Reference 5: Management Status of Solid Waste (Solid Waste Storage) by Fiscal Year

(1) Commercial Nuclear Power Reactor Facilities

(Unit: equivalent to the number of drums)

(1) Commercial N	luclear Power Reactor Facilitie	es		1	1			(Unit: ed	quivalent to	the numbe	r of drums)
Power station		FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008
	Production in this fiscal year	348	505	380	356	307	436	516	387	412	845
Hokkaido Electric Power Co., Inc.	Reduction in this fiscal year	0	0	664	100	135	0	1	0	0	801
	Reduction in the station	0	0	0	100	135	0	1	0	0	65
Tomari Power Station	Reduction outside the station	0	0	664	0	0	0	0	0	0	736
	Storage at the end of this fiscal year	3,360	*1 3,864	*1 3,579	3,835	4,007	*1 4,442	4,957	*1 5,343	5,755	5,799
	Storage capacity	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000
ļ	Production in this fiscal year	2,424	2,124	3,720	2,912	2,692	3,876	3,116	2,704	3,720	5,320
Tohoku Electric Power Co., Inc.	Reduction in this fiscal year	800	904	1,108	1,500	1,664	532	1,520	3,648	2,844	3,012
,	Reduction in the station	800	904	1,108	1,500	1,664	532	1,520	3,648	1,852	2,052
Onagawa Nuclear Power Station	Reduction outside the station	0	0	0	0	0	0	0	0	992	960
	Storage at the end of this fiscal year	14,164	15,384	17,996	19,408	20,436	23,780	25,376	24,432	25,308	27,616
	Storage capacity	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
	Production in this fiscal year	_	_	_	_	_	0	580	720	1,224	2,144
Tohoku Electric Power Co., Inc.	Reduction in this fiscal year	_	_	_	_	_	0	0	0	0	0
,	Reduction in the station	_	_	_	_	_	0	0	0	0	0
Higashidori Nuclear Power Station	Reduction outside the station	_	-	_	_	-	0	0	0	0	0
	Storage at the end of this fiscal year	_	_	_	_	_	0	580	1,300	2,524	4,668
	Storage capacity	_	-		-	_	9,000	9,000	9,000	9,000	9,000
	Production in this fiscal year	6,819	10,388	14,588	15,618	19,835	18,397	20,169	18,129	16,694	16,626
Tokyo Electric Power Co., Inc.	Reduction in this fiscal year	10,423	9,078	15,556	16,187	22,441	19,691	13,574	16,448	11,484	14,549
•	Reduction in the station	6,065	7,878	11,556	12,347	16,481	15,691	10,374	12,448	11,484	12,629
Fukushima Daiichi Nuclear Power Station	Reduction outside the station	4,358	1,200	4,000	3,840	5,960	4,000	3,200	4,000	0	1,920
	Storage at the end of this fiscal year	*2 169,932	*1 171,244	170,276	169,707	167,101	165,807	172,402	174,083	179,293	181,370
	Storage capacity	284,500	284,500	284,500	284,500	284,500	284,500	284,500	284,500	284,500	284,500
	Production in this fiscal year	660	730	1,353	3,281	3,390	3,566	4,760	2,871	3,259	2,302
Tokyo Electric Power Co Inc. Fukushima Daini Nuclear Power Station	Reduction in this fiscal year	221	18	3,174	6,607	6,161	5,101	2,860	1,794	1,257	3,021
	Reduction in the station	221	18	1,102	4,607	4,161	3,101	1,900	1,794	1,257	1,021
	Reduction outside the station	0	0	2,072	2,000	2,000	2,000	960	0	0	2,000
	Storage at the end of this fiscal year	21,680	22,392	20,571	17,245	14,474	12,939	14,839	15,916	17,918	17,199
	Storage capacity	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
Tokyo Electric Powel Co., Inc. Kashiwazaki-Kariwa Nuclear Power Station	Production in this fiscal year	669	808	862	761	980	2,114	4,127	3,474	691	2,083
	Reduction in this fiscal year	107	124	140	24	50	0	18	13	27	53
	Reduction in the station	107	124	140	24	50	0	18	13	27	53
	Reduction outside the station	0	0	0	0	0	0	0	0	0	0
	Storage at the end of this fiscal year	8,957	9,641	10,363	11,100	12,030	14,144	18,253	21,714	22,378	24,408
	Storage capacity	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	45,000
Chubu Electric Power Co., Inc. Hamaoka Nuclear Power Station	Production in this fiscal year	4,604	4,208	3,840	1,876	4,157	3,436	3,506	4,280	3,736	5,300
	Reduction in this fiscal year	3,069	2,622	3,654	1,380	4,412	3,876	3,592	3,682	3,282	5,880
	Reduction in the station	2,272	2,102	2,574	340	3,332	2,900	2,512	2,602	2,202	4,800
						4 000	070	1.000	1.000	4 000	1 090
Hamaoka Nuclear Power Station	Reduction outside the station	797	520	1,080	1,040	1,080	976	1,080	1,080	1,080	1,000
	Reduction outside the station Storage at the end of this fiscal year	797 *3 33,496	*4		1,040 35,767	1,080 35,512	35,072	34,986		36,038	1,080 35,458

