

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

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

Item \ FY		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Number of personnel engaged in radiation work (number of personnel)	Employee	263	260	244	235	241	245	241	245	252	258
	Others	1,994	1,771	1,430	1,474	1,583	1,570	1,689	1,159	1,516	1,508
	Total	2,257	2,031	1,674	1,709	1,824	1,815	1,930	1,404	1,768	1,766
Collective dose (person-Sv)	Employee	7	8	0.07	0.04	0.06	0.06	0.01	0.03	0.04	0.03
	Others	100	78	0.59	0.51	0.49	0.40	0.29	0.20	0.35	0.36
	Total	107	85	0.66	0.56	0.55	0.45	0.30	0.23	0.39	0.39
Average individual dosage (mSv)	Employee	0.03	0.03	0.3	0.2	0.3	0.2	0.0	0.1	0.2	0.1
	Others	0.05	0.04	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2
	Total	0.05	0.04	0.4	0.3	0.3	0.2	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		1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Number of personnel engaged in radiation work (number of personnel)	Employee	280	230	216	206	212	209	270	244	231	240
	Others	3,059	2,806	2,853	1,424	2,879	3,284	2,849	2,404	2,902	2,871
	Total	3,339	3,036	3,069	1,630	3,091	3,493	3,119	2,648	3,133	3,111
Collective dose (person-Sv)	Employee	30	34	0.23	0.11	0.18	0.21	0.16	0.14	0.17	0.14
	Others	597	556	5.93	0.79	3.65	4.40	2.22	1.09	2.71	2.33
	Total	627	590	6.16	0.89	3.82	4.61	2.38	1.23	2.88	2.47
Average individual dosage (mSv)	Employee	0.11	0.15	1.1	0.5	0.8	1.0	0.6	0.6	0.7	0.6
	Others	0.20	0.20	2.1	0.6	1.3	1.3	0.8	0.5	0.9	0.8
	Total	0.19	0.19	2.0	0.5	1.2	1.3	0.8	0.5	0.9	0.8
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.