

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

COMPUTED BY: ash 14-Feb-18
CHECKED BY: may 14-Feb-18

PERIOD: 17-Feb-18 thru 23-Feb-18

	KERR	PHILPOTT
TOTAL WEEKLY OUTFLOW (CFS-DAYS)	28000	1060
EQUIVALENT 7-DAY MEAN DAILY OUTFLOW (CFS)	4000	
TOTAL WEEKLY INFLOW (CFS-DAYS)	21000	1050
FORECASTED STARTING ELEV. (FT,MSL)	300.38	973.54
FORECASTED ENDING ELEV.(FT,MSL)	300.10	973.53
ENDING GUIDE CURVE ELEV.(FT,MSL)	295.50	972.31

ENERGY DECLARATION (ENERGY AMOUNTS ARE IN MWH)

FIRM	2345	225
SECONDARY	2135	0
ENERGY PURCHASE	0	0
TRANSFER	0	0
TOTAL	4480	225
WATER EQUIVALENCY (ACRE-FEET)	56000	XXXXX

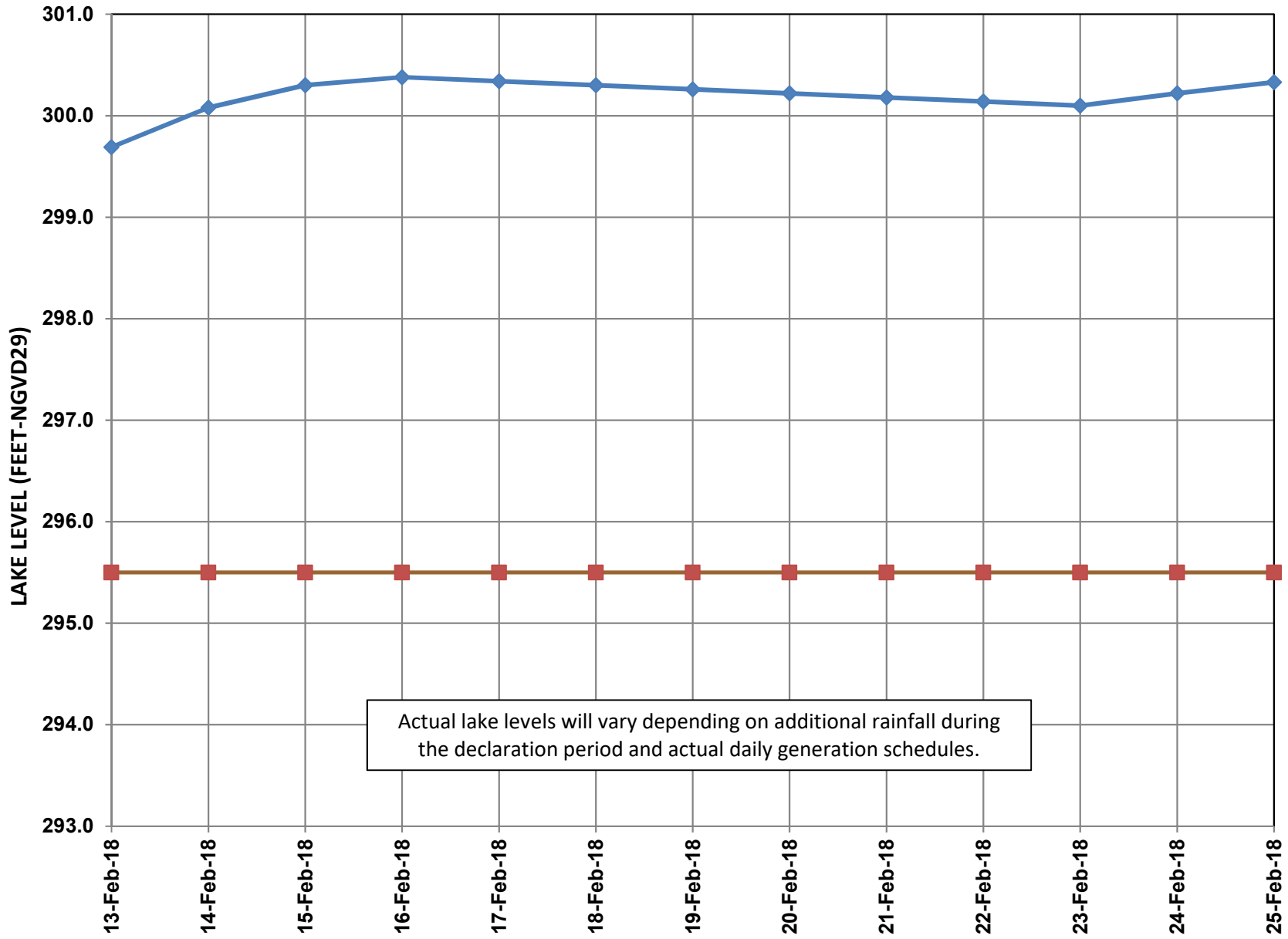
KERR-Dominion		PHILPOTT-Dominion	
CAP.	0 MW		MWH
ENER.	1370 MWH	ENER.	225 MWH
KERR-Progress		PHILPOTT-AEP	
CAP.	0 MW	CAP.	MW
ENER.	975 MWH	ENER.	MWH
TOTAL KERR CAP.	260 MW	TOTAL PHIL. CAP.	7.5 MW
TOTAL MIN KERR ENER.	2345 MWH	TOTAL MIN PHIL. ENER.	225 MWH

REMARKS:

1. Philpott capacity: 7.5 MW (Unit#1 only; Unit#2 remains out of service)
2. JH Kerr capacity: 260 MW

JH Kerr -- Projected Lake Level

◆ Lake Level ■ Guide Curve



Actual lake levels will vary depending on additional rainfall during the declaration period and actual daily generation schedules.

Philpott -- Projected Lake Level

