# Exhibit to Agenda Item #15

Provide the Board with SMUD's financial results from the nine-month period ended September 30, 2022, and a summary of SMUD's current Power Supply Costs.

**Board of Directors Meeting** 

Thursday, November 17, 2022, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)



## September 2022 Financial Highlights

\$110 Million

"Net Income" YTD Favorable compared to budget

#### **Customer Revenue** \$1,275

\$70M or 5.8% higher customer revenues than budgeted (favorable)

- \$83M higher than target primarily due to higher customer usage & lower bad debt expense
- Offset by \$13M reduction in commercial customer revenues due to overstatement of 2021 estimated unbilled revenues

#### Commodity

\$272M or 68.0% higher commodity expenditures than budgeted (unfavorable)

- Purchased power higher due to increased load, reduced hydro, and thermal generation down due to Cosumnes power plant outage
- Non-cash revenue transfer from Hydro Rate Stabilization fund of \$25 million will offset increased purchased power costs from lack of hydro

#### Other Operating Expenses

\$24M or 5.6% lower expenditures than budgeted (favorable)

- Customer expenses & program costs \$21M lower primarily due to lower transportation electrification expenses and supply chain issues leading to delay in participation in customer programs
- Public Good \$6M lower primarily from less participation in energy efficiency programs, due to slower economic recovery in the commercial sector
- Offset by \$10M higher Transmission and Distribution operating & maintenance expenses primarily due to higher distribution maintenance underground line & station equipment expenses

\$135 Million

Million

\$672

Million

\$409

Million

#### Non-cash Expenses

\$67M or 33.2% lower non-cash expenses than budgeted (favorable)

Accounting Governmental Accounting Standards Board required journal entries for pension

<sup>\*</sup> There are \$51M other net revenues and expenses not included in the highlights above – primarily \$25M transfer from the Hydro rate stabilization fund



## September 2022 Energy Sources



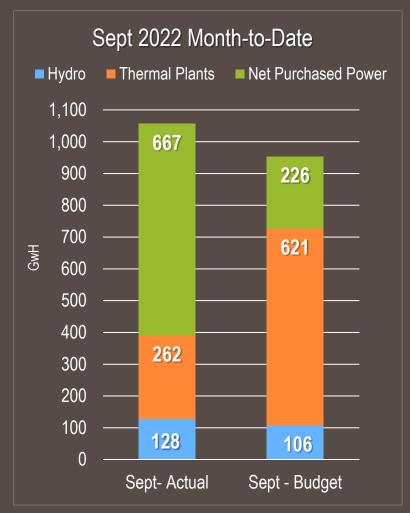
Hydro generation was 21% higher than budget in September, and 29% lower than budget year-to-date.

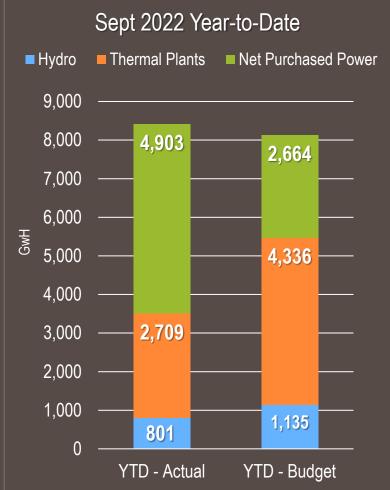


Thermal plants generation 58% lower than budget for September due to the Cosumnes power plant outage, and 38% lower than budget year-to-date.



Net purchased power was 195% higher than budget for September due to purchase of replacement power for the Cosumnes power plant, and 84% higher year-to-date due to higher load and the shortfall of hydro & thermal.

