

[Reference] Radiation Dose at Commercial Reactor Facilities by Fiscal Year

(1) Radiation Dose of Japan Atomic Power Company Co., Ltd. Tokai Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	199	205	213	218	234	212	310	303	296	291
	Employees of other related companies	303	396	360	356	468	720	1,114	1,287	1,562	1,567
	Total	502	601	573	574	702	932	1,424	1,590	1,858	1,858
Total Radiation Dose (rem)	Regular employees	40	37	34	31	24	21	25	38	38	34
	Employees of other related companies	145	94	85	81	119	100	91	135	182	155
	Total	185	131	119	112	143	121	116	173	220	189
Average Radiation Dose (rem)	Regular employees	0.20	0.18	0.16	0.14	0.10	0.10	0.08	0.13	0.13	0.12
	Employees of other related companies	0.48	0.24	0.24	0.23	0.25	0.14	0.08	0.11	0.12	0.10
	Total	0.37	0.22	0.21	0.19	0.20	0.13	0.08	0.11	0.12	0.10
The number of nuclear reactors		1	1	1	1	1	1	1	1	1	1

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

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	-	-	-	-	227	314	301	296	277
	Employees of other related companies	-	-	-	-	-	1,141	2,851	3,235	2,943	2,846
	Total	-	-	-	-	-	1,368	3,165	3,536	3,239	3,123
Total Radiation Dose (rem)	Regular employees	-	-	-	-	-	1	31	44	43	41
	Employees of other related companies	-	-	-	-	-	10	280	548	516	477
	Total	-	-	-	-	-	11	311	593	559	518
Average Radiation Dose (rem)	Regular employees	-	-	-	-	-	0.00	0.10	0.15	0.15	0.15
	Employees of other related companies	-	-	-	-	-	0.01	0.10	0.17	0.18	0.17
	Total	-	-	-	-	-	0.01	0.10	0.17	0.17	0.17
The number of nuclear reactors		-	-	-	-	-	1	1	1	1	1

(3) Radiation Dose of Japan Atomic Company Co., Ltd. Tsuruga Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	218	228	245	223	241	224	224	215	209	234
	Employees of other related companies	844	808	1,200	2,583	2,331	3,629	2,555	2,746	2,378	3,998
	Total	1,062	1,036	1,445	2,806	2,572	3,853	2,779	2,961	2,587	4,232
Total Radiation Dose (rem)	Regular employees	207	233	285	278	189	164	137	125	93	95
	Employees of other related companies	395	398	639	1,598	722	1,849	850	997	772	1,246
	Total	602	632	923	1,876	911	2,012	987	1,122	865	1,341
Average Radiation Dose (rem)	Regular employees	0.95	1.02	1.16	1.25	0.78	0.73	0.61	0.58	0.45	0.41
	Employees of other related companies	0.47	0.49	0.53	0.62	0.31	0.51	0.33	0.36	0.32	0.31
	Total	0.57	0.61	0.64	0.67	0.35	0.52	0.36	0.38	0.33	0.32
The number of nuclear reactors		1	1	1	1	1	1	1	1	1	1

(4) Radiation Dose of Tokyo electric Power Co., Inc Fukushima Daiichi Nuclear Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	348	430	514	569	567	705	817	873	882	891
	Employees of other related companies	1,663	2,527	3,073	3,710	4,307	6,382	10,496	10,082	9,660	9,501
	Total	2,011	2,957	3,587	4,279	4,874	7,087	11,313	10,955	10,542	10,392
Total Radiation Dose (rem)	Regular employees	110	177	204	223	245	254	299	280	268	271
	Employees of other related companies	372	688	903	1,522	2,145	2,975	7,748	5,891	6,145	6,293
	Total	482	865	1,107	1,745	2,400	3,230	8,047	6,171	6,413	6,564
Average Radiation Dose (rem)	Regular employees	0.32	0.41	0.40	0.39	0.43	0.36	0.37	0.32	0.30	0.30
	Employees of other related companies	0.22	0.27	0.29	0.41	0.50	0.47	0.74	0.58	0.64	0.66
	Total	0.24	0.29	0.31	0.41	0.49	0.46	0.71	0.56	0.61	0.63
The number of nuclear reactors		1	2	3	3	3	5	6	6	6	6

(5) Radiation Dose of Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	-	-	-	-	-	-	-	-	270
	Employees of other related companies	-	-	-	-	-	-	-	-	-	2,383
	Total	-	-	-	-	-	-	-	-	-	2,653
Total Radiation Dose (rem)	Regular employees	-	-	-	-	-	-	-	-	-	1
	Employees of other related companies	-	-	-	-	-	-	-	-	-	13
	Total	-	-	-	-	-	-	-	-	-	15
Average Radiation Dose (rem)	Regular employees	-	-	-	-	-	-	-	-	-	0.00
	Employees of other related companies	-	-	-	-	-	-	-	-	-	0.01
	Total	-	-	-	-	-	-	-	-	-	0.01
The number of nuclear reactors		-	-	-	-	-	-	-	-	-	1

(6) Radiation Dose of Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	-	184	223	228	316	341	368	371	374
	Employees of other related companies	-	-	1,164	1,534	2,862	3,148	3,875	3,807	4,092	4,065
	Total	-	-	1,348	1,757	3,090	3,464	4,216	4,175	4,463	4,439
Total Radiation Dose (rem)	Regular employees	-	-	7	32	112	96	89	148	113	100
	Employees of other related companies	-	-	22	99	875	903	1,680	1,406	1,259	889
	Total	-	-	29	131	987	999	1,770	1,554	1,372	989
Average Radiation Dose (rem)	Regular employees	-	-	0.04	0.14	0.49	0.30	0.26	0.40	0.30	0.27
	Employees of other related companies	-	-	0.02	0.06	0.31	0.29	0.43	0.37	0.31	0.22
	Total	-	-	0.02	0.07	0.32	0.29	0.42	0.37	0.31	0.22
The number of nuclear reactors		-	-	1	1	1	2	2	2	2	2

