

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		1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Number of personnel engaged in radiation work (number of personnel)	Employee	322	301	283	282	263	260	244	235	241	245
	Others	1,990	2,039	1,773	1,764	1,994	1,771	1,430	1,474	1,583	1,570
	Total	2,312	2,340	2,056	2,046	2,257	2,031	1,674	1,709	1,824	1,815
Collective dose (person-Sv)	Employee	12	15	11	7	7	8	0.07	0.04	0.06	0.06
	Others	70	125	129	84	100	78	0.59	0.51	0.49	0.40
	Total	82	140	140	91	107	85	0.66	0.56	0.55	0.45
Average individual dosage (mSv)	Employee	0.04	0.05	0.04	0.03	0.03	0.03	0.3	0.2	0.3	0.2
	Others	0.04	0.06	0.07	0.05	0.05	0.04	0.4	0.3	0.3	0.3
	Total	0.04	0.06	0.07	0.04	0.05	0.04	0.4	0.3	0.3	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		1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Number of personnel engaged in radiation work (number of personnel)	Employee	297	291	265	257	280	230	216	206	212	209
	Others	3,184	3,046	3,517	3,276	3,059	2,806	2,853	1,424	2,879	3,284
	Total	3,481	3,337	3,782	3,533	3,339	3,036	3,069	1,630	3,091	3,493
Collective dose (person-Sv)	Employee	47	44	32	30	30	34	0.23	0.11	0.18	0.21
	Others	692	766	745	612	597	556	5.93	0.79	3.65	4.40
	Total	739	810	777	642	627	590	6.16	0.89	3.82	4.61
Average individual dosage (mSv)	Employee	0.16	0.15	0.12	0.12	0.11	0.15	1.1	0.5	0.8	1.0
	Others	0.22	0.25	0.21	0.19	0.20	0.20	2.1	0.6	1.3	1.3
	Total	0.21	0.24	0.21	0.18	0.19	0.19	2.0	0.5	1.2	1.3
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.