

Reference Material 1. Release of Radioactive Noble Gas in Radioactive Gaseous Waste by Fiscal Year

(1) Commercial Nuclear Power Reactor Facilities

(Unit: Bq)

FY	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Hokkaido Electric Power Co., Inc., Tomari Nuclear Power Station	2.8E+09	3.3E+09	3.1E+09	4.4E+09	7.7E+09	6.5E+09	1.7E+09	N.D.	N.D.	N.D.
Tohoku Electric Power Co., Inc., Onagawa Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	5.4E+12	4.2E+11	N.D.	N.D.	N.D.
Tohoku Electric Power Co., Inc., Higashidori Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Tokyo Electric Power Co., Inc., Fukushima Daiichi Nuclear Power Station	3.8E+08	1.5E+08	2.2E+08	N.D.	N.D.	—	—	—	N.D.	N.D.
Tokyo Electric Power Co., Inc., Fukushima Daiini Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	3.6E+12	1.3E+10	N.D.	N.D.	N.D.
Tokyo Electric Power Co., Inc., Kashiwazaki-Kariwa Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Chubu Electric Power Co., Inc., Hamaoka Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Hokuriku Electric Power Co., Shika Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Kansai Electric Power Co., Inc., Mihama Nuclear Power Station	1.2E+09	2.3E+09	4.6E+09	2.8E+09	4.7E+09	3.8E+10	3.4E+09	5.4E+07	N.D.	N.D.
Kansai Electric Power Co., Inc., Takahama Power Station	1.2E+10	1.5E+10	1.8E+10	9.3E+11	3.3E+11	9.6E+09	1.7E+09	4.5E+08	N.D.	2.3E+08
Kansai Electric Power Co., Inc., Ohi Nuclear Power Station	6.2E+09	2.9E+09	2.2E+09	1.9E+10	5.0E+11	9.0E+11	6.8E+10	N.D.	N.D.	N.D.
Chugoku Electric Power Co., Inc., Shimane Nuclear Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Shikoku Electric Power Co., Inc., Ikata Nuclear Power Station	7.4E+09	6.9E+11	8.7E+11	1.5E+10	2.6E+11	1.7E+11	1.5E+10	N.D.	N.D.	N.D.
Kyushu Electric Power Co., Inc., Genkai Nuclear Power Station	5.1E+11	8.1E+11	4.6E+10	2.6E+10	2.5E+10	2.6E+11	4.5E+10	1.3E+10	1.8E+10	7.6E+09
Kyushu Electric Power Co., Inc., Sendai Nuclear Power Station	2.7E+10	1.6E+10	1.5E+10	1.3E+10	9.4E+09	1.2E+10	9.1E+09	3.5E+09	1.5E+09	4.8E+08
Japan Atomic Power Company, Tokai Power Station										
Japan Atomic Power Company, Tokai No. 2 Power Station	N.D.	N.D.	N.D.	N.D.	N.D.	5.6E+10	N.D.	N.D.	N.D.	N.D.
Japan Atomic Power Company, Tsuruga Power Station	N.D.	N.D.	N.D.	N.D.	7.4E+08	N.D.	4.9E+09	N.D.	N.D.	N.D.
Total (excluding N.D.)	5.7E+11	1.5E+12	9.6E+11	1.0E+12	1.1E+12	1.0E+13	5.8E+11	1.7E+10	2.0E+10	8.3E+09

*1: These values are presumed to be attributable to the accident at Fukushima Daiichi Nuclear Power Station .

*2: Evaluation by the licensee is underway on the impact of the Great East Japan Earthquake.

*3: For ventilation ports and ventilation monitoring equipment for which actual measurement was impossible due to the effects of the Great East Japan Earthquake, the amount additionally released from each unit was measured, and the total amount released from Units 1 to 4 was evaluated to be roughly 87.6 billion Bq per year. The value for FY2013 and FY2014 was measured at the common ventilation stack for Units 5 and 6 in accordance with the implementation plan.

*4: Values at Fukushima Daiichi Nuclear Power Station (values at Units 1 to 4 in FY2013 and FY2014), which was under evaluation by the licensee, are not included.

*5: Includes natural nuclides, etc.