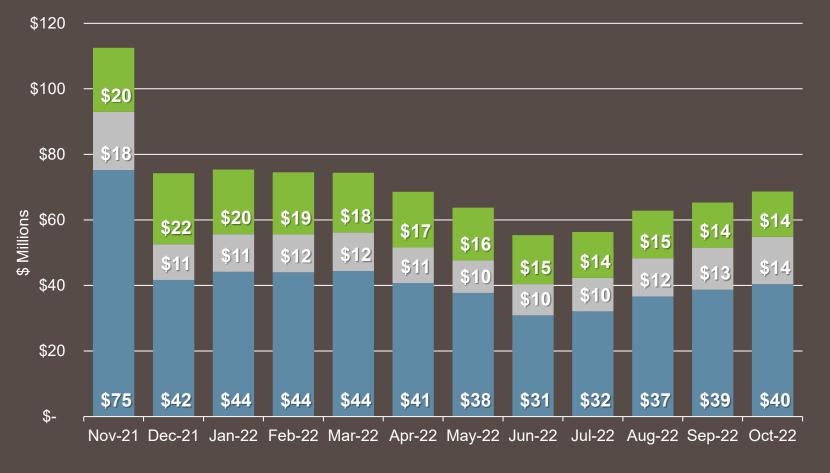






### Delinquency by Account Type

As of October 31, 2022



Delinquency Summary as of 10/31/2022				
	Delinquency (millions)	Number of Customers		
Residential	\$40.4	117,573		
Energy Assistance Program Rate (EAPR)	\$14.4	33,905		
Commercial	\$13.9	9,302		
All other (St. Lighting, Night Light, Agriculture)	\$ 0.8	1,494		
Totals	\$69.5	162,274		



### Commodity Budget: Mitigations & Forecast



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

\$56.1 Million	HRSF balance
-\$25.1 Million	HRSF withdrawal for Water Year April 2021 to March 2022
\$31.0 Million	HRSF remaining balance after withdrawal
\$33.5 Million	WAPA RSF balance
	WAPA RSF balance WAPA RSF forecasted withdrawal

2022 Commodity Annual Costs as of September 30, 2022			
Forecast	\$750 Million		
2022 Budget	\$441 Million		
Difference	\$309 Million		

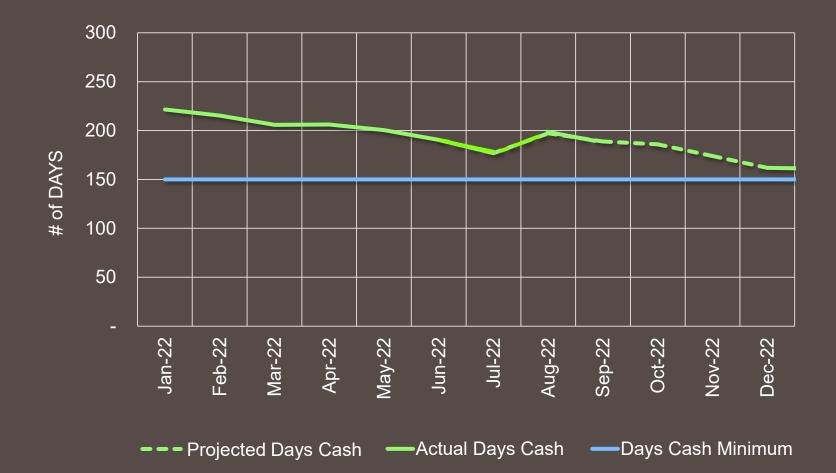
Hydro Performance Annual Forecast as of September 30, 2022					
	UARP	WAPA	UARP + WAPA		
Forecast	1,027 GWh	202 GWh	1,229 GWh		
2022 Budget 1,303 GW		661 GWh	1,964 GWh		
Variance	-276 GWh	-459 GWh	-735 GWh		

HRSF: Hydro Rate Stabilization Fund WAPA: Western Area Power Administration UARP: Upper American River Project RSF: Rate Stabilization Fund



### Days Cash on Hand

As of September 30, 2022



Days Cash on Hand As of September 30, 2022				
Sept. 30, 2022	Budget	199 days		
Sept. 30, 2022	Actual	189 days		
Dec. 31, 2022	Budget	162 days		
Dec. 31, 2022	Projected	162 days		

