CHANGES IN OWNED TOTAL GENERATING INSTALLED CAPABILITY

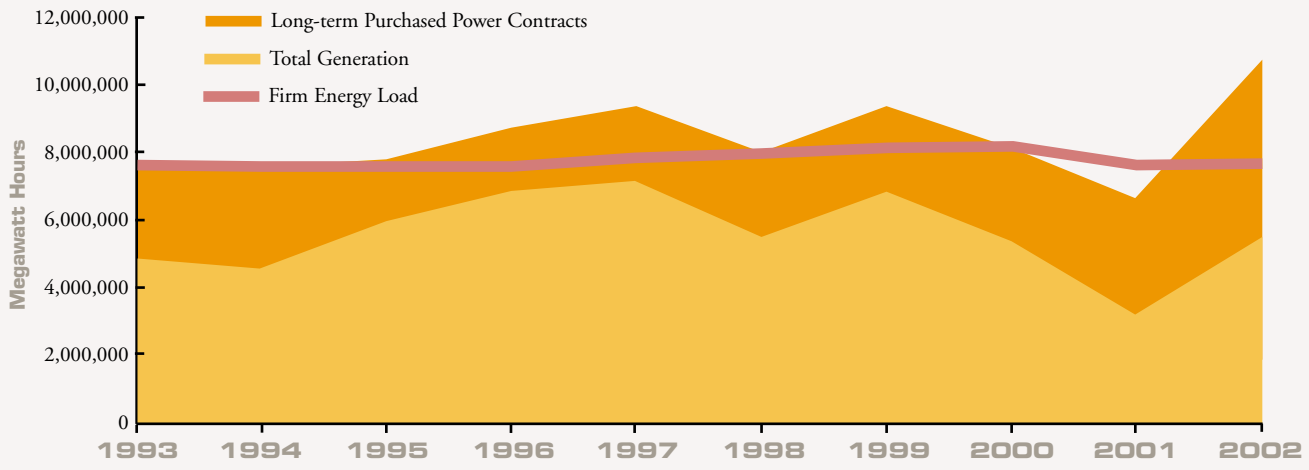
Year	Plant	KW Added	Peaking Capability Total KW
1904-09	Cedar Falls Hydro Units 1, 2, 3 & 4	10,400	10,400
1912	Lake Union Hydro Unit 10	1,500	11,900
1914-21	Lake Union Steam Units 11, 12 & 13	40,000	51,900
1921	Newhalem Hydro Unit 20	2,300	54,200
1921	Cedar Falls Hydro Unit 5	15,000	69,200
1924-29	Gorge Hydro Units 21, 22 & 23	60,000	129,200
1929	Cedar Falls Hydro Unit 6	15,000	144,200
1932	Cedar Falls Hydro Units 1, 2, 3 & 4	(10,400) [A]	133,800
1932	Lake Union Hydro Unit 10	(1,500) [A]	132,300
1936-37	Diablo Hydro Units 31, 32, 35 & 36	132,000	264,300
1951	Georgetown Steam Units 1, 2 & 3	21,000	285,300
1951	Gorge Hydro Unit 24	48,000	333,300
1952-56	Ross Hydro Units 41, 42, 43 & 44	450,000	783,300
1958	Diablo Plant Modernization	27,000	810,300
1961	Gorge Hydro, High Dam	67,000	877,300
1967	Georgetown Plant, performance test gain	2,000	879,300
1967	Boundary Hydro Units 51, 52, 53 & 54	652,000	1,531,300
1972	Centralia Units 1 & 2	102,400	1,633,700
1980	Georgetown Steam Units 1, 2, & 3	(23,000) [A]	1,610,700
1986	Boundary Hydro Units 55 & 56	399,000	2,009,700
1987	Lake Union Steam Units 11, 12 & 13	(40,000) [A]	1,969,700
1989-92	Gorge Units 21, 22, & 23, new runners	4,600	1,974,300
1993	Centralia Transmission Upgrade	5,000	1,979,300
1995	South Fork Tolt	16,800	1,996,100)
2000	Centralia Units 1 & 2	(107,400) [B]	1,888,700

[A] Retirement of units (decrease in total capability).

[B] The Centralia Steam Plant was sold in May 2000.

SYSTEM REQUIREMENTS

Year	Kilowatts Average Load	Kilowatts Peak Load[C]
1950	154,030	312,000
1955	381,517	733,000
1960	512,787	889,000
1965	635,275	1,138,000
1970	806,813	1,383,000
1975	848,805	1,429,387
1980	963,686	1,771,550
1985	1,025,898	1,806,341
1986	996,648	1,699,434
1987	987,070	1,724,726
1988	1,022,442	1,731,518
1989	1,059,272	1,979,528
1990	1,088,077	2,059,566
1991	1,065,987	1,815,164
1992	1,048,055	1,743,975
1993	1,082,616	1,875,287
1994	1,074,852	1,819,323
1995	1,072,692	1,748,657
1996	1,110,133	1,950,667
1997	1,111,035	1,816,152
1998	1,120,178	1,928,854
1999	1,142,382	1,729,933
2000	1,142,383	1,769,440
2001	1,082,068	1,661,842
2002	1,087,519	1,689,666

[C] One-hour peak.

Total Generation and Long-Term Purchased Power Contracts vs. Firm Energy Load