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

^{*2} Two drums, which could not be determined as applicable to the technical standards due to being transported to the Low-Level Radioactive Waste Burial Center, were not included in the amount at the end of the fiscal year, since these were stored in the power plant building.

^{*3} Three drums, which could not be determined as applicable to the technical standards due to being transported to the Low-Level Radioactive Waste Burial Center, were not included in the amount at the end of the fiscal year, since these were stored in the power plant building.

^{*4} With respect to the three drums of *3, the inspection for the drums was completed in the waste volume reduction equipment building, and they were moved to solid waste storage building for disposal.

(Unit: equivalent to the number of drums)

Proviser statistical Proviser statistica	<u></u>								(Unit: ed	uivalent to	the numbe	r of drums)
Mediurilia Discritic Power Shallon Microsoft Power M	Power station		FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008
Seculation of the station Southern Production in the station Southern		Production in this fiscal year	274	320	112	324	268	420	460	744	993	1,000
Shikan Nuclear Power Shift		Reduction in this fiscal year	0	0	0	0	0	0	0	392	477	768
Station Station Production of this fiscal year 1,512 1,832 1,944 2,268 2,956 3,416 3,768 4,284 4,516 5,000		Reduction in the station	0	0	0	0	0	0	0	392	477	368
Storage capacity 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 0,000 1		Reduction outside the station	0	0	0	0	0	0	0	0	0	400
Kansal Electric Power Co., Inc. Kansal Electric Power Co., Inc. Kansal Electric Power Co., Inc. Milhama Power Station Milhama Power S		Storage at the end of this fiscal year	1,512	1,832	1,944	2,268	2,536	2,956	3,416	3,768	4,284	4,516
Kansai Electric Power Co., Inc. Minama Power Station Minama Powe		Storage capacity	5,000	5,000	5,000	5,000	5,000	5,000	10,000	10,000	10,000	10,000
Co., Inc. Reduction in this fiscal year 689 526 2,540 3,423 3,527 3,143 3,008 3,431 3,544 3,729		Production in this fiscal year	1,843	1,651	3,504	3,135	4,337	2,698	3,260	3,856	3,235	4,444
Minama Power Station Reduction outside the station Reduction outside the station Reduction outside the station Reduction outside the station Reduction in this fiscal year 1,316 1,503 1,703 1,544 1,440 1,432 1,240 1,200 1,360 3,500 3,000 3,		Reduction in this fiscal year	689	526	2,540	3,423	5,527	3,143	3,008	3,431	3,544	3,729
Storage at the end of this fiscal year 1,00		Reduction in the station	689	526	2,044	2,703	3,983	1,703	1,576	2,191	2,344	2,369
Storage capacity 25,840 27,772 28,730 25,440 27,752 28,730 27,450 27,450 27,877	Mihama Power Station	Reduction outside the station	0	0	496	720	1,544	1,440	1,432	1,240	1,200	1,360
Name Production in this fiscal year 1,355 1,355 1,340 1,724 1,893 3,557 3,721 2,706 3,810 3,81		Storage at the end of this fiscal year	26,646	27,772	28,736	28,448	27,258	26,813	27,065	27,490	27,181	27,897
Reduction in this fiscal year 1,102 1,160 797 743 606 653 2,027 1,280 1,256 1,711		Storage capacity	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Takahama Power Station Takahama Power Stat		Production in this fiscal year	1,315	1,593	1,375	1,440	1,724	1,893	3,557	3,721	2,706	3,810
Takahama Power Station		Reduction in this fiscal year	1,102	1,160	797	743	606	653	2,027	1,280	1,256	1,711
Station Reduction outside the station 0 0 0 0 0 0 0 0 0		Reduction in the station	1,102	1,160	797	743	606	653	2,027	1,280	1,256	1,711
Storage capacity So,600		Reduction outside the station	0	0	0	0	0	0	0	0	0	0
Production in this fiscal year 2,673 3,801 4,233 2,726 3,377 3,592 3,344 3,336 3,329 3,544 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,329 3,344 3,336 3,346 3,356 3,409 3,390 3,3		Storage at the end of this fiscal year	30,290	30,723	31,301	31,998	33,116	34,356	35,886	38,327	39,777	41,876
Reduction in this fiscal year 768 3,055 4,086 4,273 3,934 3,394 3,367 3,394 3,368 3,229 3,544 3,375 Reduction outside the station 768 2,415 2,726 2,777 2,582 2,395 2,177 1,980 1,580 1,375 Reduction outside the station 0 640 1,360 1,496 1,352 1,496 1		Storage capacity	50,600	50,600	50,600	50,600	50,600	50,600	50,600	50,600	50,600	50,600
