Exhibit to Agenda Item #1

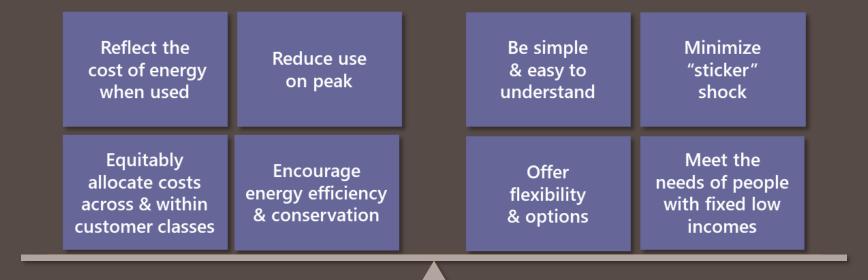
Accept the monitoring report for **Strategic Direction SD-2**, **Competitive Rates**.

Board Policy Committee and Special SMUD Board of Directors Meeting February 10, 2021, scheduled to begin at 5:30 p.m. Virtual Meeting (online)



SD-2 Competitive Rates – Board Directives

- SMUD shall be 18% below PG&E's rates (system average basis)
- SMUD's rate of change for both rates and bills shall be competitive with other local utilities (system average basis)
- Rates shall be designed to balance and achieve the following goals





2

Comparison to PG&E Rates

Projected 2020 Average Price Comparison in \$/kWh

Class	Description	Difference Range Below PG&E 2020
Residential	All Residential rates	31.0%
Residential EAPR	All Residential low income	28.8%
Commercial	All Commercial rates	35.8% - 43.6%
Other	Street Light, Traffic Signals and Ag	44.8% - 51.9%
System	All Rates	35.7%

SMUD's system average rate is 35.7% below PG&E, which results in approximately \$812 million annually in community savings.



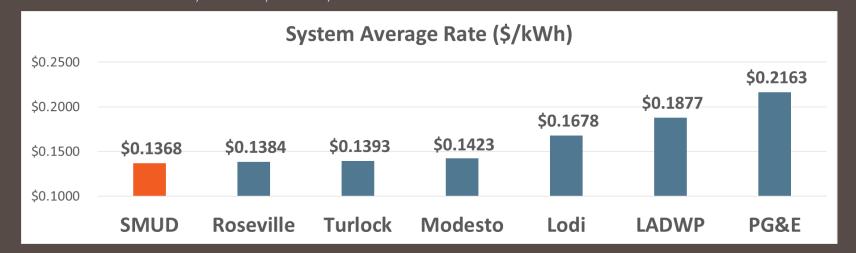
3

Comparison to Local Utilities

Average Annual Bill Rate of Changes		SMUD	Local Utilities*	Local Utilities* Without PG&E
Average Across Time	10-Year Average (2010 - 2019)	1.44%	1.83%	1.35%
	5-Year Average (2015 - 2019)	0.94%	0.56%	-0.44%
Average Annual System Rate of Changes				
Average Annual Syste	em Rate of Changes	SMUD	Local Utilities*	Local Utilities* Without PG&E
Average Annual System Average Across Time	n Rate of Changes 10-Year Average (2010 – 2019)	SMUD 2.00%	Local Utilities* 2.49%	

The bill rate changes are driven by a number of factors; a main reason being changes in weather.

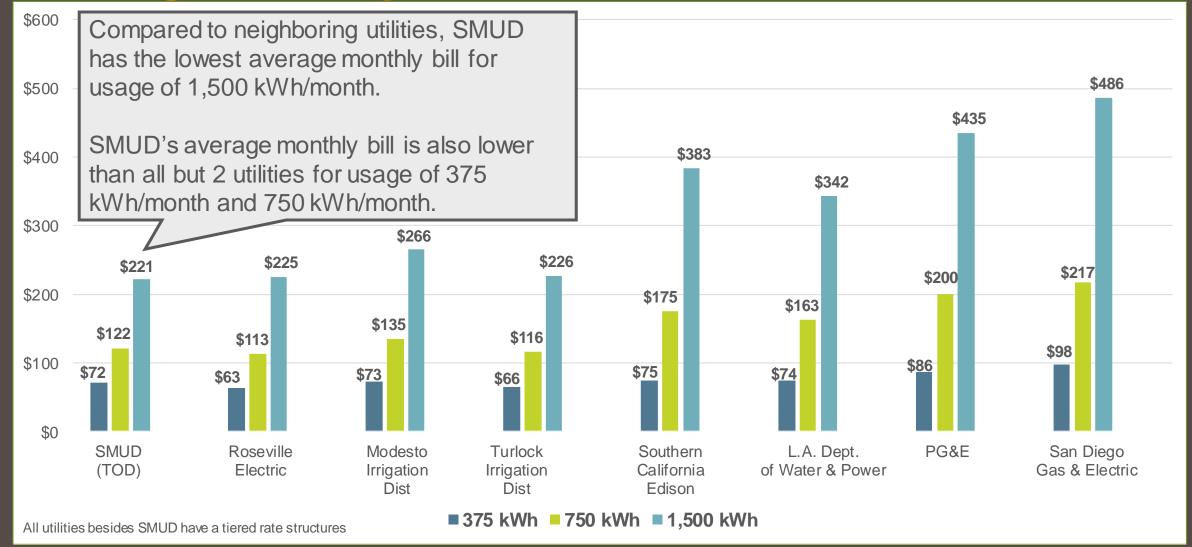
^{*} Local Utilities: Roseville, Modesto, Turlock, LADWP and PG&E



