(6) Status of Radioactive Waste Management at Commercial Power Reactor Facilities in FY 1986

The Name of Power station		Radioactive gaseous waste and liquid waste			Radioactive solid waste				
		Radioactive gaseous waste		Radioactive liquid waste (excluding 3H)	Amount of generated drums	Amount of generated drums(other kinds)	Amount of generated drums (other kinds)	Amount of generated drums(other kinds)	Amount of accumulated drums(other kinds)
		Noble gas (Ci)	Iodine [^{131}I] (Ci)	(Ci)	(number of drums)	(number of drums)	(corresponding to the number of drums)	(number of drums)	(corresponding to the number of drums)
Japan Atomic Power Company Co., Ltd Tokai Power Station	Gross value of nuclear reactor facilities	7.7×10^{3}	* 4.2×10^{-4}	1.6×10^{-3}	1,092	292	0	0	About 1,600
	Target control value of annual release	1.6×10^{4}	—	1					
Japan Atomic Power Company Co. , Ltd. Tokai Daini Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 4.8×10^{-4}	3.3×10^{-3}	2,096	652	*3 32,908	*4 7,304	About 73,000
	Target control value of annual release	3.9×10^{4}	1.6	1					
Japan Atomic Power Company Co., Ltd. Tsuruga Power Station	Gross value of nuclear reactor facilities	2.4×10^{0}	* 1.2×10^{-3}	3.3×10^{-4}	4,100	304	*5 24,773	7,272	About 85,000
	Target control value of annual release	7.9×10^{4}	2.5	2					
Tokyo Electric Power Co., Inc. Onagawa Nuclear Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 4.1×10^{-4}	*2 N.D.	1,696	0	3,372	0	About 15,000
	Target control value of annual release	3.8×10^{4}	2.3	0.1					
Tokyo Electric Power Co., Inc. Fukushima Daiichi Nuclear Power Station	Gross value of nuclear reactor facilities	7.8×10^{0}	* 1.0×10^{-2}	2.7×10^{-4}	11,345	0	*6 239,688	150	About 298,500
	Target control value of annual release	2.4×10^{5}	13	6					
Tokyo Electric Power Co., Inc. Fukushima Daini Nuclear Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 2.4×10^{-3}	*2 N.D.	1,327	0	*7 8,881	0	About 32,000
	Target control value of annual release	1.5×10^{5}	6.4	4					
Tokyo Electric Power Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 1.7×10^{-3}	*2 N.D.	583	0	1,279	0	About 15,000
	Target control value of annual release	4.3×10^{4}	2.1	1					
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 2.5×10^{-3}	8.0×10^{-4}	684	1,124	*8 27,277	2,224	About 42,000
	Target control value of annual release	1.1×10^{5}	7.4	3					
Chugoku Electric Power Co., Inc. Shimane Nuclear Power Station	Gross value of nuclear reactor facilities	*1 N.D.	* 9.4×10^{-4}	2.4×10^{-4}	822	333	*9 19,853	1,239	About 35,500
	Target control value of annual release	3.7×10^{4}	1.8	1					

*1 The lowest detection density limit is less than 5×10^{-7} (μCi／C㎥)
*2 The lowest detection density limit is less than 5×10^{-7} (μCi／C㎥) (represented by ^{60}Co)
*3 This figure includes 1,304 drums transported from Toukai Electric Power Co., Inc.
*4 This figure includes 416 drums transported from Toukai Electric Power Co., Inc.
*5 The amount planned to be incinerated (3,770 drums) in this year is subtracted from this value.
*6 The amount planned to be incinerated (428 drums) in this year is subtracted from this value.
*7 The amount planned to be incinerated (1,680 drums) in this year is subtracted from this value.
*8 The amount planned to be incinerated (2,345 drums) in this year is subtracted from this value.
*9 The amount planned to be incinerated (1,183drums) in this year is subtracted from this value.
* There is the influence of the accident at Chernobyl Nuclear Power Station in the Soviet Union.

The Name of Power station		Radioactive gaseous waste and liquid waste			Radioactive solid waste				
		Radioactive gaseous waste		Radioactive liquid waste (excluding 3H) (Ci)	Amount of generated drums (number of drums)	Amount of generated drums(other kinds) (number of drums)	Amount of generated drums (other kinds) (corresponding to the number of drums)	Amount of generated drums(other kinds) (number of drums)	Amount of accumulated drums(other kinds) (corresponding to the number of drums)
		Noble gas (Ci)	Iodine [^{131}I] (Ci)						
Kansai Electric Power Co., Inc. Mihama Power Station	Gross value of nuclear reactor facilities	3.9×10^{1}	* 1.8×10^{-3}	* 4.0×10^{-4}	798	211	20,166	*2 4,310	About 35,000
	Target control value of annual release	5.9×10^{4}	2	3					
Kansai Electric Power Co., Inc. Takahama Power Station	Gross value of nuclear reactor facilities	1.7×10^{1}	* 3.0×10^{-3}	3.6×10^{-4}	1,048	11	*3 26,064	** *4 286	About 50,600
	Target control value of annual release	9.0×10^{4}	1.7	4					
Kansai Electric Power Co., Inc. Ohi Power Station	Gross value of nuclear reactor facilities	1.0×10^{2}	* 6.1×10^{-3}	4.4×10^{-4}	579	254	14,618	** 1,716	About 28,900
	Target control value of annual release	7.3×10^{4}	2.2	2					
Shikoku Electric Power Co., Inc. Ikata Power Station	Gross value of nuclear reactor facilities	5.0×10^{-1}	* 9.1×10^{-4}	*1 N.D.	2,267	194	*5 7,005	1,682	About 18,500
	Target control value of annual release	3.0×10^{4}	2	2					
Kyushu Electric Power Co., Inc. Genkai Nuclear Power Station	Gross value of nuclear reactor facilities	3.9×10^{1}	* 2.3×10^{-4}	*1 N.D.	2,052	196	*6 14,948	1,383	About 19,000
	Target control value of annual release	3.0×10^{4}	2	2					
Kyushu Electric Power Co., Inc. Sendai Nuclear Power Station	Gross value of nuclear reactor facilities	1.1×10^{0}	* 3.0×10^{-4}	*1 N.D.	805	0	*7 963	17	About 17,000
	Target control value of annual release	4.4×10^{4}	1.7	2					

*1 The lowest detection density limit is less than 5×10^{-7} (μCi／Cm^3) (represented by ^{60}Co)
*2 The amount, which is reduced by compression in this year (correspond to 420rums) is reduced from this value.
*3 The amount planned to be incinerated (4 drums) in this year is subtracted from this value.
*4 The amount, which is reduced by compression in this year (correspond to 735 drums) is reduced from this value.
*5 The amount planned to be incinerated (2,558 drums) in this year is subtracted from this value.
*6 The amount planned to be incinerated (1,164 drums) in this year is subtracted from this value.
*7 The amount planned to be incinerated (432 drums) in this year is subtracted from this value.
* There is the influence of the accident at Chernobyl Nuclear Power Station in The Soviet Union.
** The total of the accumulated amount in previous year and the generated amount in this year does not correspond to this value because of the error of coefficient calculation.