Reduction in this fiscal year 768 3,055 4,086 4,273 3,934 3,891 3,673 3,476 1,580 1,375		Production in this fiscal year	2,673	3,801	4,233	2,726	3,377	3,592	3,344	3,336	3,329	3,544
Ohi Power Station Reduction outside the station Ohi Power Station Production in this fiscal year Ohi Power Station Ohi Power Station Production in this fiscal year Ohi Power Station Ohi Power Station Ohi		Reduction in this fiscal year	768	3,055	4,086	4,273	3,934	3,891	3,673	3,476	1,580	1,375
Storage at the end of this fiscal year 25,468 26,214 26,361 24,814 24,257 23,958 23,628 23,488 25,237 27,407		Reduction in the station	768	2,415	2,726	2,777	2,582	2,395	2,177	1,980	1,580	1,375
Storage capacity Storage cap	Ohi Power Station	Reduction outside the station	0	640	1,360	1,496	1,352	1,496	1,496	1,496	0	0
Chugoku Electric Power Co., Inc. Reduction in this fiscal year 1,657 4,099 1,770 1,795 4,434 4,075 2,674 4,312 4,128 3,350 3,900 3,		Storage at the end of this fiscal year	25,468	26,214	26,361	24,814	24,257	23,958	23,628	23,488	25,237	27,407
Chugoku Electric Power Co., Inc. Reduction in this fiscal year 1,837		Storage capacity	38,900	38,900	38,900	38,900	38,900	38,900	38,900	38,900	38,900	38,900
Reduction in this fiscal year 1,837 1,304 767 3,143 3,585 4,297 4,313 4,614 3,373 3,462	Co., Inc. Shimane Nuclear Power	•	1,657	4,099	1,770	1,795	4,434	4,075	2,674	4,312	4,128	3,350
Shimane Nuclear Power Station Reduction outside the station 1,080 0 0 0 0 888 1,280 1,280 1,040 0 Storage at the end of this fiscal year Storage capacity 35,500		Reduction in this fiscal year	1,837	1,304	767	3,143	3,585	4,297	4,313	4,614	3,373	3,462
Station Reduction outside the station 1,080 0 0 0 0 888 1,280 1,280 1,040 0		Reduction in the station	757	1,304	767	3,143	3,585	3,409	3,033	3,334	2,333	3,462
Shikoku Electric Power Co., Inc. Reduction in this fiscal year 2,046 3,003 3,314 2,452 2,233 3,509 35,500 35,5		Reduction outside the station	1,080	0	0	0	0	888	1,280	1,280	1,040	0
Shikoku Electric Power Co., Inc. Production in this fiscal year 2,046 3,003 3,314 2,452 2,233 3,509 4,253 2,804 2,492 2,632 Reduction in this fiscal year 1,331 1,144 791 828 1,264 1,080 845 1,357 2,247 1,326 Reduction in the station 1,331 1,144 791 828 1,264 1,080 845 1,357 1,367 1,326 Reduction outside the station 0 0 0 0 0 0 0 0 880 0 Storage at the end of this fiscal year 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 Storage aspecity 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 20,492 2		Storage at the end of this fiscal year	25,508	28,303	29,306	27,958	28,807	28,585	26,946	26,644	27,399	27,287
Shikoku Electric Power Co., Inc. Reduction in this fiscal year 1,331 1,144 791 828 1,264 1,080 845 1,357 2,247 1,326 Reduction in the station 1,331 1,144 791 828 1,264 1,080 845 1,357 1,367 1,367 1,326 Reduction outside the station 0 0 0 0 0 0 0 0 0 880 0 Storage at the end of this fiscal year 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327		Storage capacity	35,500	35,500	35,500	35,500	35,500	35,500	35,500	35,500	35,500	35,500
Co., Inc. Reduction in this fiscal year 1,331 1,144 791 828 1,264 1,080 845 1,357 2,247 1,326 Reduction in the station 1,331 1,144 791 828 1,264 1,080 845 1,357 1,367 1,326 Reduction outside the station 0 0 0 0 0 0 0 0 0		Production in this fiscal year	2,046	3,003	3,314	2,452	2,233	3,509	4,253	2,804	2,492	2,632
Ikata Power Station Reduction outside the station 0		Reduction in this fiscal year	1,331	1,144	791	828	1,264	1,080	845	1,357	2,247	1,326
Storage at the end of this fiscal year 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327		Reduction in the station	1,331	1,144	791	828	1,264	1,080	845	1,357	1,367	1,326
Storage at the end of this fiscal year 13,519 15,378 17,901 19,524 20,492 22,921 26,329 27,776 28,021 29,327	Ikata Power Station	Reduction outside the station	0	0	0			0	0	0	880	0
Storage capacity 38,500 38,500 38,500 38,500 38,500 38,500 38,500 38,500 38,500 38,500 38,500		Storage at the end of this fiscal year	13,519	15,378	17,901	-		22,921	26,329	<u>27,77</u> 6	28,021	29,327
		Storage capacity	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500	38,500

