

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

COMPUTED BY: eww 18-Jul-18
CHECKED BY: may 18-Jul-18

PERIOD: 21-Jul-18 thru 27-Jul-18

| | KERR | PHILPOTT |
|---|--------|----------|
| TOTAL WEEKLY OUTFLOW (CFS-DAYS) | 21000 | 1560 |
| EQUIVALENT 7-DAY MEAN DAILY OUTFLOW (CFS) | 3000 | |
| TOTAL WEEKLY INFLOW (CFS-DAYS) | 10500 | 525 |
| | | |
| FORECASTED STARTING ELEV. (FT,MSL) | 300.25 | 972.03 |
| FORECASTED ENDING ELEV.(FT,MSL) | 299.83 | 971.30 |
| ENDING GUIDE CURVE ELEV.(FT,MSL) | 300.27 | 973.50 |

ENERGY DECLARATION (ENERGY AMOUNTS ARE IN MWH)

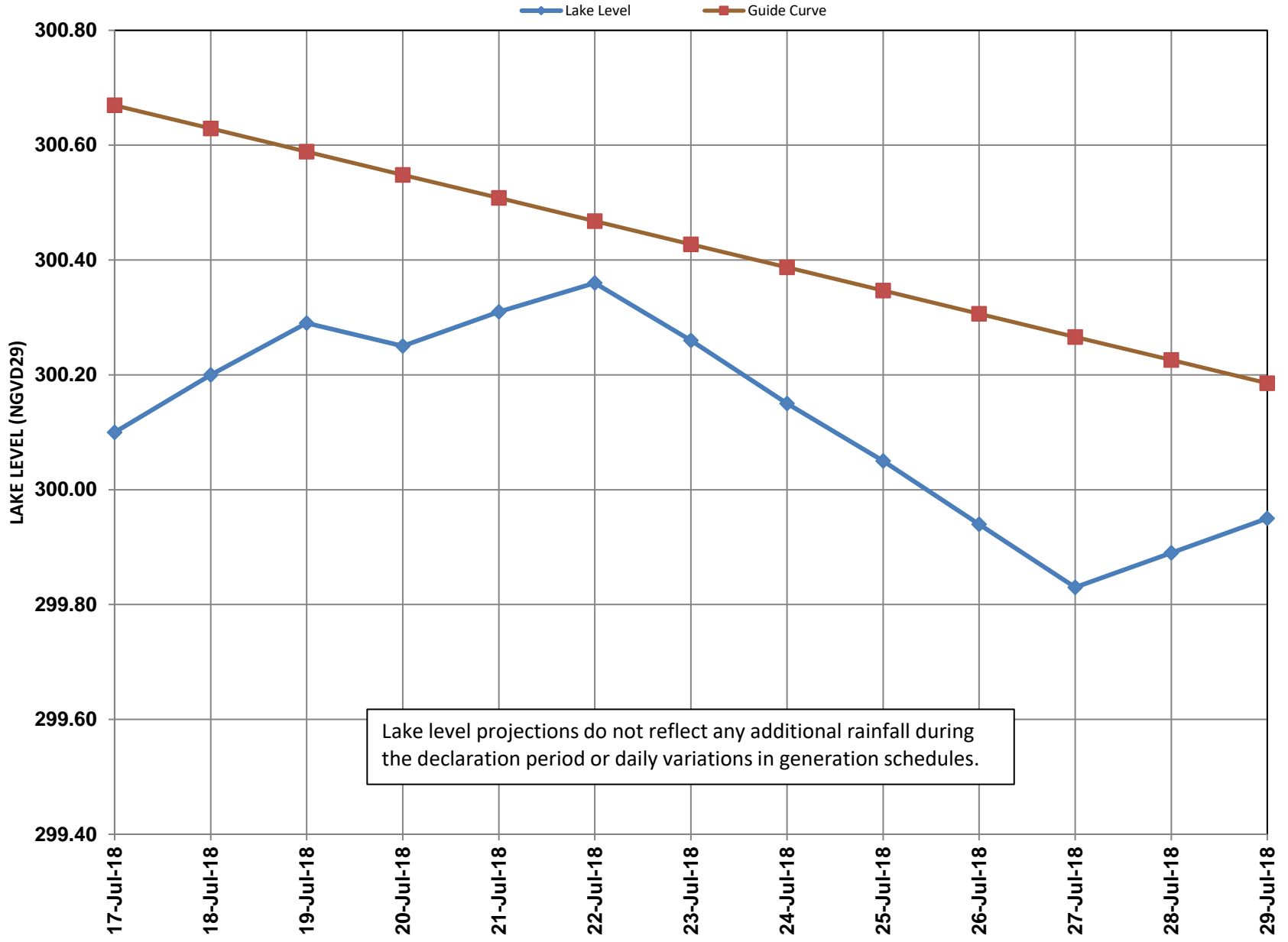
| | | |
|-------------------------------|-------|-------|
| FIRM | 3380 | 375 |
| SECONDARY | 0 | 0 |
| FISH AUGMENTATION | 0 | 0 |
| TRANSFER | 0 | 0 |
| TOTAL | 3380 | 375 |
| | | |
| WATER EQUIVALENCY (ACRE-FEET) | 42000 | XXXXX |

| | | | |
|----------------------|----------------|-----------------------|-------------------|
| | KERR-Dominion | | PHILPOTT-Dominion |
| | CAP. 0 MW | | MWH |
| | ENER. 1910 MWH | | ENER. 375 MWH |
| | | | |
| | KERR-Progress | | PHILPOTT-AEP |
| | CAP. 0 MW | | CAP. MW |
| | ENER. 1470 MWH | | ENER. MWH |
| | | | |
| TOTAL KERR CAP. | 265 MW | TOTAL PHIL. CAP. | 7.5 MW |
| TOTAL MIN KERR ENER. | 3380 MWH | TOTAL MIN PHIL. ENER. | 375 MWH |

REMARKS:

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

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

