

#### 4. Discharge Results of Tritium ( $^3\text{H}$ ) in Radioactive Liquid Waste by Fiscal Year

Power station	FY	1987	1988	1989	1990
Japan Atomic Power Company Co., Ltd. Tokai Power Station		$2.2 \times 10^{10}$ ( $6.0 \times 10^{-1}$ )	$5.2 \times 10^7$ ( $1.4 \times 10^{-3}$ )	$5.2 \times 10^9$	$3.7 \times 10^7$
Japan Atomic Power Company Co., Ltd. Tokai Daini Power Station		$5.2 \times 10^{11}$ ( $1.4 \times 10^1$ )	$4.8 \times 10^{11}$ ( $1.3 \times 10^1$ )	$1.1 \times 10^{12}$	$9.8 \times 10^{11}$
Japan Atomic Power Company Co., Ltd. Tsuruga Power Station		$2.4 \times 10^{13}$ ( $6.4 \times 10^2$ )	$4.4 \times 10^{12}$ ( $1.2 \times 10^2$ )	$1.2 \times 10^{13}$	$2.3 \times 10^{13}$
Tohoku Electric Power Co., Inc. Onagawa Nuclear Power Station		$6.3 \times 10^{10}$ ( $1.7 \times 10^0$ )	$1.1 \times 10^{11}$ ( $2.9 \times 10^0$ )	$7.5 \times 10^{10}$	$6.8 \times 10^{10}$
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station		$2.3 \times 10^{12}$ ( $6.3 \times 10^1$ )	$2.6 \times 10^{12}$ ( $6.9 \times 10^1$ )	$2.6 \times 10^{12}$	$2.7 \times 10^{12}$
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station		$7.0 \times 10^{11}$ ( $1.9 \times 10^1$ )	$9.6 \times 10^{11}$ ( $2.6 \times 10^1$ )	$1.5 \times 10^{12}$	$1.1 \times 10^{12}$
Tokyo Electric Power Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station		$3.6 \times 10^{10}$ ( $9.6 \times 10^{-1}$ )	N.D.	$1.7 \times 10^{11}$	$1.5 \times 10^{11}$
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station		$1.7 \times 10^{12}$ ( $4.6 \times 10^1$ )	$1.5 \times 10^{12}$ ( $4.0 \times 10^1$ )	$1.3 \times 10^{12}$	$2.1 \times 10^{12}$
Hokuriku Electric Power Co. Shika Nuclear Power Station					
Chugoku Electric Power Co., Inc. Shimane Nuclear Power Station		$2.8 \times 10^{11}$ ( $7.7 \times 10^0$ )	$1.3 \times 10^{11}$ ( $3.6 \times 10^0$ )	$2.8 \times 10^{11}$	$4.3 \times 10^{11}$
Hokkaido Electric Power Co., Inc. Tomari Power Station			$4.4 \times 10^{11}$ ( $1.2 \times 10^1$ )	$2.1 \times 10^{12}$	$1.6 \times 10^{13}$
Kansai Electric Power Co., Inc. Mihama Power Station		$2.4 \times 10^{13}$ ( $6.4 \times 10^2$ )	$2.1 \times 10^{13}$ ( $5.8 \times 10^2$ )	$1.3 \times 10^{13}$	$2.0 \times 10^{13}$
Kansai Electric Power Co., Inc. Takahama Power Station		$4.8 \times 10^{13}$ ( $1.3 \times 10^3$ )	$7.0 \times 10^{13}$ ( $1.9 \times 10^8$ )	$4.0 \times 10^{13}$	$3.5 \times 10^{13}$
Kansai Electric Power Co., Inc. Ohi Power Station		$3.3 \times 10^{13}$ ( $8.9 \times 10^2$ )	$3.0 \times 10^{13}$ ( $8.0 \times 10^2$ )	$2.6 \times 10^{13}$	$1.6 \times 10^{13}$
Shikoku Electric Power Co., Inc. Ikata Power Station		$3.3 \times 10^{13}$ ( $9.0 \times 10^2$ )	$2.1 \times 10^{13}$ ( $5.7 \times 10^2$ )	$3.4 \times 10^{13}$	$3.3 \times 10^{13}$
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station		$2.9 \times 10^{13}$ ( $7.8 \times 10^2$ )	$1.7 \times 10^{13}$ ( $4.7 \times 10^2$ )	$2.6 \times 10^{13}$	$3.4 \times 10^{13}$
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station		$3.4 \times 10^{13}$ ( $9.1 \times 10^2$ )	$4.1 \times 10^{13}$ ( $1.1 \times 10^3$ )	$3.8 \times 10^{13}$	$3.7 \times 10^{13}$

Note) The numerical value before fiscal year 1988 is conversion of the value reported in each curie into the unit of becquerel.

