

Reference document: Radiation Dosage at Commercial Nuclear Power Station

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

Item \ FY		1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of personnel engaged in radiation work (number of personnel)	Employee	301	283	282	263	260	244	235	241	245	241
	Others	2,039	1,773	1,764	1,994	1,771	1,430	1,474	1,583	1,570	1,689
	Total	2,340	2,056	2,046	2,257	2,031	1,674	1,709	1,824	1,815	1,930
Collective dose (person-Sv)	Employee	15	11	7	7	8	0.07	0.04	0.06	0.06	0.01
	Others	125	129	84	100	78	0.59	0.51	0.49	0.40	0.29
	Total	140	140	91	107	85	0.66	0.56	0.55	0.45	0.30
Average individual dosage (mSv)	Employee	0.05	0.04	0.03	0.03	0.03	0.3	0.2	0.3	0.2	0.0
	Others	0.06	0.07	0.05	0.05	0.04	0.4	0.3	0.3	0.3	0.2
	Total	0.06	0.07	0.04	0.05	0.04	0.4	0.3	0.3	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		1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of personnel engaged in radiation work (number of personnel)	Employee	291	2,665	257	280	230	216	206	212	209	270
	Others	3,046	3,517	3,276	3,059	2,806	2,853	1,424	2,879	3,284	2,849
	Total	3,337	3,782	3,533	3,339	3,036	3,069	1,630	3,091	3,493	3,119
Collective dose (person-Sv)	Employee	44	32	30	30	34	0.23	0.11	0.18	0.21	0.16
	Others	766	745	612	597	556	5.93	0.79	3.65	4.40	2.22
	Total	810	777	642	627	590	6.16	0.89	3.82	4.61	2.38
Average individual dosage (mSv)	Employee	0.15	0.12	0.12	0.11	0.15	1.1	0.5	0.8	1.0	0.6
	Others	0.25	0.21	0.19	0.20	0.20	2.1	0.6	1.3	1.3	0.8
	Total	0.24	0.21	0.18	0.19	0.19	2.0	0.5	1.2	1.3	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.