

(17) Radiation Dosage of Kyushu Electric Power Co., Inc.'s Sendai Nuclear Power Station

Item \ FY		1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Number of personnel engaged in radiation work (number of personnel)	Employee	257	251	254	249	248	279	260	256	269	238
	Others	1,196	1,089	1,668	1,678	1,379	1,292	1,685	1,810	1,404	1,437
	Total	1,453	1,340	1,922	1,927	1,627	1,571	1,945	2,066	1,673	1,675
Collective dose (person-Sv)	Employee	0.08	0.06	0.11	0.11	0.05	0.04	0.08	0.09	0.03	0.04
	Others	1.07	0.71	2.27	2.66	1.41	0.86	2.04	2.26	0.97	0.98
	Total	1.15	0.76	2.38	2.77	1.46	0.89	2.12	2.35	1.01	1.02
Average individual dosage (mSv)	Employee	0.3	0.2	0.4	0.4	0.2	0.1	0.3	0.3	0.1	0.2
	Others	0.9	0.7	1.4	1.6	1.0	0.7	1.2	1.3	0.7	0.7
	Total	0.8	0.6	1.2	1.4	0.9	0.6	1.1	1.1	0.6	0.6
Number of reactors		2	2	2	2	2	2	2	2	2	2

(18) Total Radiation Dosage of All Nuclear Power Plants

Item \ FY		1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Number of personnel engaged in radiation work (number of personnel)	Employee	5,837	6,082	6,333	6,658	7,262	7,567	7,671	7,872	7,956	7,793
	Others	48,783	47,569	49,144	55,094	61,459	59,935	60,753	61,383	63,420	57,258
	Total	54,620	53,651	55,477	61,752	68,721	67,502	68,424	69,255	71,376	65,051
Collective dose (person-Sv)	Employee	3.12	2.96	2.69	2.66	2.78	2.45	2.85	2.92	2.98	3.07
	Others	84.28	79.01	55.16	60.89	83.86	62.48	63.50	66.10	77.77	68.78
	Total	87.39	81.94	57.86	63.54	86.65	64.89	66.32	68.99	80.77	71.85
Average individual dosage (mSv)	Employee	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4
	Others	1.7	1.7	1.1	1.1	1.4	1.0	1.0	1.1	1.2	1.2
	Total	1.6	1.5	1.0	1.0	1.3	1.0	1.0	1.0	1.1	1.1
Number of reactors		39	40	41	45	48	49	50	52	52	52