1991	1992	1993	1994	1995	1996
$1.4 \times 10^9$	$8.3 \times 10^8$	$2.4 \times 10^{10}$	$5.1 \times 10^9$	$9.2 \times 10^9$	$1.6 \times 10^{10}$
$1.6 \times 10^{12}$	$1.4 \times 10^{12}$	$1.3 \times 10^{12}$	$8.3 \times 10^{11}$	$1.5 \times 10^{12}$	$1.7 \times 10^{12}$
$3.1 \times 10^{13}$	$7.9 \times 10^{12}$	$1.6 \times 10^{13}$	$1.3 \times 10^{13}$	$1.9 \times 10^{13}$	$1.4 \times 10^{13}$
$5.8 \times 10^{10}$	$3.8 \times 10^{10}$	$9.0 \times 10^{10}$	$1.5 \times 10^{10}$	$8.5 \times 10^9$	$2.1 \times 10^{10}$
$2.4 \times 10^{12}$	$2.1 \times 10^{12}$	$1.9 \times 10^{12}$	$1.4 \times 10^{12}$	$1.1 \times 10^{12}$	$1.1 \times 10^{12}$
$8.7 \times 10^{11}$	$4.6 \times 10^{11}$	$5.8 \times 10^{11}$	$5.8 \times 10^{11}$	$4.9 \times 10^{11}$	$5.7 \times 10^{11}$
$4.2 \times 10^{10}$	$3.9 \times 10^{11}$	$1.6 \times 10^{11}$	$1.6 \times 10^{11}$	$1.3 \times 10^{11}$	$1.7 \times 10^{11}$
$1.3 \times 10^{12}$	$1.0 \times 10^{12}$	$1.4 \times 10^{12}$	$1.3 \times 10^{12}$	$1.0 \times 10^{12}$	$6.8 \times 10^{11}$
	$3.0 \times 10^9$	$1.6 \times 10^{10}$	$5.7 \times 10^{10}$	$1.4 \times 10^{11}$	$1.7 \times 10^{11}$
$5.1 \times 10^{11}$	$4.3 \times 10^{11}$	$5.7 \times 10^{11}$	$1.0 \times 10^{12}$	$7.3 \times 10^{11}$	$1.2 \times 10^{12}$
$1.1 \times 10^{13}$	$2.1 \times 10^{13}$	$2.4 \times 10^{13}$	$2.1 \times 10^{13}$	$1.9 \times 10^{13}$	$2.6 \times 10^{13}$
$1.3 \times 10^{13}$	$1.2 \times 10^{13}$	$1.8 \times 10^{13}$	$1.1 \times 10^{13}$	$1.7 \times 10^{13}$	$1.7 \times 10^{13}$
$3.0 \times 10^{13}$	$5.5 \times 10^{13}$	$6.9 \times 10^{13}$	$3.3 \times 10^{13}$	$3.7 \times 10^{13}$	$5.7 \times 10^{13}$
$2.0 \times 10^{13}$	$2.9 \times 10^{13}$	$4.2 \times 10^{13}$	$6.3 \times 10^{13}$	$6.1 \times 10^{13}$	$5.9 \times 10^{13}$
$2.9 \times 10^{13}$	$2.5 \times 10^{13}$	$3.3 \times 10^{13}$	$3.8 \times 10^{13}$	$5.3 \times 10^{13}$	$4.0 \times 10^{13}$
$2.6 \times 10^{13}$	$2.4 \times 10^{13}$	$3.6 \times 10^{13}$	$5.0 \times 10^{13}$	$5.8 \times 10^{13}$	$4.6 \times 10^{13}$
$3.6 \times 10^{13}$	$4.8 \times 10^{13}$	$3.9 \times 10^{13}$	$3.1 \times 10^{13}$	$4.2 \times 10^{13}$	$5.0 \times 10^{13}$