

WEEKLY DECLARATION FOR KERR & PHILPOTT
WILMINGTON DISTRICT CORPS OF ENGINEERS
CESAW-EP-EC, RESERVOIR REGULATION

COMPUTED BY: de 8-Feb-12
CHECKED BY: may 8-Feb-12

PERIOD	11-Feb-12	thru	17-Feb-12
		KERR	PHILPOTT
TOTAL WEEKLY OUTFLOW (CFS-DAYS)		15390	1010
EQUIVALENT 7-DAY MEAN DAILY OUTFLOW (CFS)		2200	
TOTAL WEEKLY INFLOW (CFS-DAYS)		24800	1215
FORECASTED STARTING ELEV. (FT,MSL)		297.28	972.03
FORECASTED ENDING ELEV.(FT,MSL)		297.69	972.18
ENDING GUIDE CURVE ELEV.(FT,MSL)		295.50	972.08

ENERGY DECLARATION (ENERGY AMOUNTS ARE IN MWH)

FIRM	2345	225
SECONDARY	0	0
FISH AUGMENTATION	0	0
TRANSFER	0	0
TOTAL	2345	225
WATER EQUIVALENCY (ACRE-FEET)	30700	XXXXX

<p>KERR-Dominion</p> <p>CAP. 0 MW</p> <p>ENER. 1370 MWH</p> <p>KERR-Progress</p> <p>CAP. 0 MW</p> <p>ENER. 975 MWH</p> <p>TOTAL KERR CAP. see 2. MW</p> <p>TOTAL MIN KERR ENER. 2345 MWH</p>	<p>PHILPOTT-Dominion</p> <p>ENER. 225 MWH</p> <p>PHILPOTT-AEP</p> <p>CAP. MW</p> <p>ENER. MWH</p> <p>TOTAL PHIL. CAP. 15 MW</p> <p>TOTAL MIN PHIL. ENER. 225 MWH</p>
--	--

REMARKS:

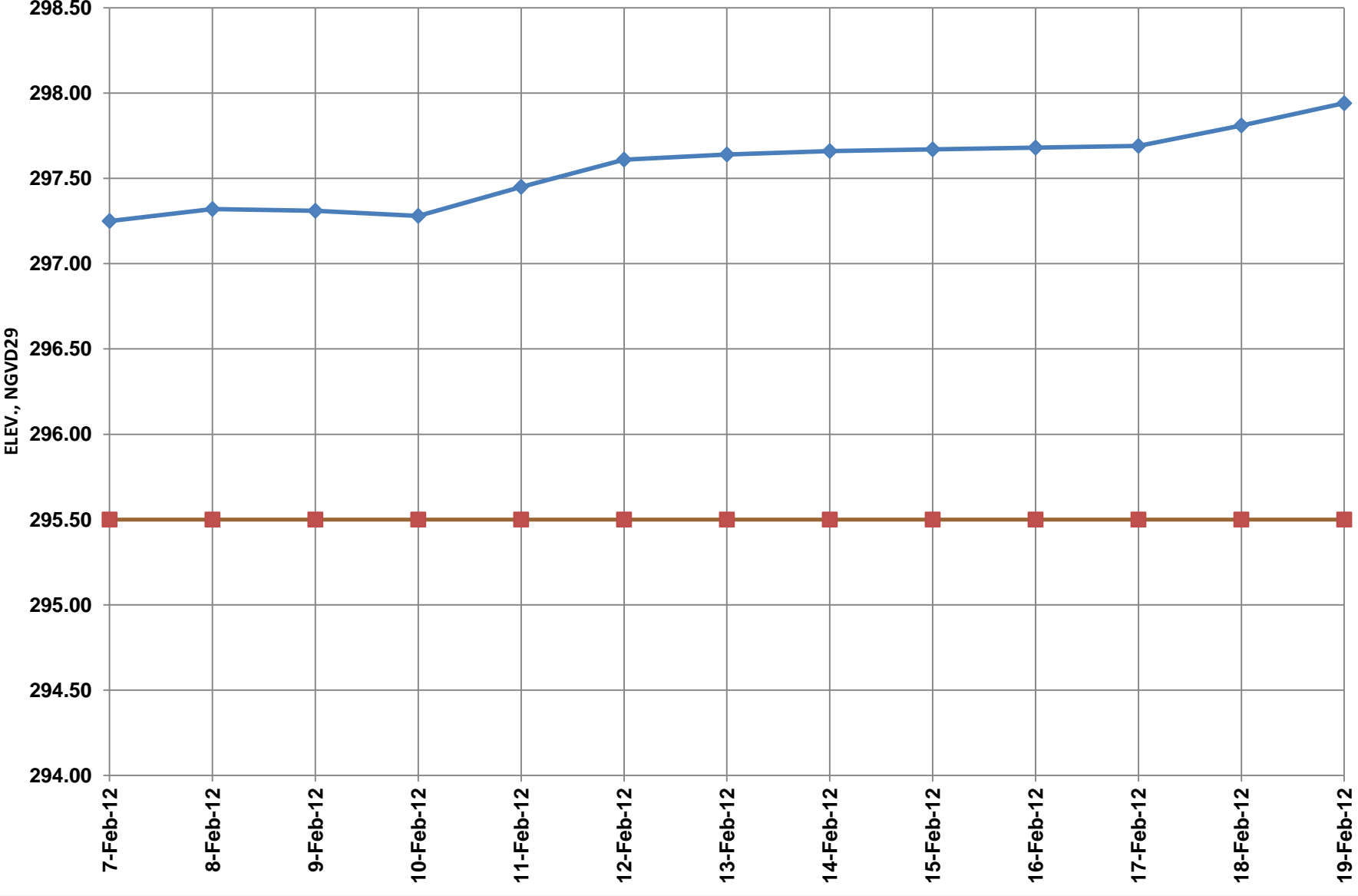
1. Philpott cap. = 15 MW, 70-day outage for transformer replacement delayed until 21 Feb 2012.

Philpott Generation Limits (MWH)	Minimum	Desired	Maximum
Weekly (7 day total)	225	225	225
2. JHK cap=205 MW for Feb 11-15; cap=218 MW for Feb 16-17. Not to exceed 267 MW at any time.

Kerr Generation Limits (MWH)	Desired	Maximum
Weekly (7 day total)	2345	2345

JH Kerr Projected Lake Elevation

Lake Elevation Guide Curve



Philpott Projected Lake Elevation

