



AGENDA ITEM #18

MEETING DATE: April 5, 2023
TO: Board of Directors
FROM: Joe Horvath P.E., Electric Utility Director/Assistant GM
SUBJECT: Purchase Power Review FY22

APPROVED BY 
Brian C. Wright, General Manager

RECOMMENDATION:

Provide input to staff on the District’s actual versus budgeted purchase power costs and energy consumption for FY22.

BACKGROUND:

On October 6, 2021, a Workshop was presented to the Board to discuss the District’s proposed Purchase Power Plan as part of the proposed FY22-23 Budget. The workshop covered forecast energy and costs for these fiscal years. The FY22-23 Purchase Power Plan was approved by the Board on November 3, 2021 with the adoption of the FY22-23 Budget. The FY22 Purchase Power Plan budgeted amounts, based on a forecasted energy purchase of 170,275 MWh, and a summary of budgeted versus actual amounts for FY22 are shown in the following tables:

Item	Budget	\$/MWh
Total Energy Supply - Various	\$12,463,084	\$73.19
Transmission – NV Energy	\$1,045,916	\$6.14
Total FY22	\$13,509,000	\$79.34

Item	Budget	Actual	% Diff
Total Energy Consumption (MWh)	170,275	173,824	2.1%
Purchase Power Cost per (\$/MWh)	\$79.34	\$96.79	22.0%
Total Energy Cost FY22	\$13,509,000	\$16,823,869	24.5%
Over (Under) Budget		\$3,314,869	