

Reference Material: Radiation Dose of Radiation Workers by Fiscal Year(FY 2003 - FY 2012)

(1) Radiation Dose at the Tomari Power Station, Hokkaido Electric Power Co., Inc.

Item \ FY		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee	301	297	294	289	292	376	377	367	392	417
	Others	1,662	1,699	1,508	1,226	1,729	2,885	2,637	2,178	2,132	2,201
	Total	1,963	1,996	1,802	1,515	2,021	3,261	3,014	2,545	2,524	2,618
Collective Dose (person-Sv)	Employee	0.05	0.05	0.05	0.02	0.04	0.04	0.06	0.04	0.04	0.01
	Others	1.24	1.37	0.99	0.63	1.21	2.99	2.27	0.99	1.16	0.54
	Total	1.30	1.42	1.04	0.66	1.24	3.03	2.33	1.03	1.19	0.55
Average Individual Dose (mSv)	Employee	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0
	Others	0.8	0.8	0.7	0.5	0.7	1.0	0.9	0.5	0.5	0.2
	Total	0.7	0.7	0.6	0.4	0.6	0.9	0.8	0.4	0.5	0.2
Number of Reactors		2	2	2	2	2	3	3	3	3	3

(2) Radiation Dose at the Onagawa Nuclear Power Station, Tohoku Electric Power Co., Inc.

Item \ FY		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee	407	404	443	451	425	475	461	486	499	479
	Others	2,324	3,033	2,782	2,401	3,139	4,190	3,877	3,698	3,614	3,526
	Total	2,731	3,437	3,225	2,852	3,564	4,665	4,338	4,184	4,113	4,005
Collective Dose (person-Sv)	Employee	0.08	0.09	0.07	0.07	0.09	0.06	0.09	0.09	0.02	0.01
	Others	2.64	1.87	1.05	0.85	2.99	2.57	2.50	2.70	1.41	1.10
	Total	2.72	1.96	1.12	0.92	3.08	2.63	2.59	2.78	1.43	1.12
Average Individual Dose (mSv)	Employee	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.0
	Others	1.1	0.6	0.4	0.4	1.0	0.6	0.7	0.7	0.4	0.3
	Total	1.0	0.6	0.4	0.3	0.9	0.6	0.6	0.7	0.4	0.3
Number of Reactors		3	3	3	3	3	3	3	3	3	3

(3) Radiation Dose at the Higashidori Nuclear Power Station, Tohoku Electric Power Co., Inc.

Item \ FY		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of Radiation Workers (persons)	Employee				176	229	241	247	250	250	271
	Others				720	1,088	1,579	1,292	1,770	1,789	1,948
	Total				896	1,317	1,820	1,539	2,020	2,039	2,219
Collective Dose (person-Sv)	Employee				0.00	0.01	0.02	0.02	0.03	0.04	0.03
	Others				0.00	0.02	0.13	0.04	0.36	0.42	0.35
	Total				0.00	0.03	0.15	0.06	0.39	0.46	0.38
Average Individual Dose (mSv)	Employee				0.0	0.1	0.1	0.1	0.1	0.2	0.1
	Others				0.0	0.0	0.1	0.0	0.2	0.2	0.1
	Total				0.0	0.0	0.1	0.0	0.2	0.2	0.0
Number of Reactors					1	1	1	1	1	1	1

(4) Radiation Dose at the Fukushima Daiichi Nuclear Power Station, Tokyo Electric Power Co., Inc.

Item \ FY		2003	2004	2005	2006	2007	2008	2009	2010	*1	*1	2012
Number of Radiation Workers (persons)	Employee	921	923	1,018	1,071	1,080	1,096	1,108	1,934	2,903	1,623	
	Others	8,988	7,285	7,580	8,159	8,707	9,260	9,195	12,126	16,972	12,117	
	Total	9,909	8,208	8,598	9,230	9,787	10,356	10,303	14,060	19,875	13,740	
Collective Dose (person-Sv)	Employee	0.97	0.69	0.76	0.90	0.78	0.75	0.85	53.93	31.98	7.30	
	Others	21.66	20.36	14.73	16.60	15.30	14.05	14.00	59.42	145.87	71.51	
	Total	22.63	21.04	15.50	17.50	16.08	14.80	14.85	113.34	177.85	78.81	
Average Individual Dose (mSv)	Employee	1.0	0.7	0.7	0.8	0.7	0.7	0.8	27.9	11.0	4.5	
	Others	2.4	2.8	1.9	2.0	1.8	1.5	1.5	4.9	8.6	5.9	
	Total	2.3	2.6	1.8	1.9	1.6	1.4	1.4	8.1	8.9	5.7	
Number of Reactors		6	6	6	6	6	6	6	6	6	6	6

*1: The values of the year were undergoing evaluation by the licensee associated with the influence of Tohoku District-off the Pacific Ocean Earthquake. On April 26, 2013, they were reported. On July 5, 2013, and May 15, 2014, revisions were amended.