

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

Item \ FY		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of personnel engaged in radiation work (number of personnel)	Employee	256	257	251	254	249	248	279	260	256	269
	Others	1,417	1,196	1,089	1,668	1,678	1,397	1,292	1,685	1,810	1,404
	Total	1,673	1,453	1,340	1,922	1,927	1,627	1,571	1,945	2,066	1,673
Collective dose (person-Sv)	Employee	15	0.08	0.06	0.11	0.11	0.05	0.04	0.08	0.09	0.03
	Others	233	1.07	0.71	2.27	2.66	1.41	0.86	2.04	2.26	0.97
	Total	248	1.15	0.76	2.38	2.77	1.46	0.86	2.12	2.35	1.01
Average individual dosage (mSv)	Employee	0.06	0.3	0.2	0.4	0.4	0.2	0.1	0.3	0.3	0.1
	Others	0.16	0.9	0.7	1.4	1.6	1.0	0.7	1.2	1.3	0.7
	Total	0.15	0.8	0.6	1.2	1.4	0.9	0.6	1.1	1.1	0.6
Number of reactors		2	2	2	2	2	2	2	2	2	2

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.

## (18) Total Radiation Dosage of All Nuclear Power Plants

Item \ FY		1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Number of personnel engaged in radiation work (number of personnel)	Employee	5,368	5,837	6,082	6,333	6,658	7,262	7,567	7,671	7,872	7,956
	Others	48,919	48,783	47,569	49,144	55,094	61,459	59,935	60,753	61,383	63,420
	Total	54,287	54,620	53,651	55,477	61,752	68,721	67,502	68,424	69,255	71,376
Collective dose (person-Sv)	Employee	376	3.12	2.96	2.69	2.66	2.78	2.45	2.85	2.92	2.98
	Others	8,900	84.28	79.01	55.16	60.89	83.86	62.48	63.50	66.10	77.77
	Total	9,276	87.39	81.94	57.86	63.54	86.65	64.89	66.32	68.99	80.77
Average individual dosage (mSv)	Employee	0.07	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4
	Others	0.18	1.7	1.7	1.1	1.1	1.4	1.0	1.0	1.1	1.2
	Total	0.17	1.6	1.5	1.0	1.0	1.3	1.0	1.0	1.0	1.1
Number of reactors		37	39	40	41	45	48	49	50	52	52

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.