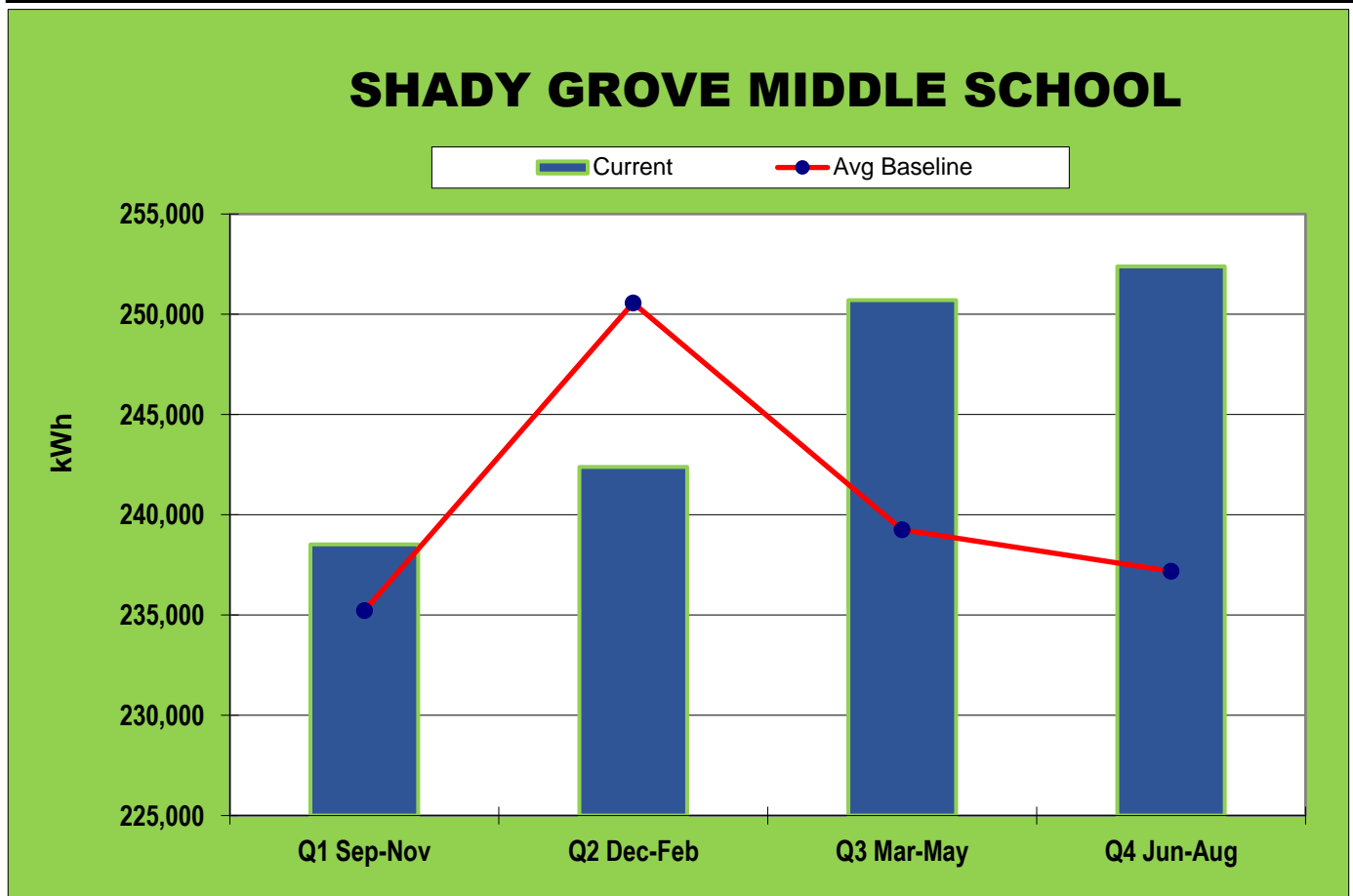
# SHADY GROVE MIDDLE SCHOOL

Electrical Consumption (kWh)

School Year 2017-2018 vs. Average Baseline Years 2012-2017

## ENERGY CHART

	kWh	kWh	Quarter	kWh	YTD	Current Quarter
Month	Current	Avg Baseline	%Change	Current YTD	% Change	Actual kWh/Sq.Ft.
Q1 Sep-Nov	238,518	235,219	1%	238,518	1%	1.85 (kWh/SqFt)
Q2 Dec-Feb	242,381	250,572	-3%	480,899	-1%	1.88 (kWh/SqFt)
Q3 Mar-May	250,700	239,258	5%	731,599	1%	1.94 (kWh/SqFt)
Q4 Jun-Aug	252,385	237,190	6%	983,984	2%	1.95 (kWh/SqFt)
<b>2017-18</b>	<b>983,984</b>	<b>962,240</b>	<b>2%</b>	<b>983,984</b>	<b>2%</b>	<b>7.62 (kWh/SqFt)</b>



