

Hydropower Efficiency at Hoover Dam and Glen Canyon Dam

Lake Mead Elevation	Megawatts	By Percent	Lake Powell Year and Elevation on Oct 1	Megawatt Hours	By Percent
1220	2074	100%	1999 @ 3692 feet	5.5	100%
1084	1592	77%	2000 @ 3677 feet	4.6	84%
1075	1120	54%	2001 @ 3665 feet	3.94	72%
1050	0	0	2002 @ 3626 feet	3.77	69%
Five new wide-head turbines installed (completed 2016)			2003 @ 3604 feet	3.52	64%
1050	??	??	2004 @ 3571 feet	3.32	60%
950	0	0%	Glen Canyon Dam does not have wide-head turbines		