

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

(1) Commercial Power Reactor

(Unit: Bq)

Power station	FY	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Japan Atomic Power Company Tokai Power Station		3.1×10 ¹⁴	3.6×10 ¹⁴	N.D.	N.D.	N.D.	N.D.	-	-	-	-
Japan Atomic Power Company Tokai Daini Power Station		N.D.	N.D.	N.D.	4.2×10 ⁹ *	1.0×10 ⁹	N.D.	N.D.	N.D.	N.D.	N.D.
Japan Atomic Power Company Tsuruga Power Station		3.8×10 ⁹	3.0×10 ⁹	8.4×10 ⁸	N.D.	2.6×10 ⁹	8.8×10 ⁸	9.1×10 ⁸	1.6×10 ⁹	7.4×10 ⁸	N.D.
Tohoku Electric Power Co., Inc. Onagawa Nuclear Power Station		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
Tohoku Electric Power Co., Inc. Higashidori Nuclear Power Station		-	-	-	-	-	-	-	-	N.D.	N.D.
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station		N.D.	N.D.	N.D.	N.D.	N.D.	1.0×10 ⁹	1.7×10 ⁸	2.8×10 ⁷	N.D.	3.8×10 ⁸
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	3.4×10 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., Inc. Shika Nuclear Power Station		N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	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.
Hokkaido Electric Power Co., Inc. Tomari Power Station		3.0×10 ⁹	2.4×10 ⁹	1.3×10 ⁹	2.9×10 ⁹	6.0×10 ⁹	8.1×10 ⁹	4.5×10 ⁹	5.1×10 ⁹	3.4×10 ⁹	2.8×10 ⁹
Kansai Electric Power Co., Inc. Mihama Power Station		1.9×10 ¹¹	1.9×10 ¹¹	1.7×10 ¹¹	2.3×10 ¹¹	1.6×10 ¹⁰	1.4×10 ¹⁰	1.1×10 ¹⁰	6.1×10 ⁹	1.9×10 ⁹	1.2×10 ⁹
Kansai Electric Power Co., Inc. Takahama Power Station		3.3×10 ¹¹	3.7×10 ¹¹	4.2×10 ¹¹	4.0×10 ¹¹	1.6×10 ¹⁰	1.8×10 ¹⁰	1.2×10 ¹⁰	1.1×10 ¹⁰	1.6×10 ¹⁰	1.2×10 ¹⁰
Kansai Electric Power Co., Inc. Ohi Power Station		4.3×10 ¹¹	4.3×10 ¹¹	6.1×10 ¹¹	1.2×10 ¹¹	5.7×10 ¹⁰	1.5×10 ¹⁰	2.8×10 ¹⁰	1.8×10 ¹⁰	4.1×10 ¹¹	6.2×10 ⁹
Shikoku Electric Power Co., Inc. Ikata Power Station		4.5×10 ⁸	6.0×10 ⁸	1.1×10 ¹⁰	3.4×10 ⁹	2.8×10 ⁹	3.8×10 ⁹	4.2×10 ⁹	7.5×10 ⁹	3.9×10 ⁹	7.4×10 ⁹
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station		8.5×10 ¹⁰	6.6×10 ¹⁰	3.1×10 ¹¹	2.9×10 ¹⁰	1.1×10 ¹⁰	8.8×10 ⁹	1.2×10 ¹⁰	9.9×10 ⁹	1.6×10 ¹⁰	5.1×10 ¹¹
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station		3.7×10 ¹⁰	3.4×10 ¹⁰	3.7×10 ¹⁰	6.7×10 ¹⁰	3.1×10 ¹⁰	1.5×10 ¹⁰	1.6×10 ¹⁰	3.1×10 ¹⁰	4.4×10 ¹⁰	2.7×10 ¹⁰
Total (excluding N.D.)		3.1×10 ¹⁴	3.6×10 ¹⁴	1.6×10 ¹²	8.6×10 ¹¹	1.4×10 ¹¹	8.5×10 ¹⁰	1.2×10 ¹¹	9.0×10 ¹⁰	5.0×10 ¹¹	5.7×10 ¹¹

* It is suspected that these values are the effect of the critical accident at the JCO Uranium Processing Factory.