

# Exhibit to Agenda Item #4

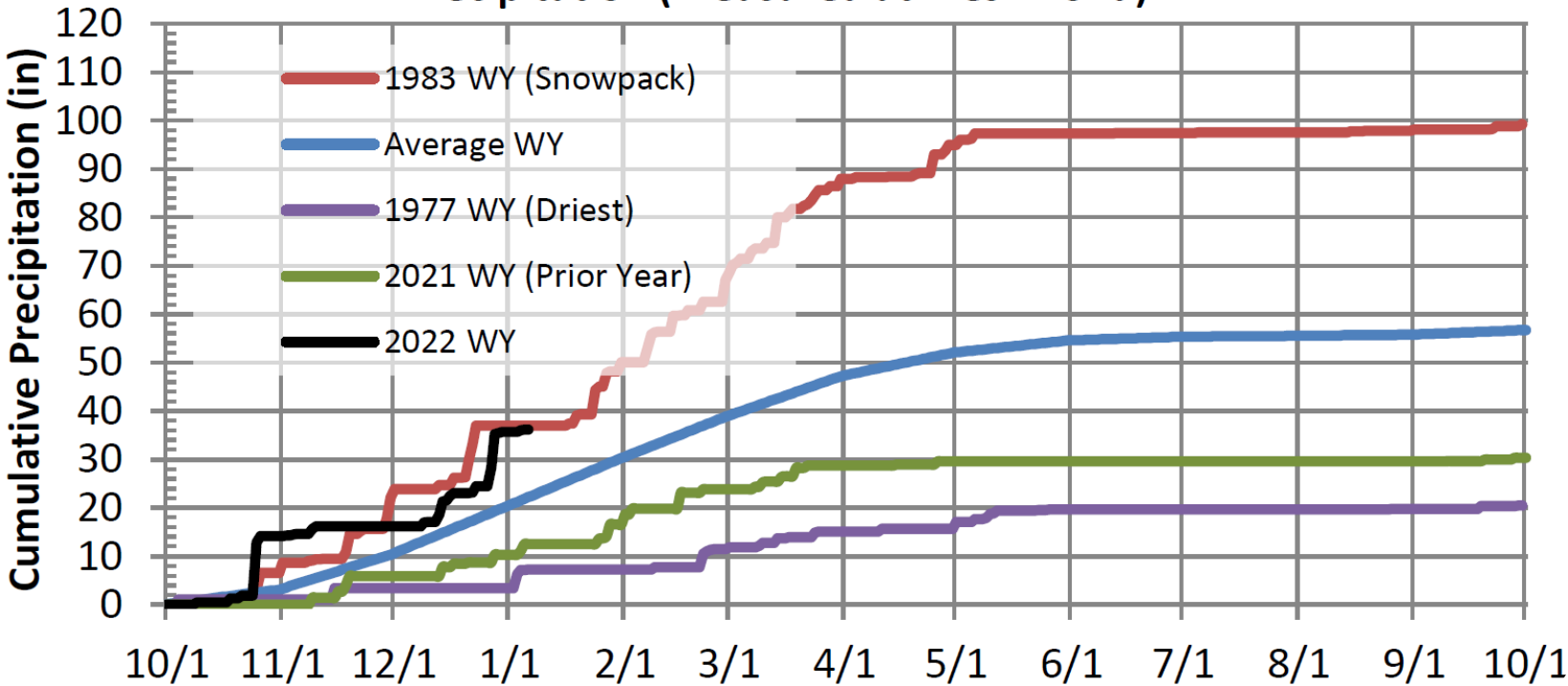
Provide the Board with the summary of SMUD's current Power Supply Costs.

