

WEEKLY DECLARATION FOR KERR & PHILPOTT
WILMINGTON DISTRICT CORPS OF ENGINEERS
CESAW-TS-EC, WATER MANAGEMENT

COMPUTED BY: eww 2-Oct-24
CHECKED BY: ash 2-Oct-24

PERIOD: 5-Oct-24 thru 11-Oct-24

	KERR	PHILPOTT
TOTAL WEEKLY OUTFLOW (CFS-DAYS)	140000	525
EQUIVALENT 7-DAY MEAN DAILY OUTFLOW (CFS)	20000	
TOTAL WEEKLY INFLOW (CFS-DAYS)	43000	800
FORECASTED STARTING ELEV. (FT,MSL)	305.01	970.25
FORECASTED ENDING ELEV.(FT,MSL)	301.38	970.45
ENDING GUIDE CURVE ELEV.(FT,MSL)	298.79	971.50

ENERGY DECLARATION (ENERGY AMOUNTS ARE IN MWH)

FIRM	2250	225
SECONDARY	22225	0
FISH AUGMENTATION	0	0
TRANSFER	225	-225
TOTAL	24700	0
WATER EQUIVALENCY (ACRE-FEET)	279900	XXXXX

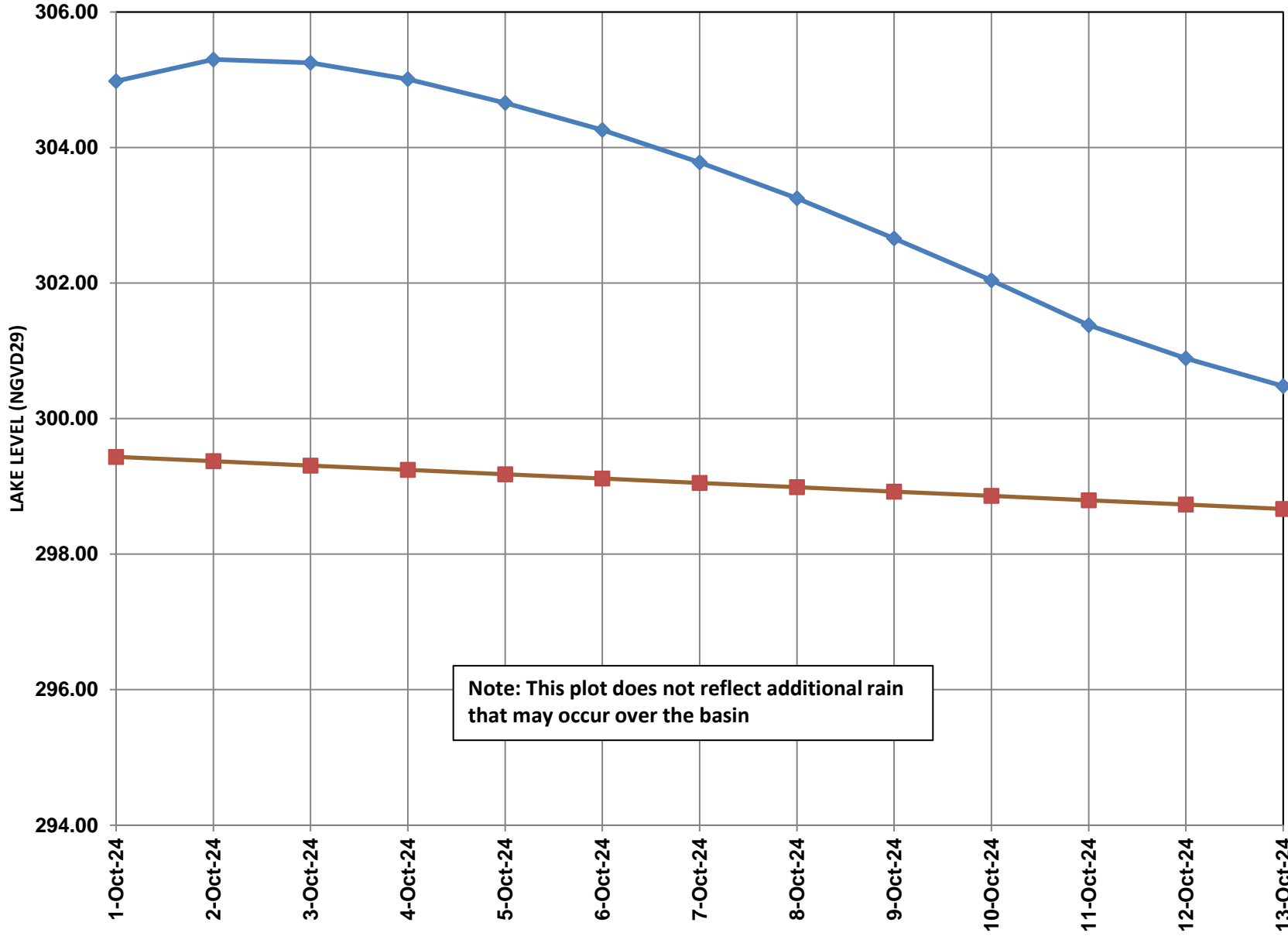
<p>KERR-Dominion CAP. 0 MW ENER. 1275 MWH</p>	<p>PHILPOTT-Dominion MWH ENER. 225 MWH</p>
<p>KERR-Progress CAP. 0 MW ENER. 975 MWH</p>	<p>PHILPOTT-AEP MW ENER. MWH</p>
<p>TOTAL KERR CAP. 223 MW TOTAL MIN KERR ENER. 2250 MWH</p>	<p>TOTAL PHIL. CAP. 0 MW TOTAL MIN PHIL. ENER. 225 MWH</p>

