

Reference document 4 Release of Tritium in Liquid Waste by Fiscal Year

(Unit: Bq)

FY	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Power station										
Japan Atomic Power Company Co., Ltd. Tokai Power Station	⁷ 3.7×10	⁹ 1.4×10	⁸ 8.3×10	¹⁰ 2.4×10	⁹ 5.1×10	⁹ 9.2×10	¹⁰ 1.6×10	¹⁰ 2.0×10	¹⁰ 1.2×10	⁹ 6.4×10
Japan Atomic Power Company Co., Ltd. Tokai Daini Power Station	¹¹ 9.8×10	¹² 1.6×10	¹² 1.4×10	¹² 1.3×10	¹¹ 8.3×10	¹² 1.5×10	¹² 1.7×10	¹² 1.2×10	¹² 1.0×10	¹¹ 9.1×10
Japan Atomic Power Company Co., Ltd. Tsuruga Power Station	¹³ 2.3×10	¹³ 3.1×10	¹² 7.9×10	¹³ 1.6×10	¹³ 1.3×10	¹³ 1.9×10	¹³ 1.4×10	¹³ 2.1×10	¹³ 2.0×10	¹³ 1.1×10
Tohoku Electric Power Co., Inc. Onagawa Nuclear Power Station	¹⁰ 6.8×10	¹⁰ 5.8×10	¹⁰ 3.8×10	¹⁰ 9.0×10	¹⁰ 1.5×10	⁹ 8.5×10	¹⁰ 2.1×10	¹⁰ 4.4×10	¹⁰ 2.5×10	¹⁰ 6.2×10
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station	¹² 2.7×10	¹² 2.4×10	¹² 2.1×10	¹² 1.9×10	¹² 1.4×10	¹² 1.1×10	¹² 1.1×10	¹² 1.4×10	¹² 2.1×10	¹² 1.4×10
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station	¹² 1.1×10	¹¹ 8.7×10	¹¹ 4.6×10	¹¹ 5.8×10	¹¹ 5.8×10	¹¹ 4.9×10	¹¹ 5.7×10	¹² 1.0×10	¹¹ 6.9×10	¹¹ 6.2×10
Tokyo Electric Power Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station	¹¹ 1.5×10	¹⁰ 4.2×10	¹¹ 3.9×10	¹¹ 1.6×10	¹¹ 1.6×10	¹¹ 1.3×10	¹¹ 1.7×10	¹⁰ 8.0×10	¹¹ 4.5×10	¹¹ 9.3×10
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station	¹² 2.1×10	¹² 1.3×10	¹² 1.0×10	¹² 1.4×10	¹² 1.3×10	¹² 1.0×10	¹¹ 6.8×10	¹¹ 6.0×10	¹² 1.3×10	¹¹ 9.4×10
Hokuriku Electric Power Co., Inc. Shika Nuclear Power Station	-	-	⁹ 3.0×10	¹⁰ 1.6×10	¹⁰ 5.7×10	¹¹ 1.4×10	¹¹ 1.7×10	¹¹ 2.0×10	⁹ 3.3×10	¹¹ 1.6×10
Chugoku Electric Power Co., Inc. Shimane Nuclear Power Station	¹¹ 4.3×10	¹¹ 5.1×10	¹¹ 4.3×10	¹¹ 5.7×10	¹² 1.0×10	¹¹ 7.3×10	¹² 1.2×10	¹¹ 7.2×10	¹¹ 3.1×10	¹¹ 3.7×10
Hokkaido Electric Power Co., Inc. Tomari Power Station	¹³ 1.6×10	¹³ 1.1×10	¹³ 2.1×10	¹³ 2.4×10	¹³ 2.1×10	¹³ 1.9×10	¹³ 2.6×10	¹³ 3.0×10	¹³ 2.6×10	¹³ 2.4×10
Kansai Electric Power Co., Inc. Mihama Power Station	¹³ 2.0×10	¹³ 1.3×10	¹³ 1.2×10	¹³ 1.8×10	¹³ 1.1×10	¹³ 1.7×10	¹³ 1.7×10	¹³ 1.6×10	¹³ 1.6×10	¹³ 2.0×10
Kansai Electric Power Co., Inc. Takahama Power Station	¹³ 3.5×10	¹³ 3.0×10	¹³ 5.5×10	¹³ 6.9×10	¹³ 3.3×10	¹³ 3.7×10	¹³ 5.7×10	¹³ 6.4×10	¹³ 6.2×10	¹³ 7.1×10
Kansai Electric Power Co., Inc. Ohi Power Station	¹³ 1.6×10	¹³ 2.0×10	¹³ 2.9×10	¹³ 4.2×10	¹³ 6.3×10	¹³ 6.1×10	¹³ 5.9×10	¹³ 4.6×10	¹³ 5.7×10	¹³ 6.9×10
Shikoku Electric Power Co., Inc. Ikata Power Station	¹³ 3.3×10	¹³ 2.9×10	¹³ 2.5×10	¹³ 3.3×10	¹³ 3.8×10	¹³ 5.3×10	¹³ 4.0×10	¹³ 4.5×10	¹³ 5.5×10	¹³ 4.8×10
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station	¹³ 3.4×10	¹³ 2.6×10	¹³ 2.4×10	¹³ 3.6×10	¹³ 5.0×10	¹³ 5.8×10	¹³ 4.6×10	¹³ 6.1×10	¹³ 9.5×10	¹³ 7.7×10
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station	¹³ 3.7×10	¹³ 3.6×10	¹³ 4.8×10	¹³ 3.9×10	¹³ 3.1×10	¹³ 4.2×10	¹³ 5.0×10	¹³ 3.6×10	¹³ 3.3×10	¹³ 3.5×10
Total	¹⁴ 2.2×10	¹⁴ 2.0×10	¹⁴ 2.3×10	¹⁴ 2.8×10	¹⁴ 2.7×10	¹⁴ 3.1×10	¹⁴ 3.1×10	¹⁴ 3.2×10	¹⁴ 3.7×10	¹⁴ 3.6×10

Note: The data for Gas reactors and PWR reactors after FY1995 include the amount of tritium released from secondary sources.