(2) Commercial Power Reactor Facilities in a Research and Development Stage

Facility		FY1996	FY1997	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005
Japan Atomic Energy Agency, Advanced Thermal Reactor	Amount generated in FY 2003 (equivalent to the number of drums)	630	622	795	406	719	566	631	394	456	315
	Amount reduced in FY 2003	384	497	620	440	199	283	308	90	134	225
	reduction within plant	384	497	620	440	199	283	308	90	134	225
	reduction outside plant	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	17,310	17,435	17,610	17,576	18,096	18,379	18,702	19,006	19,328	19,418
	Storage equipment capacity (number of drums)	21,500	21,500	21,500	21,500	21,500	21,500	21,500	21,500	21,500	21,500
Japan Atomic Energy Agency, Monju Prototype Fast Breeder	Amount generated in FY 2003 (equivalent to the number of drums)	136	256	316	292	200	156	244	216	328	256
	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
	reduction within plant	0	0	0	0	0	0	0	0	0	0
	reduction outside plant	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	796	1,052	1,368	1,660	1,860	2,016	2,260	2,476	2,804	3,060
	Storage equipment capacity (number of drums)	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
Total	Amount generated in FY 2003 (equivalent to the number of drums)	766	878	1,111	698	919	722	875	610	784	571
	Amount reduced in FY 2003	384	497	620	440	199	283	308	90	134	225
	reduction within plant	384	497	620	440	199	283	308	90	134	225
	reduction outside plant	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	18,106	18,487	18,978	19,236	19,956	20,395	20,962	21,482	22,132	22,478
	Storage equipment capacity (number of drums)	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500	44,500

(3) Fabrication Facilities

Facility		FY1996	FY1997	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005
Global Nuclear Fuel-Japan Co., Ltd.	Amount generated in FY 2003 (equivalent to the number of drums)	638	525	507	229	142	238	289	268	183	2,663
	Amount reduced in FY 2003	0	-53	17	205	156	123	173	255	228	191
	Amount of storage at the end of FY2003	11,566	12,144	12,634	12,658	12,644	12,759	12,875	12,888	12,843	15,315
*2	Storage equipment capacity (number of drums)	16,260	16,260	16,260	16,260	16,260	16,260	16,260	16,260	16,260	18,460
Mitsubishi Nuclear Fuel Co., Ltd.	Amount generated in FY 2003 (equivalent to the number of drums)	382	498	502	549	1,307	1,083	1,137	1,178	871	901
	Amount reduced in FY 2003	288	189	257	480	1,250	1,064	986	1,136	824	629
	Amount of storage at the end of FY2003	9,319	9,628	9,873	9,942	10,031	10,050	10,201	10,243	10,290	10,562
*3	Storage equipment capacity (number of drums)	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600	11,600
Nuclear Fuel Industries, Ltd. Tokai Works	Amount generated in FY 2003 (equivalent to the number of drums)	475	474	626	525	640	529	509	603	510	604
	Amount reduced in FY 2003	376	359	329	356	411	619	624	489	391	389
	Amount of storage at the end of FY2003	4,416	4,531	4,828	4,997	5,177	5,087	4,972	5,086	5,205	5,420
*4	Storage equipment capacity (number of drums)	5,000	5,000	8,500	8,500	8,500	8,500	8,500	8,500	8,500	8,500
Nuclear Fuel Industries, Ltd. Kumatori Works	Amount generated in FY 2003 (equivalent to the number of drums)	232	381	194	349	512	468	255	767	1,249	1,204
	Amount reduced in FY 2003	237	455	119	28	0	0	306	618	535	670
	Amount of storage at the end of FY2003	3,052	2,978	3,053	3,374	3,886	4,354	4,303	4,452	5,166	5,700
	Storage equipment capacity (number of drums)	5,400	5,400	5,400	5,400	7,400	7,400	7,700	7,500	7,500	7,500
Japan Atomic Energy Agency Ningyo-toge Environmental Engineering Center (Uranium Enrichment Prototype Plant)	Amount generated in FY 2003 (equivalent to the number of drums)	39	14	40	63	31	10	4	92	77	0
	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	234	248	288	351	382	392	396	488	565	565
*5	Storage equipment capacity (number of drums)	800	800	800	800	800	800	800	800	800	800
Japan Nuclear Fuel Limited Enrichment and Burial Plant (fabrication facility)	Amount generated in FY 2003 (equivalent to the number of drums)	465	623	472	345	379	379	191	163	134	152
	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	1,399	2,022	2,494	*1 2,838	*1 3,216	3,595	*1 3,785	*1 3,947	4,081	*1 4,232
	Storage equipment capacity (number of drums)	4,700	4,700	4,700	4,700	4,700	4,700	6,700	6,700	6,700	6,700
Total	Amount generated in FY 2003 (equivalent to the number of drums)	2,231	2,515	2,341	2,060	3,011	2,707	2,385	3,071	3,024	5,524
	Amount reduced in FY 2003	901	950	722	1,069	1,817	1,806	2,089	2,498	1,978	1,879
	Amount of storage at the end of FY2003	29,986	31,551	33,170	*1 34,160	*1 35,336	36,237	*1 36,532	*1 37,104	38,150	*1 41,794
	Storage equipment capacity (number of drums)	43,760	43,760	47,260	47,260	49,260	49,260	51,560	51,360	51,360	53,560

*1 The sum of the amount of storage at the end of the previous fiscal year and the amount generated in this fiscal year does not correspond to the values due to the error from rounding off the conversion calculation.

