

Exhibit to Agenda Item #5

Provide the Board with the financial results from the two-month period ended February 29, 2020, and update on year-to-date precipitation totals with associated impacts on commodity budget and Rate Stabilization Funds.

Board of Directors Meeting

Thursday, April 16, 2020, scheduled to begin at 5:30 p.m.

February 2020 YTD - Financial Highlights

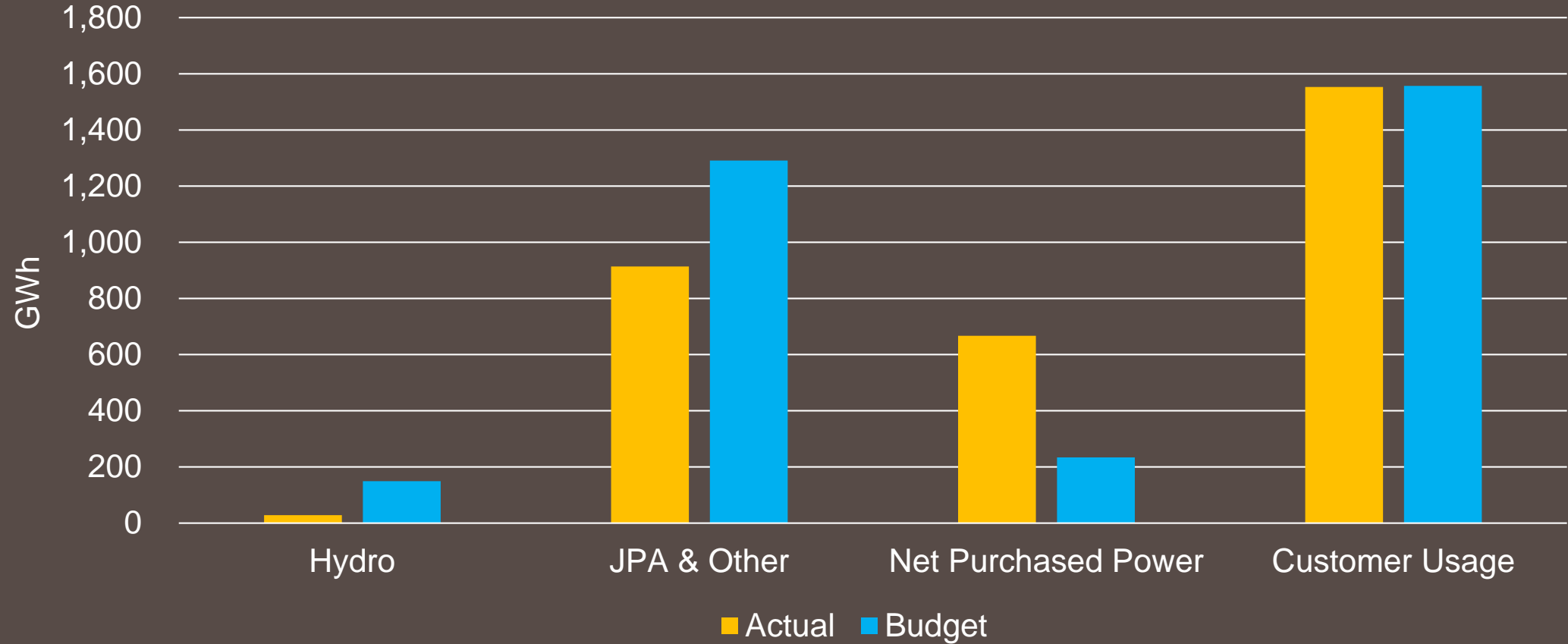
- Change in net position - \$22M over budget
- Sales to customers – on target
- Transfer from rate stabilization fund - \$3M for low carbon and electric vehicle programs
- Total operating expenses – 5% under budget
- Sources of energy
 - Hydro – 81% under budget
 - JPA – 31% under budget
 - Net purchased power – 185% over budget

February 2020 YTD – Change in Net Position

(thousands of dollars)

	<u>Actual</u>	<u>Budget</u>	<u>Variance</u>
Total customer sales	\$ 197,090	\$ 194,414	\$ 2,676
Other operating revenues	\$ 6,864	\$ 6,212	\$ 652
Transfer from rate stabilization fund	\$ 2,830	\$ -	\$ 2,830
Total operating revenues	\$ 206,784	\$ 200,626	\$ 6,158
Purchased power	\$ 33,942	\$ 22,787	\$ 11,155
Production	\$ 37,478	\$ 51,731	\$ (14,253)
Transmission and distribution	\$ 26,515	\$ 24,905	\$ 1,610
Other operating costs	\$ 89,491	\$ 98,849	\$ (9,358)
Total operating expenses	\$ 187,426	\$ 198,272	\$ (10,846)
Net operating income	\$ 19,358	\$ 2,354	\$ 17,004
Total non-operating revenues	\$ 8,899	\$ 4,801	\$ 4,098
Total non-operating expenses	\$ 16,898	\$ 17,554	\$ (656)
Change in Net Position	\$ 11,359	\$ (10,399)	\$ 21,758