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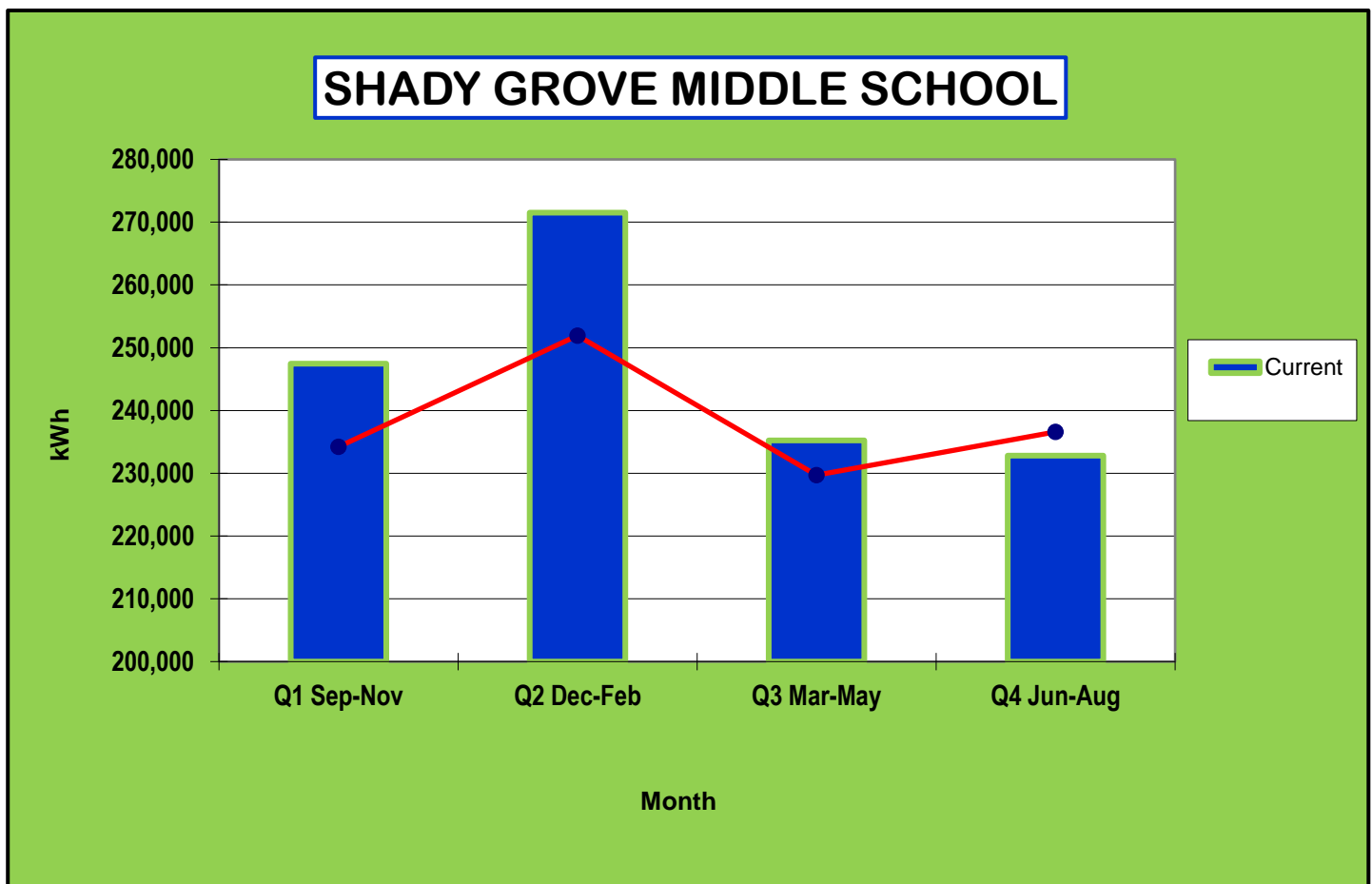
# SHADY GROVE MIDDLE SCHOOL

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	247,456	234,221	6%	247,456	6%	1.92 (kWh/SqFt)
Q2 Dec-Feb	271,521	251,938	8%	518,977	7%	2.10 (kWh/SqFt)
Q3 Mar-May	235,241	229,704	2%	754,218	5%	1.82 (kWh/SqFt)
Q4 Jun-Aug	232,792	236,607	-2%	987,010	4%	1.80 (kWh/SqFt)
<b>2016-17</b>	<b>987,010</b>	<b>952,470</b>	<b>4%</b>	<b>987,010</b>	<b>4%</b>	<b>7.64 (kWh/SqFt)</b>