(7) Radiation Dose of Chugoku Electric Power Co.,Inc. Shimane Nuclear Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	152	177	199	203	196	195	200	206	216
	Employees of other related companies	-	559	1,518	1,708	2,499	1,761	1,763	1,757	2,379	1,773
	Total	-	711	1,695	1,907	2,702	1,957	1,958	1,957	2,585	1,989
Total Radiation Dose (rem)	Regular employees	-	3	35	45	62	53	42	38	44	34
	Employees of other related companies	-	7	122	185	487	333	252	210	506	299
	Total	-	11	157	230	548	387	294	248	550	333
Average Radiation Dose (rem)	Regular employees	-	0.02	0.20	0.22	0.31	0.27	0.22	0.19	0.21	0.16
	Employees of other related companies	-	0.01	0.08	0.11	0.19	0.19	0.14	0.12	0.21	0.17
	Total	-	0.02	0.09	0.12	0.20	0.20	0.15	0.13	0.21	0.17
The number of nuclear reactors		-	1	1	1	1	1	1	1	1	1

(8) Radiation Dose of Kansai Electric Power Co., Inc. Mihama Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	291	275	334	358	372	370	373	414	460	484
	Employees of other related companies	1,943	2,370	1,614	1,604	1,735	1,802	1,982	2,006	2,060	2,342
	Total	2,234	2,645	1,948	1,962	2,107	2,172	2,355	2,420	2,520	2,826
Total Radiation Dose (rem)	Regular employees	107	145	125	64	70	61	52	59	61	53
	Employees of other related companies	521	911	645	403	492	469	511	598	757	534
	Total	628	1,056	770	466	562	530	563	657	817	587
Average Radiation Dose (rem)	Regular employees	0.37	0.53	0.37	0.18	0.19	0.16	0.14	0.14	0.13	0.11
	Employees of other related companies	0.27	0.38	0.40	0.25	0.28	0.26	0.26	0.30	0.37	0.23
	Total	0.28	0.40	0.40	0.24	0.27	0.24	0.24	0.27	0.32	0.21
The number of nuclear reactors		2	2	2	3	3	3	3	3	3	3

(9) Radiation Dose of Kansai Electric Power Co., Inc. Takahama Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	222	383	347	296	260	267	287	338	358
	Employees of other related companies	-	300	935	1,604	1,667	1,496	1,746	1,485	2,237	2,172
	Total	-	522	1,218	1,951	1,963	1,756	2,013	1,772	2,575	2,530
Total Radiation Dose (rem)	Regular employees	-	1	11	37	51	47	46	47	60	55
	Employees of other related companies	-	0	11	354	431	542	566	451	949	766
	Total	-	1	22	392	482	589	612	498	1,009	821
Average Radiation Dose (rem)	Regular employees	-	0.00	0.04	0.11	0.17	0.18	0.17	0.17	0.18	0.15
	Employees of other related companies	-	0.00	0.01	0.22	0.26	0.36	0.32	0.30	0.42	0.35
	Total	-	0.00	0.02	0.20	0.25	0.34	0.30	0.28	0.39	0.32
The number of nuclear reactors		-	1	2	2	2	2	2	2	2	2

(10) Radiation Dose of Kansai Electric Power Co., Inc. Ohi Power Station

		FY									
		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	-	-	-	-	-	265	301	321	331	336
	Employees of other related companies	-	-	-	-	-	499	1,420	1,489	1,839	2,232
	Total	-	-	-	-	-	764	1,721	1,810	2,170	2,568
Total Radiation Dose (rem)	Regular employees	-	-	-	-	-	1	13	33	57	73
	Employees of other related companies	-	-	-	-	-	3	74	254	558	824
	Total	-	-	-	-	-	4	87	287	614	897
Average Radiation Dose (rem)	Regular employees	-	-	-	-	-	0.00	0.04	0.10	0.17	0.22
	Employees of other related companies	-	-	-	-	-	0.01	0.05	0.17	0.30	0.37
	Total	-	-	-	-	-	0.01	0.05	0.16	0.28	0.35
The number of nuclear reactors		-	-	-	-	-	1	2	2	2	2

(13) Total of Radiation Dose for All Nuclear Power Plants

FY		1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
The number of employee (person)	Regular employees	1,056	1,512	2,076	2,282	2,555	3,233	3,578	3,759	3,976	4,374
	Employees of other related companies	4,753	6,960	10,282	13,798	17,241	22,129	30,577	30,495	31,978	36,158
	Total	5,809	8,472	12,358	16,080	19,796	25,362	34,155	34,254	35,954	40,532
Total Radiation Dose (rem)	Regular employees	464	596	701	716	769	726	782	858	828	812
	Employees of other related companies	1,433	2,098	2,427	4,283	5,473	7,399	12,418	10,872	12,105	12,070
	Total	1,897	2,696	3,127	4,998	6,241	8,126	13,201	11,731	12,932	12,883
Average Radiation Dose (rem)	Regular employees	0.44	0.39	0.34	0.31	0.30	0.22	0.22	0.23	0.21	0.19
	Employees of other related companies	0.30	0.30	0.24	0.31	0.32	0.33	0.41	0.36	0.38	0.33
	Total	0.33	0.32	0.25	0.31	0.32	0.32	0.39	0.34	0.36	0.32
The number of nuclear reactors		5	8	12	13	14	19	21	21	22	24