REMARKS:

1. Philpott capacity: 0 MW (Landslide damaged powerhouse area and no generation is available.)
2. JH Kerr capacity: 223 MW (Planned Unit 7 Quadrennial Outage thru 10/11/24)

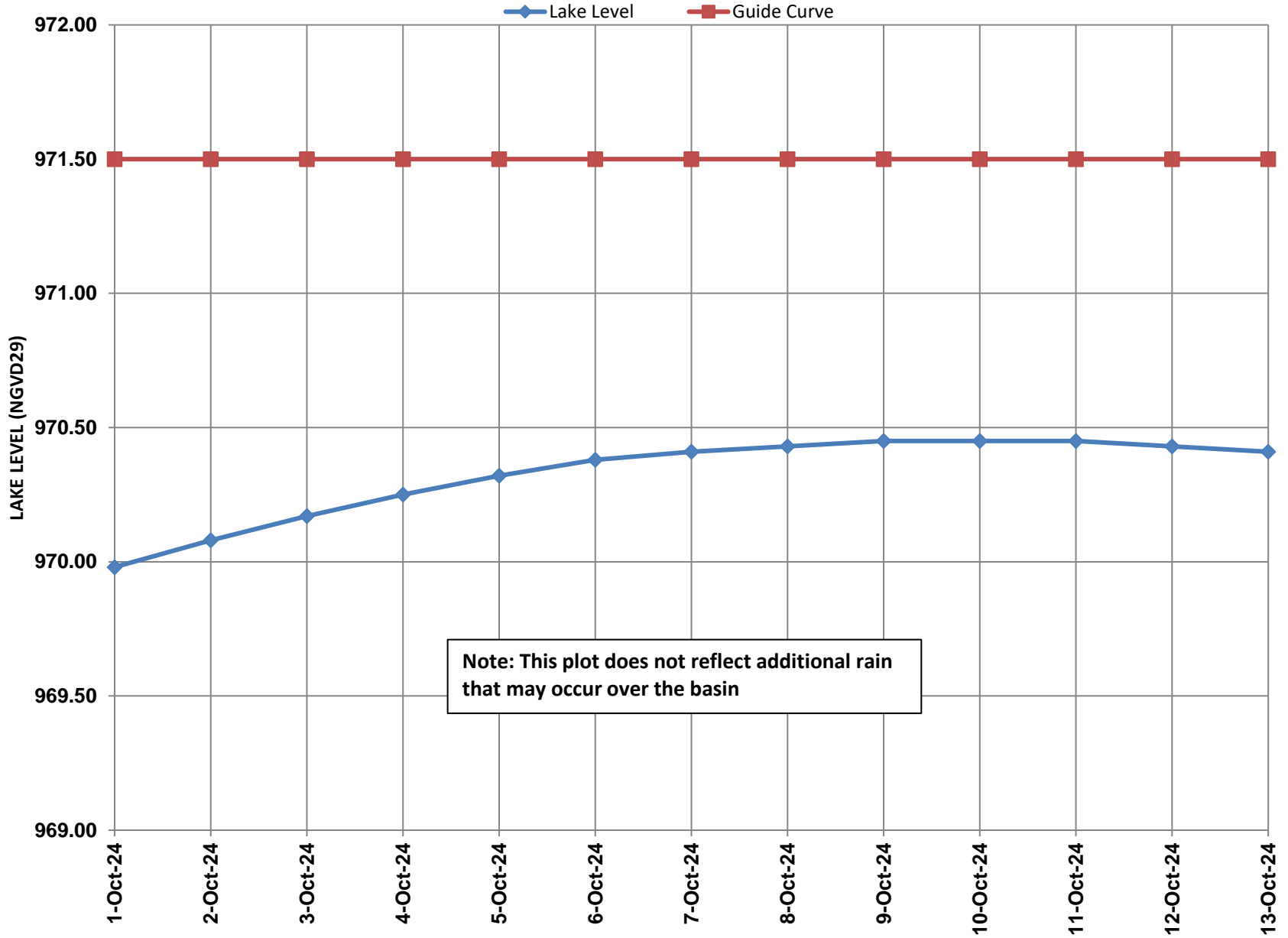
JH Kerr -- Projected Lake Level

◆ Lake Level ■ Guide Curve



Note: This plot does not reflect additional rain that may occur over the basin

Philpott -- Projected Lake Level



Note: This plot does not reflect additional rain that may occur over the basin