

(17) Dose at Japan Atomic Power Company, Tokai Daini Power Station

Items \ Fiscal year		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Number of workers engaged in radiation work (number of personnel)	Employee	320	353	396	352	405	360	382	409	378	356
	Others	2,967	2,994	3,429	2,171	3,885	2,617	2,586	3,517	5,065	1,931
	Total	3,287	3,347	3,825	2,523	4,290	2,977	2,968	3,926	5,443	2,287
Total exposure dose (person-Sv)	Employee	0.19	0.26	0.21	0.18	0.21	0.18	0.17	0.22	0.21	0.12
	Others	3.07	2.48	3.02	0.67	5.70	1.72	0.84	3.37	6.54	0.48
	Total	3.26	2.74	3.23	0.85	5.91	1.90	1.01	3.59	6.74	0.60
Mean dose (mSv)	Employee	0.6	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.3
	Others	1.0	0.8	0.9	0.3	1.5	0.7	0.3	1.0	1.3	0.2
	Total	1.0	0.8	0.8	0.3	1.4	0.6	0.3	0.9	1.2	0.3
Number of reactors		1	1	1	1	1	1	1	1	1	1

(19) Total Dose for All BWRs

Items \ Fiscal year		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010 <sup>*2</sup>
Number of workers engaged in radiation work (number of personnel)	Employee	4,870	4,768	5,041	5,215	5,426	5,568	5,807	5,838	5,906	4,319
	Others	37,382	36,406	38,236	36,989	38,871	38,561	40,898	44,799	47,832	28,701
	Total	42,252	41,174	43,277	42,204	44,297	44,129	46,705	50,637	53,738	33,020
Total exposure dose (person-Sv)	Employee	2.46	2.64	2.96	2.27	2.28	2.46	2.33	2.17	2.28	1.1
	Others	46.34	58.21	68.89	46.76	42.19	39.97	44.77	44.11	41.22	23.75
	Total	48.82	60.82	71.86	49.02	44.51	42.43	47.10	46.29	43.50	24.83
Mean dose (mSv)	Employee	0.5	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.3
	Others	1.2	1.6	1.8	1.3	1.1	1.0	1.1	1.0	0.9	0.8
	Total	1.2	1.5	1.7	1.2	1.0	1.0	1.0	0.9	0.8	0.8
Number of reactors		29	29	30	31	32	32	32	32	32	32

\*2: The data for Fukushima Daiichi and Daini, which were undergoing evaluation by the licensee due to the effects of the Great East Japan Earthquake, is excluded.

(18) Dose at Japan Atomic Power Company, Tsuruga Power Station

Items \ Fiscal year		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Number of workers engaged in radiation work (number of personnel)	Employee	386	407	423	442	444	452	442	439	421	435
	Others	3,524	3,200	3,396	3,698	2,708	3,517	4,047	3,975	4,579	5,060
	Total	3,910	3,607	3,819	4,140	3,152	3,969	4,489	4,414	5,000	5,495
Total exposure dose (person-Sv)	Employee	0.15	0.15	0.21	0.22	0.17	0.19	0.17	0.13	0.09	0.13
	Others	2.25	1.94	3.07	5.21	1.94	3.03	4.12	4.72	3.17	6.12
	Total	2.40	2.09	3.28	5.43	2.11	3.22	4.29	4.85	3.27	6.25
Mean dose (mSv)	Employee	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.3
	Others	0.6	0.6	0.9	1.4	0.7	0.9	1.0	1.2	0.7	1.2
	Total	0.6	0.6	0.9	1.3	0.7	0.8	1.0	1.1	0.7	1.1
Number of reactors		2	2	2	2	2	2	2	2	2	2

(20) Total Dose for All PWRs

Items \ Fiscal year		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Number of workers engaged in radiation work (number of personnel)	Employee	3,262	3,188	3,129	2,966	3,081	3,085	3,103	3,304	3,290	3,413
	Others	22,261	19,367	20,415	21,485	18,719	19,633	23,122	25,739	26,178	27,022
	Total	25,523	22,555	23,544	24,451	21,800	22,718	26,225	29,043	29,468	30,435
Total exposure dose (person-Sv)	Employee	0.89	0.76	0.83	0.84	0.84	0.82	0.78	0.85	0.85	0.87
	Others	28.33	22.27	23.69	27.93	21.46	24.13	30.27	36.88	37.71	35.36
	Total	29.21	23.03	24.52	28.78	22.30	24.97	31.05	37.73	38.56	36.24
Mean dose (mSv)	Employee	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
	Others	1.3	1.1	1.2	1.3	1.1	1.2	1.3	1.4	1.4	1.3
	Total	1.1	1.0	1.0	1.2	1.0	1.1	1.2	1.3	1.3	1.2
Number of reactors		23	23	23	23	23	23	23	24	24	24