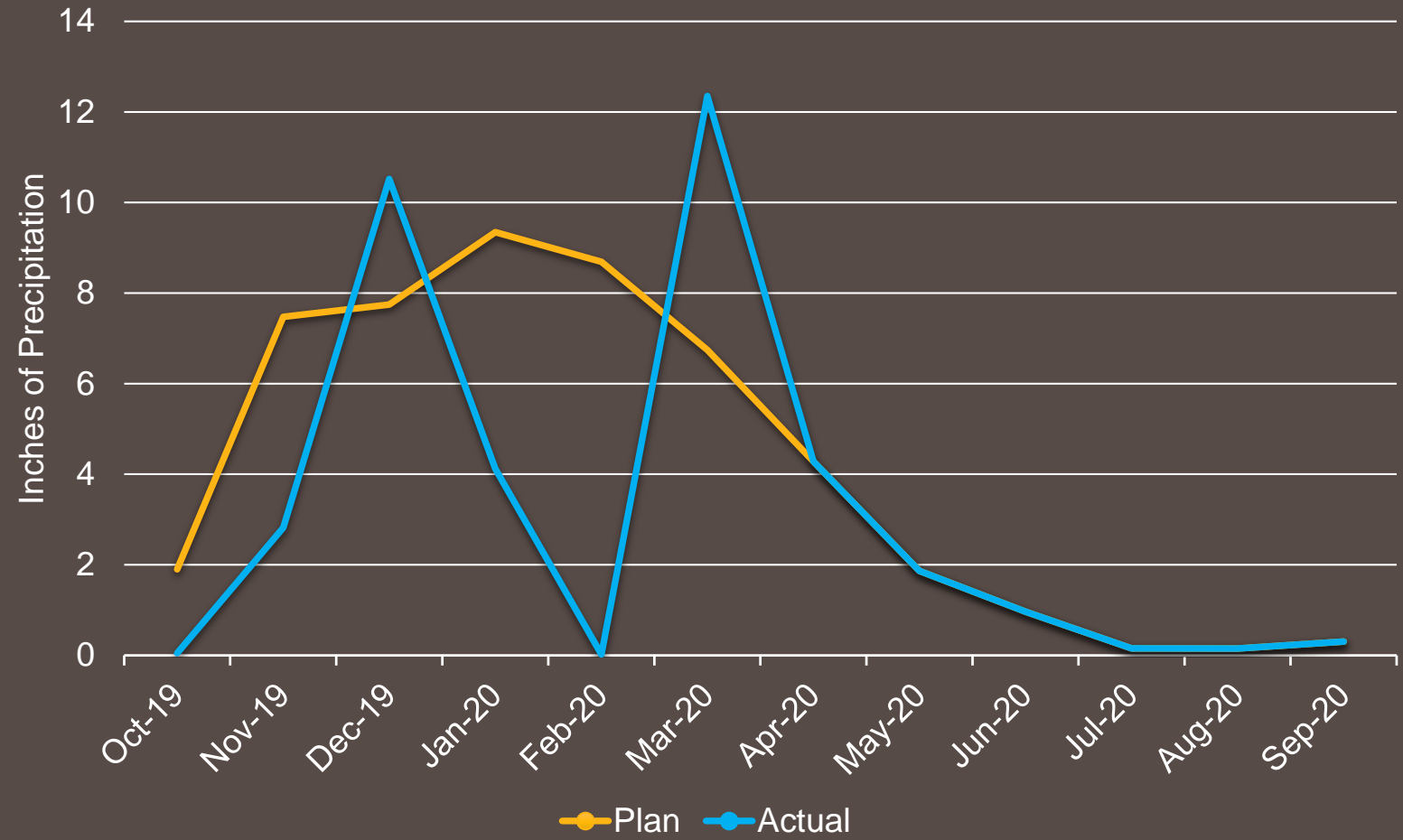
February 2020 YTD - Energy Sources & Uses



Precipitation – Pacific House

Water Year 2020

Precipitation - Pacific House Plan vs. Actual			
Month	Plan	Actual	Difference
Oct-19	1.90"	0.05"	-1.85"
Nov-19	7.47"	2.82"	-4.65"
Dec-19	7.75"	10.52"	2.77"
Jan-20	9.35"	4.12"	-5.23"
Feb-20	8.69"	0.02"	-8.67"
Mar-20	6.75"	12.35"	5.60"



Commodity Budget: Mitigations and Forecast

SMUD has in place financial mitigation tools that hedge against hydroelectric uncertainty

Fund Balances:

- HRSF Balance - \$82.4M
- RSF WAPA Balance - \$43.3M

2020 Fund Transfers:

- Projected transfer out of HRSF \$7.7M
- Projected transfer into WAPA RSF \$2.3M

2020 Commodity Costs Forecast vs. Budget (in millions)		
Forecast	Budget	Difference
\$ 452	\$ 474	\$ (22)

Hydro Performance as of February 29, 2020			
	Forecasted (GWh)	2020 Budget (GWh)	Variance (GWh)
UARP	999	1,523	-524
WAPA	724	661	63
UARP + WAPA	1,724	2,184	-460