

Reference document: Radiation Dosage of Personnel Engaged in Radiation Work at Commercial Power Reactor Facilities

Item \ FY		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Number of personnel engaged in radiation work (number of personnel)	Employee	282	263	260	244	235	241	245	241	245	252
	Others	1,764	1,994	1,771	1,430	1,474	1,583	1,570	1,689	1,159	1,516
	Total	2,046	2,257	2,031	1,674	1,709	1,824	1,815	1,930	1,404	1,768
Collective dose (person-Sv)	Employee	7	7	8	0.07	0.04	0.06	0.06	0.01	0.03	0.04
	Others	84	100	78	0.59	0.51	0.49	0.40	0.29	0.20	0.35
	Total	91	107	85	0.66	0.56	0.55	0.45	0.30	0.23	0.39
Average individual dosage (mSv)	Employee	0.03	0.03	0.03	0.3	0.2	0.3	0.2	0.0	0.1	0.2
	Others	0.05	0.05	0.04	0.4	0.3	0.3	0.3	0.2	0.2	0.2
	Total	0.04	0.05	0.04	0.4	0.3	0.3	0.2	0.2	0.2	0.2
Number of reactors		1	1	1	1	1	1	1	1	1	1

Note 1: This is the amount of total dose line (man • rem) until fiscal year 1988.

Note 2: This is the amount of average dose line (man • rem) until fiscal year 1988.

(2) Radiation Dosage of Japan Atomic Power Company Co., Ltd.'s Tokai Daini Power Station

Item \ FY		1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Number of personnel engaged in radiation work (number of personnel)	Employee	257	280	230	216	206	212	209	270	244	231
	Others	3,276	3,059	2,806	2,853	1,424	2,879	3,284	2,849	2,404	2,902
	Total	3,533	3,339	3,036	3,069	1,630	3,091	3,493	3,119	2,648	3,133
Collective dose (person-Sv)	Employee	30	30	34	0.23	0.11	0.18	0.21	0.16	0.14	0.17
	Others	612	597	556	5.93	0.79	3.65	4.40	2.22	1.09	2.71
	Total	642	627	590	6.16	0.89	3.82	4.61	2.38	1.23	2.88
Average individual dosage (mSv)	Employee	0.12	0.11	0.15	1.1	0.5	0.8	1.0	0.6	0.6	0.7
	Others	0.19	0.20	0.20	2.1	0.6	1.3	1.3	0.8	0.5	0.9
	Total	0.18	0.19	0.19	2.0	0.5	1.2	1.3	0.8	0.5	0.9
Number of reactors		1	1	1	1	1	1	1	1	1	1

Note 1: This is the amount of total dose line (man • rem) until fiscal year 1988.

Note 2: This is the amount of average dose line (man • rem) until fiscal year 1988.