

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

COMPUTED BY: may 16-May-18
CHECKED BY: ash 16-May-18

PERIOD: 19-May-18 thru 25-May-18

	KERR	PHILPOTT
TOTAL WEEKLY OUTFLOW (CFS-DAYS)	54000	4900
EQUIVALENT 7-DAY MEAN DAILY OUTFLOW (CFS)	7710	
TOTAL WEEKLY INFLOW (CFS-DAYS)	115000	5000
FORECASTED STARTING ELEV. (FT,MSL)	301.82	975.56
FORECASTED ENDING ELEV.(FT,MSL)	304.11	975.63
ENDING GUIDE CURVE ELEV.(FT,MSL)	302.00	973.50

ENERGY DECLARATION (ENERGY AMOUNTS ARE IN MWH)

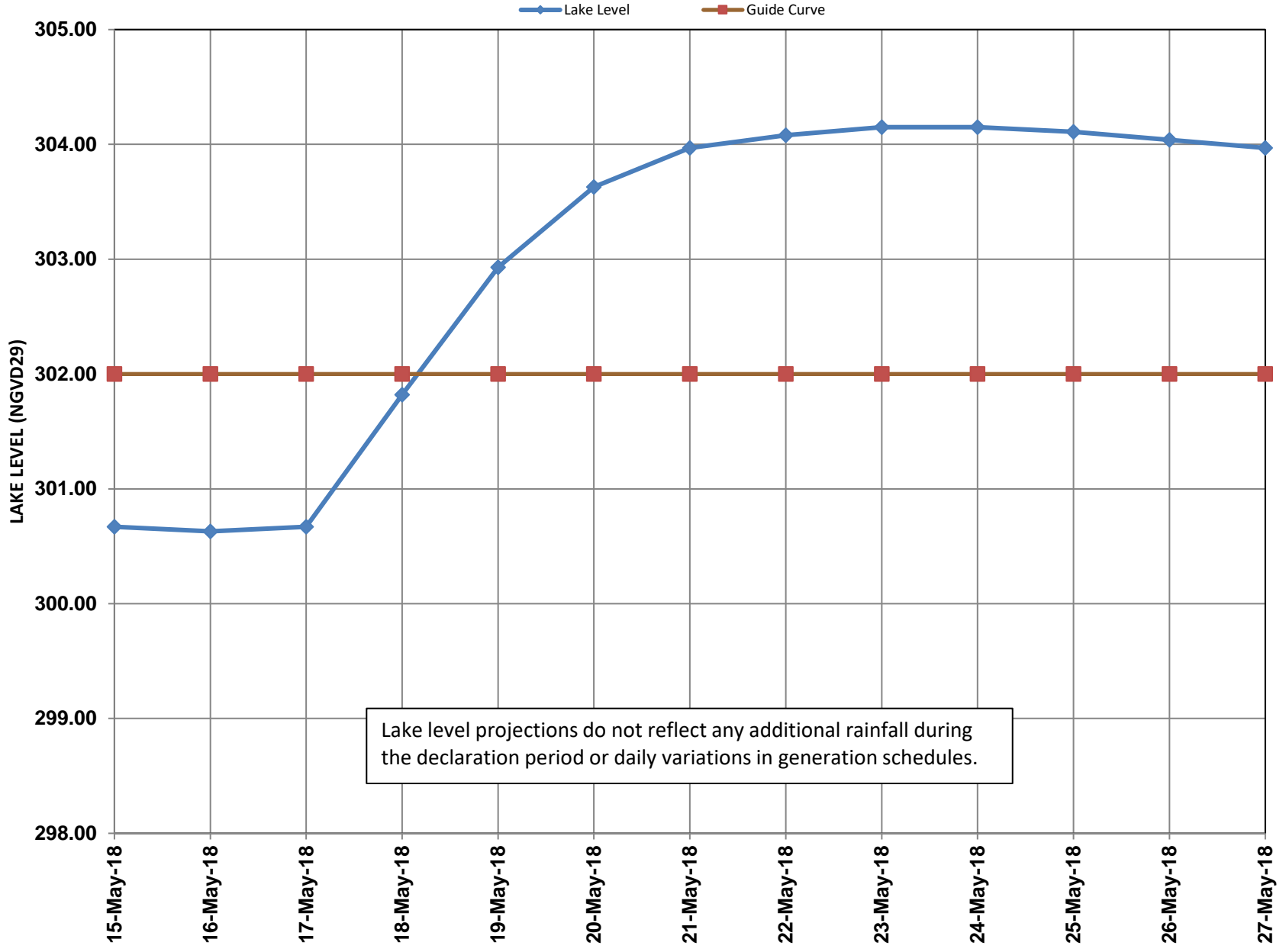
FIRM	2250	225
SECONDARY	0	1035
FISH AUGMENTATION	7200	0
TRANSFER	0	0
TOTAL	9450	1260
WATER EQUIVALENCY (ACRE-FEET)	108000	XXXXX

<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 CAP. MW ENER. MWH</p>
<p>TOTAL KERR CAP. 265 MW TOTAL MIN KERR ENER. 2250 MWH</p>	<p>TOTAL PHIL. CAP. 7.5 MW TOTAL MIN PHIL. ENER. 225 MWH</p>

REMARKS:

1. Philpott capacity: 7.5 MW (Unit 2 unavailable until future rehab)
2. JH Kerr capacity: 265 MW

JH Kerr -- Projected Lake Level



Lake level projections do not reflect any additional rainfall during the declaration period or daily variations in generation schedules.

Philpott -- Projected Lake Level