(Unit: equivalent to the number of drums)

				•	•			(Unit: ed	uivalent to	the numbe	r of drums)
Power station		FY1999	FY2000	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008
Kyushu Electric Power	Production in this fiscal year	1,974	2,136	3,235	2,094	2,347	4,066	3,078	2,259	2,242	3,266
	Reduction in this fiscal year	1,129	995	1,166	2,303	1,801	1,051	845	611	402	641
	Reduction in the station	809	659	1,166	1,703	1,801	1,051	845	611	402	641
Genkai Nuclear Power Station	Reduction outside the station	320	336	0	600	0	0	0	0	0	0
	Storage at the end of this fiscal year	16,933	18,074	20,143	19,934	20,480	23,495	25,728	27,376	29,216	31,841
	Storage capacity	29,000	29,000	29,000	29,000	29,000	49,000	49,000	49,000	49,000	49,000
	Production in this fiscal year	1,268	1,489	549	769	1,170	1,005	1,039	1,504	2,580	3,485
Kyushu Electric Power Co., Inc.	Reduction in this fiscal year	343	266	463	394	147	438	1,031	1,301	649	228
co., mc.	Reduction in the station	343	266	463	394	147	438	1,031	1,301	649	228
Sendai Nuclear Power Station	Reduction outside the station	0	0	0	0	0		0	0	0	0
Station	Storage at the end of this fiscal year	8,466	9,689	9,775	10,150	11,173	11,740	11,748	11,951	13,882	17,139
	Storage capacity	17,000	,	17,000	17,000		17,000	17.000		17,000	37,000
	Production in this fiscal year		17,000			17,000		,	17,000		,
Japan Atomic Power	Reduction in this fiscal year	712	1,456	604	468	280	651	4,730	799	2,167	2,000
Company	Reduction in the station *5	692	1,464	656	616	156	879	3,794	795	1,770	2,012
Tokai Power Station		692	1,464	656	616	156	879	3,794	639 *8	1,678 *8	1,784 *8
	Reduction outside the station	0	0	0	0	0	0	0	156	92	228
	Storage at the end of this fiscal year	368	360	308	160	284	56	992	996	1,393	1,381
	Storage capacity	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Japan Atomic Power Company	Production in this fiscal year	2,244	1,272	1,752	776	1,660	1,264	1,702	1,585	1,277	2,587
	Reduction in this fiscal year	2,408	1,088	1,072	888	700	0	26	1,812	2,420	2,714
	Reduction in the station *6	2,408	1,088	1,072	888	700	0	26	1,812	2,420	2,498
Tokai Daini Power Station	Reduction outside the station	0	0	0	0	0	0	0	0	0	- 9 216
	Storage at the end of this fiscal year *7	38,762	40,410	41,746	42,250	43,366	45,509	50,979	51,391	51,926	53,583
	Storage capacity	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000	73,000
Japan Atomic Power Company	Production in this fiscal year	7,352	5,148	3,220	1,897	1,920	2,272	2,290	1,952	2,321	2,884
	Reduction in this fiscal year	1,628	3,956	2,688	1,632	3,860	1,384	2,080	1,256	1,333	2,468