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting  
Tuesday, January 18, 2022, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

# Precipitation Levels through January 6, 2022

Precipitation (Measured at Fresh Pond)



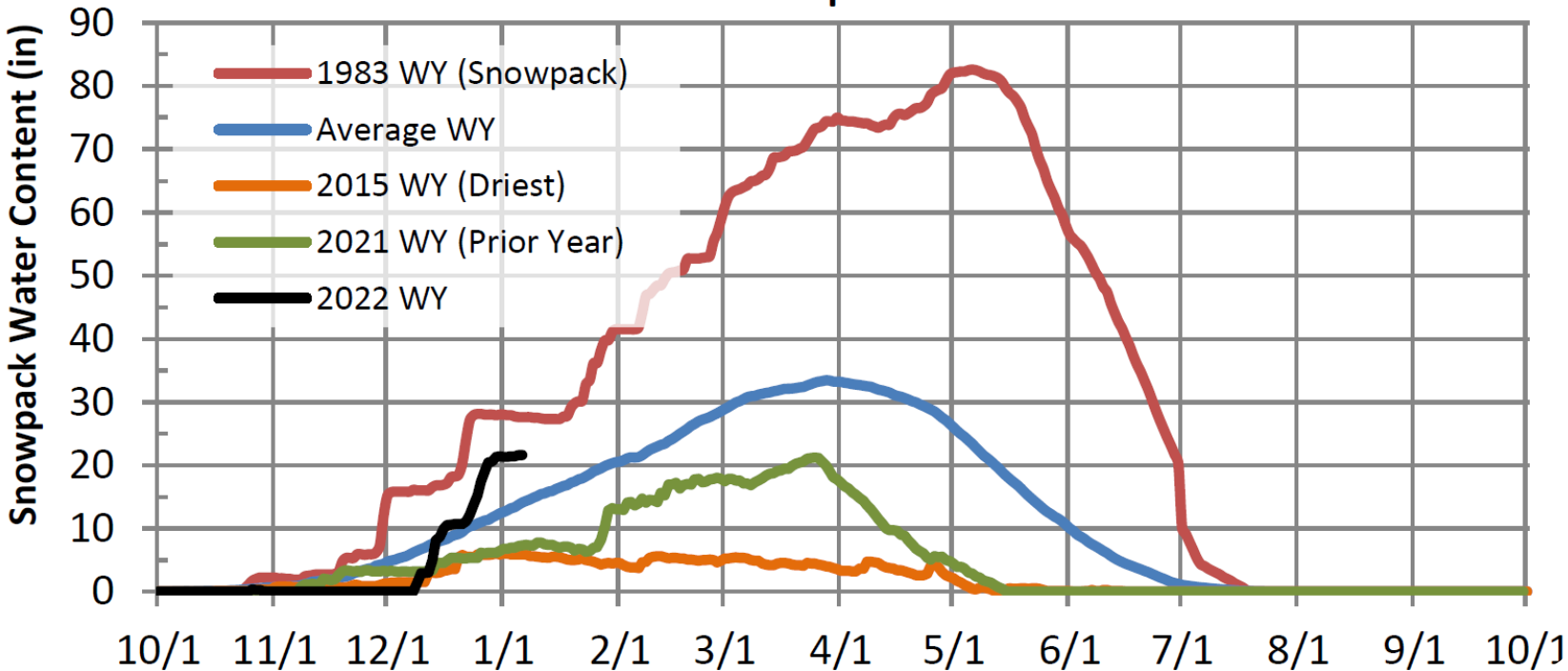
## Precipitation Levels

The cumulative precipitation for the area is 36.16" which is 171% of average to date (21.16") and 63% of the entire water year average of 57.32"

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

# Snowpack Water Content through January 5, 2022

Snowpack



## Snowpack

The snowpack is 153% of average at selected snow sensors.

*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

\$56.1 Million	Hydro Rate Stabilization Fund balance
\$13.3 Million	Forecasted transfer into HRSF for Water Year April 2021 to March 2022
\$69.4 Million	HRSF remaining balance after transfer
\$44.9 Million	Western Area Power Administration Rate Stabilization Fund balance
\$11.4 Million	WAPA RSF withdrawal for 2021

2021 Commodity Annual Costs as of December 31, 2021	
Actuals	489 Million
Budget	441 Million
Difference	48 Million

Hydro Performance Annual Generation as of December 31, 2021			
	UARP	WAPA	UARP + WAPA
2021 Actuals	551 GWh	432 GWh	983 GWh
2021 Budget	1,558 GWh	661 GWh	2,219 GWh
Variance	-1,007 GWh	-229 GWh	-1,236 GWh

WAPA: Western Area Power Administration

UARP: Upper American River Project

RSF: Rate Stabilization Fund