

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

Item \ FY		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of personnel engaged in radiation work (number of personnel)	Employee	271	261	269	256	257	251	254	249	248	279
	Others	1,604	1,475	1,478	1,417	1,196	1,089	1,668	1,678	1,379	1,292
	Total	1,875	1,736	1,747	1,673	1,453	1,340	1,922	1,927	1,627	1,571
Collective dose (person-Sv)	Employee	6	9	13	15	0.08	0.06	0.11	0.11	0.05	0.04
	Others	81	80	156	233	1.07	0.71	2.27	2.66	1.41	0.86
	Total	87	88	169	248	1.15	0.76	2.38	2.77	1.46	0.86
Average individual dosage (mSv)	Employee	0.02	0.03	0.05	0.06	0.3	0.2	0.4	0.4	0.2	0.1
	Others	0.05	0.05	0.11	0.16	0.9	0.7	1.4	1.6	1.0	0.7
	Total	0.05	0.05	0.10	0.15	0.8	0.6	1.2	1.4	0.9	0.6
Number of reactors		2	2	2	2	2	2	2	2	2	2

Note 1: It is the amount of total dose line (man · rem) until fiscal year 1988.

Note 2: It is the amount of average dose line (man · rem) until fiscal year 1988.

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

Item \ FY		1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Number of personnel engaged in radiation work (number of personnel)	Employee	5,487	5,538	5,311	5,368	5,837	6,082	6,333	6,658	7,262	7,567
	Others	46,441	51,246	50,039	48,919	48,783	47,569	49,144	55,094	61,459	59,935
	Total	51,928	56,784	55,350	54,287	54,620	53,651	55,477	61,752	68,721	67,502
Collective dose (person-Sv)	Employee	536	431	388	376	3.12	2.96	2.69	2.66	2.78	2.45
	Others	10,725	9,768	9,093	8,900	84.28	79.01	55.16	60.89	83.86	62.48
	Total	11,259	10,198	9,482	9,276	87.39	81.94	57.86	63.54	86.65	64.89
Average individual dosage (mSv)	Employee	0.10	0.08	0.07	0.07	0.5	0.5	0.4	0.4	0.4	0.3
	Others	0.23	0.19	0.18	0.18	1.7	1.7	1.1	1.1	1.4	1.0
	Total	0.22	0.18	0.17	0.17	1.6	1.5	1.0	1.0	1.3	1.0
Number of reactors		32	35	35	37	39	40	41	45	48	49

Note 1: It is the amount of total dose line (man · rem) until fiscal year 1988.

Note 2: It is the amount of average dose line (man · rem) until fiscal year 1988.