

(19) Total of Radiation Dosage for PWR

Item \ FY		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number of personnel engaged in radiation work (number of personnel)	Employee	3,129	3,227	3,208	3,292	3,375	3,250	3,238	3,198	3,262	3,188
	Others	22,141	22,055	21,825	22,009	22,615	21,262	22,056	21,123	22,261	19,367
	Total	25,270	25,282	25,033	25,301	25,990	24,512	25,294	24,321	25,523	22,555
Collective dose (person-Sv)	Employee	0.78	0.7	0.76	0.79	0.71	0.8	0.84	0.81	0.89	0.76
	Others	29.98	22.85	24.78	23.02	22.47	21.15	22.72	22.98	28.33	22.27
	Total	30.75	23.53	25.52	23.82	23.2	21.97	23.56	23.76	29.21	23.03
Average individual dosage (mSv)	Employee	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2
	Others	1.4	1.0	1.1	1.0	1.0	1.0	1.0	1.1	1.3	1.1
	Total	1.2	0.9	1.0	0.9	0.9	0.9	0.9	1.0	1.1	1.0
Number of reactors		22	22	22	23	23	23	23	23	23	23

(20) Total of Radiation Dosage for All Nuclear Power Plants

Item \ FY		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number of personnel engaged in radiation work (number of personnel)	Employee	7,262	7,567	7,671	7,872	7,956	7,793	7,930	8,048	8,161	7,969
	Others	61,459	59,935	60,753	61,383	63,420	57,258	61,320	57,848	59,650	55,826
	Total	68,721	67,502	68,424	69,255	71,376	65,051	69,250	65,896	67,811	63,795
Collective dose (person-Sv)	Employee	2.78	2.45	2.85	2.92	2.98	3.07	3.06	3.13	3.35	3.41
	Others	83.86	62.48	63.50	66.10	77.77	68.78	80.69	75.72	74.69	80.64
	Total	86.65	64.89	66.32	68.99	80.77	71.85	83.78	78.83	78.05	84.03
Average individual dosage (mSv)	Employee	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
	Others	1.4	1.0	1.0	1.1	1.2	1.2	1.3	1.3	1.3	1.4
	Total	1.3	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.2	1.3
Number of reactors		48	49	50	52	52	52	52	52	53	53