

CANDU Nuclear Reactor Performance 2007

Reactor	In Service	Capacity (MW)	Performance In 2007 (%)	Lifetime Performance (%)
Point Lepreau	1983	680	74.9	82.1
Gentilly 2	1983	675	78.4	79.5
Wolsong 1	1983	622	89.8	85.7
Wolsong 2	1997	730	90.9	94.0
Wolsong 3	1998	729	94.3	95.4
Wolsong 4	1999	730	93.2	97.2
Embalse	1984	648	76.2	84.9
Cernavoda 1	1996	706	97.6	88.4
Cernavoda 2	2007	705	93.2	93.2
Qinshan 4	2002	700	88.3	87.5
Qinshan 5	2003	700	99.9	89.2
Pickering 1	1971	542	38.8	63.1
Pickering 4	1973	542	43.7	66.1
Pickering 5	1983	540	57.6	73.4
Pickering 6	1984	540	71.5	77.1
Pickering 7	1985	540	81.9	79.4
Pickering 8	1986	540	86.9	76.1
Bruce 3	1978	805	75.3	62.8
Bruce 4	1979	805	80.1	61.5
Bruce 5	1985	845	96.6	83.4
Bruce 6	1984	872	71.6	79.9
Bruce 7	1986	872	97.2	83.7
Bruce 8	1987	845	93.2	81.6
Darlington 1	1992	934	96.7	84.1
Darlington 2	1990	934	83.0	75.7
Darlington 3	1993	934	94.2	85.2
Darlington 4	1993	934	81.0	85.1
Total/Average		19 655	82.4	81.3