(21) Total Radiation Dose for All Commercial Nuclear Power Reactors

Item	FY	2003	2004	2005	2006	2007	2008	2009	2010 *4	2011 *4	2012
Number of Radiation Workers (persons)	Employee	8,171	8,194	8,522	8,652	8,890	9,132	9,210	11,120	11,930	10,081
	Others	58,442	58,510	57,800	58,243	64,134	70,552	74,279	73,808	75,815	52,289
	Total	66,613	66,704	66,322	66,895	73,024	79,684	83,489	84,928	87,745	62,370
Collective Dose (person-Sv)	Employee	3.80	3.12	3.12	3.28	3.11	3.03	3.13	56.29	33.50	7.91
	Others	92.60	74.74	63.76	64.14	75.06	81.00	78.95	123.01	192.74	82.24
	Total	96.41	77.86	66.91	67.43	78.18	84.04	82.08	179.28	226.23	90.16
Average Individual Dose (mSv)	Employee	0.5	0.4	0.4	0.4	0.3	0.3	0.3	5.1	2.8	0.8
	Others	1.6	1.3	1.1	1.1	1.2	1.1	1.1	1.7	2.5	1.6
	Total	1.4	1.2	1.0	1.0	1.1	1.1	1.0	2.1	2.6	1.4
Number of Reactors		54	55	56	56	56	57	57	57	57	57

(22) Radiation Dose at the Fugen Decommissioning Engineering Center, Tsuruga Head Office, JAEA

Item	FY	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee	144	112	103	104	105	103	108	119	113	116
	Others	701	522	596	505	424	599	497	325	371	407
	Total	845	634	699	609	529	702	605	444	484	523
Collective Dose (person-Sv)	Employee	0.06	0.03	0.01	0.02	0.01	0.04	0.02	0.03	0.02	0.01
	Others	0.40	0.34	0.15	0.18	0.08	0.39	0.10	0.08	0.11	0.13
	Total	0.46	0.37	0.16	0.20	0.09	0.43	0.11	0.11	0.13	0.15
Average Individual Dose (mSv)	Employee	0.4	0.2	0.1	0.2	0.1	0.4	0.1	0.2	0.2	0.1
	Others	0.6	0.7	0.3	0.4	0.2	0.7	0.2	0.3	0.3	0.3
	Total	0.5	0.6	0.2	0.3	0.2	0.6	0.2	0.3	0.3	0.3
Number of Reactors		1	1	1	1	1	1	1	1	1	1

(23) Radiation Dose at the Fast Breeder Reactor Research and Development Center, Tsuruga Head Office, JAEA

Item	FY	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee	232	236	242	251	255	314	331	360	339	368
	Others	670	629	949	1,044	906	1,022	1,081	1,412	1,025	869
	Total	902	865	1,191	1,295	1,161	1,336	1,412	1,772	1,364	1,237
Collective Dose (person-Sv)	Employee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Average Individual Dose (mSv)	Employee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Others	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Number of Reactors		1	1	1	1	1	1	1	1	1	1

(24) Radiation Dose at Global Nuclear Fuel-Japan Co., Ltd.

Item	FY	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee	346	341	350	387	390	405	417	427	460	353
	Others	295	326	380	348	273	263	277	244	216	183
	Total	641	667	730	735	663	668	694	671	676	536
Collective Dose (person-Sv)	Employee	0.10	0.07	0.04	0.07	0.08	0.09	0.08	0.06	0.04	0.02
	Others	0.03	0.01	0.00	0.02	0.01	0.01	0.01	0.00	0.00	0.00
	Total	0.13	0.08	0.04	0.09	0.09	0.10	0.08	0.06	0.05	0.02
Average Individual Dose (mSv)	Employee	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1
	Others	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	Total	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1