	Reduction in the station	1,628	3,956	2,688	1,632	2,748	1,384	1,784	1,256	1,333	2,084
Tsuruga Power Station	Reduction outside the station	0	0	0	0	1,112	0	296	0	0	384
	Storage at the end of this fiscal year	62,290	63,482	64,014	64,279	62,339	63,227	63,437	64,133	65,121	65,537
	Storage capacity	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Grand Total	Production in this fiscal year	38,882	44,731	48,411	42,680	55,111	57,270	67,161	59,437	57,206	67,622
	Reduction in this fiscal year	25,855	26,240	38,666	43,425	56,287	45,137	39,413	45,271	36,267	45,966
	Reduction in the station *10	19,300	23,544	28,994	33,729	43,239	34,337	29,669	36,019	30,983	36,682
	Reduction outside the station	6,555	2,696	9,672	9,696	13,048	10,800	9,744	*13 9,252	*13 5,284	*13 9,284
	Storage at the end of this fiscal year	*11 501,351	*1 *12 519,847	*1 529,591	*1 528,845	*1 527,668	*1 539,800	*1 567,547	*1 581,712	602,651	*1 624,309
	Storage capacity	845 600	845,600	845 600	845,600	845,600	874 600	870 600	870 600	879,600	914,600

- *5 Reduction by the amount of waste transported to the Tokai Daini Power Station.
- *6 This includes the amount reduced at the Tokai Power Station.
- *7 This includes the waste that was transported from the Tokai Power Station.
- *8 Amount reduced due to clearance treatment.
- *9 Includes the transported amount for burial treatment includes 72 drums at Tokai Power Station. Also, this includes the amount of waste reduced, equivalent to 24 drums, due to clearance treatment at the Tokai Power Station.
- *10 The values do not include the amount reduced due to transportation from the Japan Atomic Power Company Co., Ltd. Tokai Power Station to the Tokai Daini Power Station.
- *11 Five drums (two from Fukushima Daiichi Nuclear Power Station and three from Hamaoka Nuclear Power Station), which could not be determined as applicable to the technical standards due to being transported to the Low-Level Radioactive Waste Burial Center, were not included in the amount at the end of the fiscal year, since these were stored in the power plant building.
- *12 With respect to the waste at Hamaoka Nuclear Power Station of *11, the inspection for the three drums was completed in the waste volume reduction equipment building, and were moved to solid waste storage building for disposal.
- *13 This includes the amount of waste reduced due to clearance treatment at the Tokai Power Station. (156 drums in FY2006, 92 drums in FY2007, and 252 drums in FY2008)