## Exhibit to Agenda Item #6

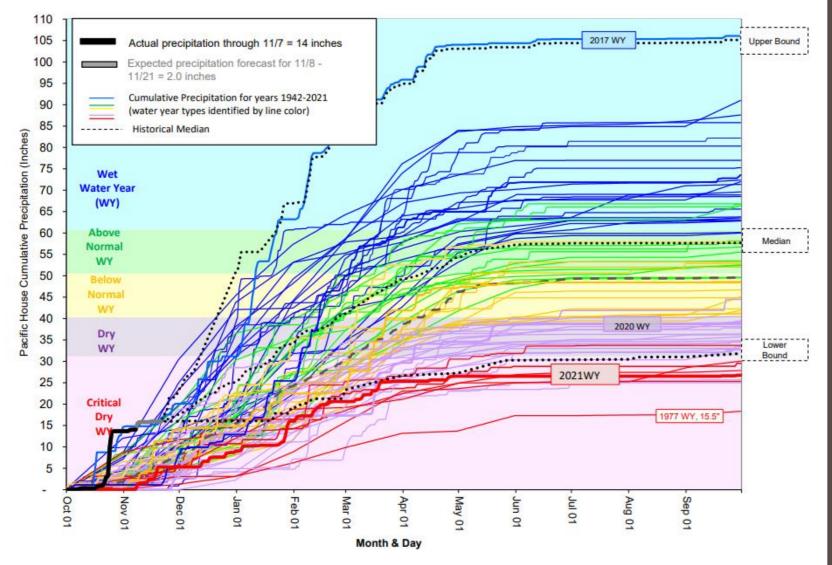
Provide the Board with the summary of SMUD's current Power Supply Costs.

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting Tuesday, November 16, 2021, scheduled to begin at 5:30 p.m.
Virtual Meeting (online)



## Comparison of Actual & Forecasted Precipitation to Historic Levels

Forecast through 11-08-21 (water year 2022), compared to water years 1942 - 2021 at Pacific House





The cumulative precipitation for the area is 14" which is 10.8" above the historical median and 13.9" above last year's cumulative precipitation at this time of the year.

Water year is the 12-month period October 1st through September 30th, of the following year



## Commodity Budget: Mitigations & Forecast



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

\$74.7 Million	Hydro Rate Stabilization Fund balance
\$18.6 Million	HRSF withdrawal for Water Year April 2020 to March 2021
\$56.1 Million	HRSF remaining balance after withdrawal
\$44.9 Million	Western Area Power Administration Rate Stabilization Fund balance
\$9.5 Million	WAPA RSF forecasted withdrawal for 2021

2021 Commodity Forecasted Annual Costs as of October 31, 2021				
Forecast	477 Million			
Budget	441 Million			
Difference	36 Million			

Hydro Performance Annual Forecast as of October 31, 2021					
	UARP	WAPA	UARP + WAPA		
Forecast	605 GWh	462 GWh	1,067 GWh		
2021 Budget	1,558 GWh	661 GWh	2,219 GWh		
Variance	-953 GWh	-199 GWh	-1,152 GWh		

**WAPA**: Western Area Power Administration

**UARP**: Upper American River Project

RSF: Rate Stabilization Fund