*2 Reductions in FY1997 and subsequent years are due to volume-reducing treatment by dry sludge.

*3 Combustible and combustion-resistant waste is not included in the data between FY1996 and FY1999.

*4 Liquid waste is included in the data between FY1996 and FY1999.

*5 Combustible and combustion-resistant waste is not included in the data up to FY2002.

(4) Reprocessing Facilities

Facility		FY1996	FY1997	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005
Japan Atomic Energy Agency Tokai Research and Development Center Nuclear Fuel Cycle Engineering Laboratories (Reprocessing facility) *1	Amount generated in FY 2003 (equivalent to the number of drums)	3,132	2,015	4,891	1,944	1,286	1,223	1,040	1,029	879	830
	Amount reduced in FY 2003	20	0	0	0	0	0	920	920	920	0
	Amount of storage at the end of FY2003	68,588	70,603	75,494	77,438	78,724	79,947	80,067	80,176	80,135	80,965
	Storage equipment capacity (number of drums)	102,460	102,460	102,460	102,460	102,460	102,460	102,460	102,460	102,460	102,460
Japan Nuclear Fuel Limited Reprocessing Plant (reprocessing facility)	Amount generated in FY 2003 (equivalent to the number of drums)	-	-	0	232	544	728	1,800	3,924	960	1,805
	Amount reduced in FY 2003	-	-	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	-	-	0	232	776	1,504	3,304	7,228	8,188	9,993
	Storage equipment capacity (number of drums) *2	-	-	11,350	11,350	11,350	11,350	11,350	11,350	61,350	66,350
Total	Amount generated in FY 2003 (equivalent to the number of drums)	3,132	2,015	4,891	2,176	1,830	1,951	2,840	4,953	1,839	2,635
	Amount reduced in FY 2003	20	0	0	0	0	0	920	920	920	0
	Amount of storage at the end of FY2003	68,588	70,603	75,494	77,670	79,500	81,451	83,371	87,404	88,323	90,958
	Storage equipment capacity (number of drums)	102,460	102,460	113,810	113,810	113,810	113,810	113,810	113,810	163,810	168,810

*1 The value excludes the amount of vitrified waste. By the end of FY2005, 218 containers of vitrified waste were stored, compared to a storage capacity of 420 containers.

*2 The storage capacity includes the capacity of the spent resin storage tank (roughly three 190 m^3/unit), equivalent to 2,850 drums.

(5) Waste burial facilities, waste management facilities

Facility		FY1996	FY1997	FY1998	FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005
Japan Nuclear Fuel Limited	Amount generated in FY 2003 (equivalent to the number of drums)	0	0	0	0	0	0	0	0	0	0
Enrichment and Burial Plant	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
(Waste burial facility)	Amount of storage at the end of FY2003	0	0	0	0	0	0	0	0	0	0
	Storage equipment capacity (number of drums)	80	80	80	80	80	80	80	80	80	80
Japan Nuclear Fuel Limited	Amount generated in FY 2003 (equivalent to the number of drums)	87	88	56	40	32	36	60	44	32	68
Reprocessing Plant	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
(Waste management facility)	Amount of storage at the end of FY2003	164	252	308	348	380	416	476	520	552	620
	Storage equipment capacity (number of drums)	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
Japan Atomic Energy Agency	Amount generated in FY 2003 (equivalent to the number of drums)	-	-	-	-	-	-	-	-	-	-
(Waste disposal facility)	Amount reduced in FY 2003	-	-	-	-	-	-	-	-	-	-
	Amount of storage at the end of FY2003	-	-	-	-	-	-	-	-	-	-
*1	Storage equipment capacity (number of drums)	-	-	-	-	-	-	-	-	-	-
Japan Atomic Energy Agency	Amount generated in FY 2003 (equivalent to the number of drums)	(75) 758	(42) 453	(44) 628	(61) 616	(97) 1,038	754	520	(24) 473	(28) 561	(20) 317
(waste management facility)	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	(75) 21,854	(117) 22,307	(161) 22,935	(222) 23,551	(319) 24,589	25,343	25,863	(457) 26,336	(485) 26,897	(505) 27,214
*2	Storage equipment capacity (number of drums)	35,870	35,870	35,870	35,870	35,870	35,870	42,795	42,795	42,795	42,795
Total	Amount generated in FY 2003 (equivalent to the number of drums)	845	541	684	656	1,070	790	580	517	593	385
	Amount reduced in FY 2003	0	0	0	0	0	0	0	0	0	0
	Amount of storage at the end of FY2003	22,018	22,559	23,243	23,899	24,969	25,759	26,339	26,856	27,449	27,834
*3	Storage equipment capacity (number of drums)	37,150	37,150	37,150	37,150	37,150	37,150	44,075	44,075	44,075	44,075

*1 No radioactive solid waste was generated from the facility.

*2 The numbers in parentheses indicate the amount generated at the facility, and are included in the total amount shown below the numbers.

*3 The amount generated in FY2005 includes the amounts of waste generated at the waste management facilities.