

Table 9.1 Nuclear Generating Units, 1955-2008

Year	Original Licensing Regulations (10 CFR Part 50) ¹			Current Licensing Regulations (10 CFR Part 52) ¹			Permanent Shutdowns	Operable Units ⁶
	Construction Permits Issued ^{2,3}	Low-Power Operating Licenses Issued ^{3,4}	Full-Power Operating Licenses Issued ^{3,5}	Early Site Permits Issued ³	Combined License Applications Under Review	Combined Licenses Issued ³		
1955	1	0	0	---	---	---	0	0
1956	3	0	0	---	---	---	0	0
1957	1	1	1	---	---	---	0	1
1958	0	0	0	---	---	---	0	1
1959	3	1	1	---	---	---	0	2
1960	7	1	1	---	---	---	0	3
1961	0	0	0	---	---	---	0	3
1962	1	7	6	---	---	---	0	9
1963	1	3	2	---	---	---	0	11
1964	3	2	3	---	---	---	1	13
1965	1	0	0	---	---	---	0	13
1966	5	1	2	---	---	---	1	14
1967	14	3	3	---	---	---	2	15
1968	23	0	0	---	---	---	2	13
1969	7	4	4	---	---	---	0	17
1970	10	4	3	---	---	---	0	20
1971	4	5	2	---	---	---	0	22
1972	8	6	6	---	---	---	1	27
1973	14	12	15	---	---	---	0	42
1974	23	14	15	---	---	---	2	55
1975	9	3	2	---	---	---	0	57
1976	9	7	7	---	---	---	1	63
1977	15	4	4	---	---	---	0	67
1978	13	3	4	---	---	---	1	70
1979	2	0	0	---	---	---	1	69
1980	0	5	2	---	---	---	0	71
1981	0	3	4	---	---	---	0	75
1982	0	6	4	---	---	---	1	78
1983	0	3	3	---	---	---	0	81
1984	0	7	6	---	---	---	0	87
1985	0	7	9	---	---	---	0	96
1986	0	7	5	---	---	---	0	101
1987	0	6	8	---	---	---	2	107
1988	0	1	2	---	---	---	0	109
1989	0	3	4	---	---	---	2	111
1990	0	1	2	---	---	---	1	112
1991	0	0	0	---	---	---	1	111
1992	0	0	0	---	---	---	2	109
1993	0	1	1	---	---	---	0	110
1994	0	0	0	---	---	---	1	109
1995	0	1	0	---	---	---	0	109
1996	0	0	1	---	---	---	1	109
1997	0	0	0	0	0	0	2	107
1998	0	0	0	0	0	0	3	104
1999	0	0	0	0	0	0	0	104
2000	0	0	0	0	0	0	0	104
2001	0	0	0	0	0	0	0	104
2002	0	0	0	0	0	0	0	104
2003	0	0	0	0	0	0	0	104
2004	0	0	0	0	0	0	0	104
2005	0	0	0	0	0	0	0	104
2006	0	0	0	0	0	0	0	104
2007	0	0	0	3	R5	0	0	104
2008	0	0	0	0	12	0	0	104
Total	177	132	132	3	17	0	28	--

¹ Data in columns 1-3 are based on the U.S. Nuclear Regulatory Commission (NRC) regulation 10 CFR Part 50. Data in columns 4-6 are based on the NRC regulation 10 CFR Part 52. See Note 1, "Pending Actions on Nuclear Generating Units," at end of section.

² Issuance by regulatory authority of a permit, or equivalent permission, to begin construction. Under current licensing regulations, the construction permit is no longer issued separately from the operating license.

³ Numbers reflect permits or licenses issued in a given year, not extant permits or licenses.

⁴ Issuance by regulatory authority of license, or equivalent permission, to conduct testing but not to operate at full power.

⁵ Issuance by regulatory authority of full-power operating license, or equivalent permission (note that

some units receive full-power licenses the same year they receive low-power licenses). Units initially undergo low-power testing prior to commercial operation.

⁶ Total of nuclear generating units holding full-power licenses, or equivalent permission to operate, at the end of the year (the number of operable units equals the cumulative number of units holding full-power licenses minus the cumulative number of permanent shutdowns).

R=Revised. --- = Not applicable.

Note: See Note 2, "Coverage of Nuclear Energy Statistics," at end of section.

Web Page: For related information, see <http://www.eia.doe.gov/fuelnuclear.html>.

Sources: See end of section.