

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		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of personnel engaged in radiation work (number of personnel)	Employee	260	244	235	241	245	241	245	252	258	256
	Others	1,771	1,430	1,474	1,583	1,570	1,689	1,159	1,516	1,508	1,269
	Total	2,031	1,674	1,709	1,824	1,815	1,930	1,404	1,768	1,766	1,525
Collective dose (person-Sv)	Employee	8	0.07	0.04	0.06	0.06	0.01	0.03	0.04	0.03	0.03
	Others	78	0.59	0.51	0.49	0.40	0.29	0.20	0.35	0.36	0.21
	Total	85	0.66	0.56	0.55	0.45	0.30	0.23	0.39	0.39	0.24
Average individual dosage (mSv)	Employee	0.03	0.3	0.2	0.3	0.2	0.0	0.1	0.2	0.1	0.1
	Others	0.04	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
	Total	0.04	0.4	0.3	0.3	0.2	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		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of personnel engaged in radiation work (number of personnel)	Employee	230	216	206	212	209	270	244	231	240	241
	Others	2,806	2,853	1,424	2,879	3,284	2,849	2,404	2,902	2,871	3,344
	Total	3,036	3,069	1,630	3,091	3,493	3,119	2,648	3,133	3,111	3,585
Collective dose (person-Sv)	Employee	34	0.23	0.11	0.18	0.21	0.16	0.14	0.17	0.14	0.17
	Others	556	5.93	0.79	3.65	4.40	2.22	1.09	2.71	2.33	3.68
	Total	590	6.16	0.89	3.82	4.61	2.38	1.23	2.88	2.47	3.85
Average individual dosage (mSv)	Employee	0.15	1.1	0.5	0.8	1.0	0.6	0.6	0.7	0.6	0.7
	Others	0.20	2.1	0.6	1.3	1.3	0.8	0.5	0.9	0.8	1.1
	Total	0.19	2.0	0.5	1.2	1.3	0.8	0.5	0.9	0.8	1.1
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.