

PME14:

This case models lake elevations proposed in a meeting held Jan 29, 2002 with minimum river flows tentatively agreed upon by the Natural Sciences Working Group. The elevations are a compromise between PME07 and PME13. This case assumes development and construction of a means of releasing 320 cfs to the river at lake levels below the current spillway crest. This represents an additional cost of this operation scheme.

MONTH	Minimum Elevations	INPUT TARGET ELEVATIONS (ft)*		SPECIFIED BYPASS FLOWS (cfs)		Key License Minimums
		PME14	BASE	PME04	BASE	
JAN 1	1087.9	1088.0	1089.5	80	0	
FEB 1	1085.9	1086.0	1086.6	80	0	
MAR 1	1085.0	1085.0	1085.4	80	0	
APR 1	1085.0	1085.0	1085.0	80	0	
MAY 1	1086.7	1087.6*	1086.5	200	0	1087.6
JUN 1	1091.1	1094.0*	n/a	200	0	1094.0
JUN 14	n/a	n/a	1097.5	80	0	
JUL 1	1096.6	1098.0*	1099.5	80	0	1098.0
AUG 1	1098.8	1099.4*	1099.5	80	0	1099.0
SEP 1	n/a	n/a	1099.5	80	0	
SEP 7	1098.7	1098.9	n/a	80	0	1098.7
OCT 1	1097.2	1097.45	1098.0	80	0	1097.2
NOV 1	1093.2	1092.5	1096.0	80	0	
DEC 1	1098.5	1089.53	1092.2	80	0	

*Inclusion of target elevations in the model does not imply that the targets are met in every year.

Power Generation - Comparison to Base Case

Average 1952-1995	
MWh	%Δ
365366	-4.9

This is the result of running the entire period of record included in the model.