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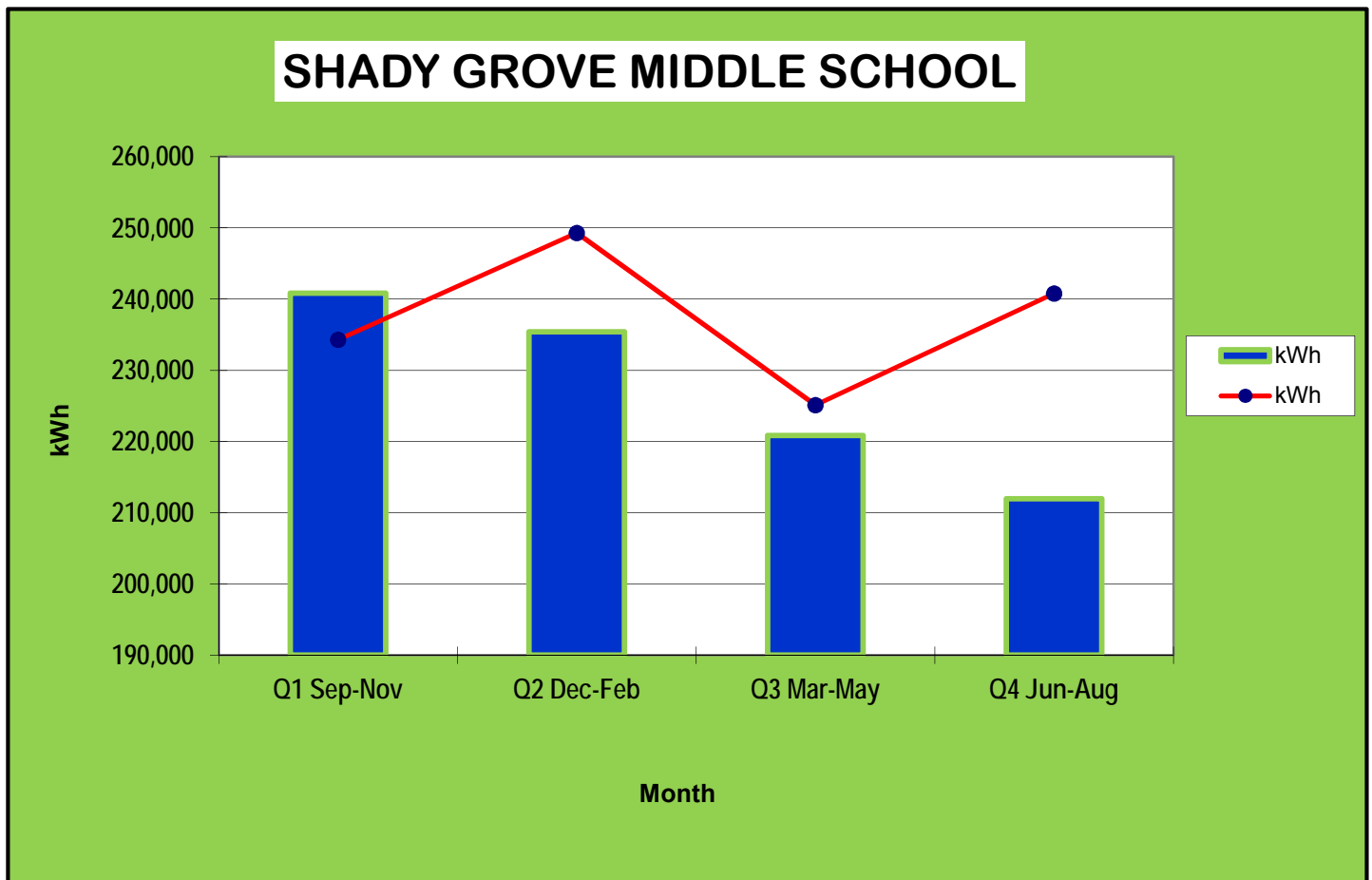
# SHADY GROVE MIDDLE SCHOOL

## 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	240,848	234,292	3%	240,848	3% (Q1)	1.86 (kWh/SqFt)
Q2 Dec-Feb	235,412	249,279	-6%	476,260	-2% (Q1-Q2)	1.82 (kWh/SqFt)
Q3 Mar-May	220,841	225,118	-2%	697,101	-2% (Q1-Q3)	1.71 (kWh/SqFt)
Q4 Jun-Aug	211,940	240,792	-12%	909,041	-4% (Q1-Q4)	1.64 (kWh/SqFt)
<b>Total 2015-16</b>	<b>909,041</b>	<b>949,482</b>	<b>-4%</b>	<b>909,041</b>	<b>-4%</b>	<b>7.04 (kWh/SqFt)</b>



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