

## (1) Dosage Distribution of Personnel Engaged in Radiation Work in FY 2002

## ① Commercial Power Reactor Facilities

Nuclear power station name	Category of personnel engaged in radiation work	Radiation dosage distribution							
		5mSv or less	Greater than 5mSv or less	Greater than 10mSv or less	Greater than 15mSv or less	Greater than 20mSv or less	Greater than 25mSv or less	Greater than 30mSv or less	Greater than 35mSv or less
Japan Atomic Power Company Co., Ltd. Tokai Power Station	Employee	270	0	0	0	0	0	0	0
	Others	832	10	2	0	0	0	0	0
	Total	1,102	10	2	0	0	0	0	0
Japan Atomic Power Company Co., Ltd. Tokai Daini Power Station	Employee	348	5	0	0	0	0	0	0
	Others	2,905	80	9	0	0	0	0	0
	Total	3,253	85	9	0	0	0	0	0
Japan Atomic Power Company Co., Ltd. Tsuruga Power Station	Employee	407	0	0	0	0	0	0	0
	Others	3,150	43	7	0	0	0	0	0
	Total	3,557	43	7	0	0	0	0	0
Tohoku Electric Power Co., Inc. Onagawa Nuclear Power Station	Employee	420	0	0	0	0	0	0	0
	Others	2,565	158	73	246	0	0	0	0
	Total	2,985	158	73	246	0	0	0	0
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station	Employee	807	29	4	0	0	0	0	0
	Others	6,928	961	568	21	0	0	0	0
	Total	7,735	990	572	21	0	0	0	0
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station	Employee	543	0	0	0	0	0	0	0
	Others	5,900	283	74	54	0	0	0	0
	Total	6,443	283	74	54	0	0	0	0
Tokyo Electric Power Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station	Employee	941	5	0	0	0	0	0	0
	Others	6,150	288	132	175	0	0	0	0
	Total	7,091	293	132	178	0	0	0	0
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station	Employee	670	15	3	3	0	0	0	0
	Others	4,111	381	243	123	0	0	0	0
	Total	4,781	396	246	123	0	0	0	0
Hokuriku Electric Power Co. Shika Nuclear Power Station	Employee	289	0	0	0	0	0	0	0
	Others	668	8	0	0	0	0	0	0
	Total	957	8	0	0	0	0	0	0
Chugoku Electric Power Co., Inc. Shimane Nuclear Power Station	Employee	351	1	0	0	0	0	0	0
	Others	1,418	56	0	0	0	0	0	0
	Total	1,769	57	0	0	0	0	0	0
Hokkaido Electric Power Co., Inc. Tomari Power Station	Employee	307	0	0	0	0	0	0	0
	Others	1,237	3	0	0	0	0	0	0
	Total	1,544	3	0	0	0	0	0	0
Kansai Electric Power Co., Inc. Mihama Power Station	Employee	452	0	0	0	0	0	0	0
	Others	2,305	139	88	9	0	0	0	0
	Total	2,757	139	88	9	0	0	0	0
Kansai Electric Power Co., Inc. Takahama Power Station	Employee	504	2	0	0	0	0	0	0
	Others	3,083	170	21	6	0	0	0	0
	Total	3,587	172	21	6	0	0	0	0
Kansai Electric Power Co., Inc. Ohi Power Station	Employee	512	1	0	0	0	0	0	0
	Others	2,762	212	57	2	0	0	0	0
	Total	3,274	213	57	2	0	0	0	0
Shikoku Electric Power Co., Inc. Ikata Power Station	Employee	401	0	0	0	0	0	0	0
	Others	2,208	133	40	3	0	0	0	0
	Total	2,609	133	40	3	0	0	0	0
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station	Employee	442	3	0	0	0	0	0	0
	Others	2,851	268	60	9	0	0	0	0
	Total	3,293	271	60	9	0	0	0	0
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station	Employee	234	0	0	0	0	0	0	0
	Others	1,587	43	0	0	0	0	0	0
	Total	1,821	43	0	0	0	0	0	0
Total	Employee	7,898	61	7	3	0	0	0	0
	Others	50,660	3,236	1,374	556	0	0	0	0
	Total	58,558	3,297	1,381	559	0	0	0	0