SMUD continues to have the lowest system average rate as compared to other neighboring utilities.



Average Monthly Residential Electric Bill

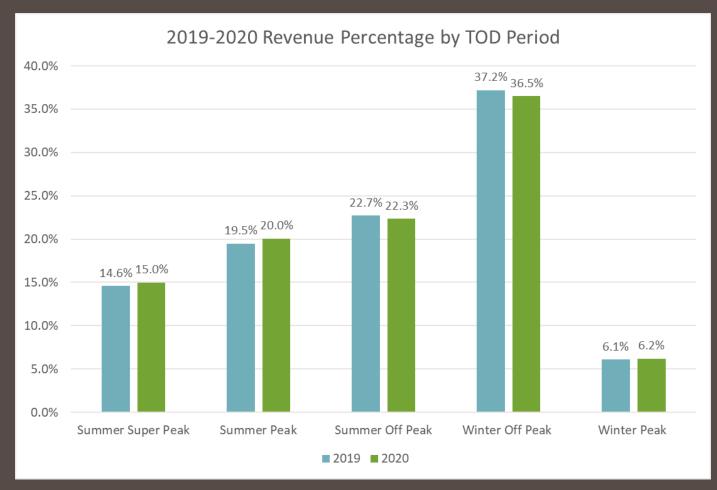


^{*} Rates effective as of October 1, 2020. Average bills include applicable fixed monthly charge, energy charge and exclude local taxes and surcharges

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2019 and 2020 Revenue Percentage by Time Period



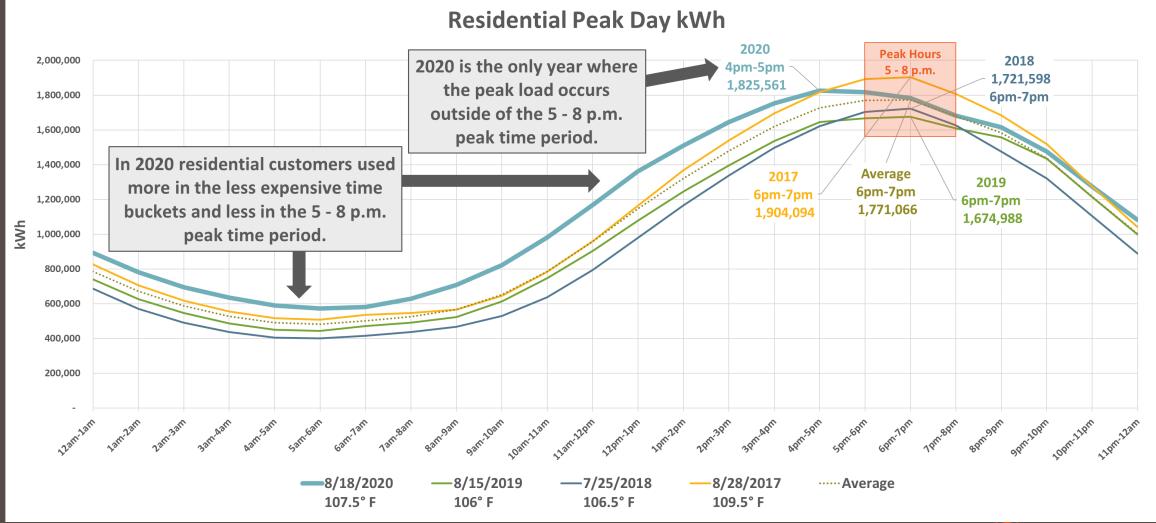
Despite 2020 being an unusual year with record heat and the COVID-19 impacts, the chart shows that the Time-Of-Day revenues by time period were still consistent with 2019.

Our initial analysis indicates that with weather normalized data there is a reduction in consumption in the 5 - 8 p.m. peak period in 2020 even with the impacts of COVID-19.

Data includes January through November for both years.



TOD Rates Continue to Reduce Peak





Questions?

