

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

Item \ FY		1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of personnel engaged in radiation work (number of personnel)	Employee	262	271	261	269	256	257	251	254	249	248
	Others	1,633	1,604	1,475	1,478	1,417	1,196	1,089	1,668	1,678	1,379
	Total	1,895	1,875	1,736	1,747	1,673	1,453	1,340	1,922	1,927	1,627
Collective dose (person-Sv)	Employee	5	6	9	13	15	0.08	0.06	0.11	0.11	0.05
	Others	93	81	80	156	233	1.07	0.71	2.27	2.66	1.41
	Total	98	87	88	169	248	1.15	0.76	2.38	2.77	1.46
Average individual dosage (mSv)	Employee	0.02	0.02	0.03	0.05	0.06	0.3	0.2	0.4	0.4	0.2
	Others	0.06	0.05	0.05	0.11	0.16	0.9	0.7	1.4	1.6	1.0
	Total	0.05	0.05	0.05	0.10	0.15	0.8	0.6	1.2	1.4	0.9
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		1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Number of personnel engaged in radiation work (number of personnel)	Employee	5,570	5,487	5,538	5,311	5,368	5,837	6,082	6,333	6,658	7,262
	Others	43,937	46,441	51,246	50,039	48,919	48,783	47,569	49,144	55,094	61,459
	Total	49,507	51,928	56,784	55,350	54,287	54,620	53,651	55,477	61,752	68,721
Collective dose (person-Sv)	Employee	597	536	431	388	376	3.12	2.96	2.69	2.66	2.78
	Others	11,125	10,725	9,768	9,093	8,900	84.28	79.01	55.16	60.89	83.86
	Total	11,723	11,259	10,198	9,482	9,276	87.39	81.94	57.86	63.54	86.65
Average individual dosage (mSv)	Employee	0.11	0.10	0.08	0.07	0.07	0.5	0.5	0.4	0.4	0.4
	Others	0.25	0.23	0.19	0.18	0.18	1.7	1.7	1.1	1.1	1.4
	Total	0.24	0.22	0.18	0.17	0.17	1.6	1.5	1.0	1.0	1.3
Number of reactors		32	32	35	35	37	39	40	41	45	48

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.