(number of personnel)					Collective dose (person-Sv)	Average individual dose (mSv)	Maximum individual dose (mSv)	The amount of the dose in fiscal year exceeds 20mSv including radiation dose career.		The average dose after FY2001 exceeds 20mSv including radiation dose career. *1	
Greater than 35mSv 40mSv or less	Greater than 40mSv 45mSv or less	Greater than 45mSv 50mSv or less	50mSv greater than	Total				Number (人)	Maximum (mSv)	Number (人)	Maximum (mSv)
0	0	0	0	270	0.01	0.1	2.1	0	-	0	-
0	0	0	0	844	0.16	0.2	13.9	0	-	0	-
0	0	0	0	1,114	0.18	0.2	13.9	0	-	0	-
0	0	0	0	353	0.26	0.7	6.8	0	-	0	-
0	0	0	0	2,994	2.48	0.8	14.0	0	-	0	-
0	0	0	0	3,347	2.74	0.8	14.0	0	-	0	-
0	0	0	0	407	0.15	0.4	3.8	0	-	0	-
0	0	0	0	3,200	1.94	0.6	13.7	1	21.1	1	22.4
0	0	0	0	3,607	2.09	0.6	13.7	1	21.1	1	22.4
0	0	0	0	420	0.08	0.2	3.9	0	-	0	-
0	0	0	0	2,827	3.69	1.3	19.7	2	21.7	1	23.8
0	0	0	0	3,247	3.76	1.2	19.7	2	21.7	1	23.8
0	0	0	0	840	0.70	0.8	12.0	0	-	0	-
0	0	0	0	8,703	24.03	2.8	19.6	0	-	0	-
0	0	0	0	9,543	24.72	2.6	19.6	0	-	0	-
0	0	0	0	543	0.17	0.3	3.6	0	-	0	-
0	0	0	0	6,278	6.05	1.0	18.9	0	-	0	-
0	0	0	0	6,821	6.23	0.9	18.9	0	-	0	-
0	0	0	0	946	0.44	0.5	7.2	0	-	0	-
0	0	0	0	6,624	7.96	1.2	18.4	0	-	0	-
0	0	0	0	7,570	8.39	1.1	18.4	0	-	0	-
0	0	0	0	691	0.63	0.9	17.1	0	-	0	-
0	0	0	0	4,910	11.67	2.4	19.7	0	-	0	-
0	0	0	0	5,601	12.29	2.2	19.7	0	-	0	-
0	0	0	0	289	0.03	0.1	1.0	0	-	0	-
0	0	0	0	676	0.15	0.2	8.0	0	-	0	-
0	0	0	0	965	0.18	0.2	8.0	0	-	0	-
0	0	0	0	352	0.22	0.6	5.1	0	-	0	-
0	0	0	0	1,474	1.10	0.8	8.9	0	-	0	-
0	0	0	0	1,826	1.32	0.7	8.9	0	-	0	-
0	0	0	0	307	0.03	0.1	2.1	0	-	0	-
0	0	0	0	1,240	0.56	0.5	6.4	0	-	0	-
0	0	0	0	1,547	0.59	0.4	6.4	0	-	0	-
0	0	0	0	452	0.10	0.2	4.7	0	-	0	-
0	0	0	0	2,541	3.46	1.4	17.2	0	-	0	-
0	0	0	0	2,993	3.56	1.2	17.2	0	-	0	-
0	0	0	0	506	0.12	0.2	5.1	0	-	0	-
0	0	0	0	3,280	3.94	1.2	16.7	1	20.1	0	-
0	0	0	0	3,786	4.06	1.1	16.7	1	20.1	0	-
0	0	0	0	513	0.20	0.4	6.4	0	-	0	-
0	0	0	0	3,033	4.15	1.4	15.4	1	20.8	1	22.2
0	0	0	0	3,546	4.35	1.2	15.4	1	20.8	1	22.2
0	0	0	0	401	0.11	0.3	4.3	0	-	0	-
0	0	0	0	2,384	2.89	1.2	16.6	0	-	1	20.0
0	0	0	0	2,785	3.00	1.1	16.6	0	-	1	20.0
0	0	0	0	445	0.11	0.3	6.2	0	-	0	-
0	0	0	0	3,188	4.97	1.6	17.8	2	22.2	2	22.3
0	0	0	0	3,633	5.08	1.4	17.8	2	22.2	2	22.3
0	0	0	0	234	0.05	0.2	4.9	0	-	0	-
0	0	0	0	1,630	1.44	0.9	9.6	0	-	0	-
0	0	0	0	1,864	1.49	0.8	9.6	0	-	0	-
0	0	0	0	7,969	3.41	0.4	17.1	0	-	0	-
0	0	0	0	55,826	80.64	1.4	19.7	7	22.2	6	23.8
0	0	0	0	63,795	84.03	1.3	19.7	7	22.2	6	23.8