

(3) Fuel Fabrication Facilities

i) Radioactive Solid Waste

Facility	Item	Low-level Radioactive Solid Waste (No. of drums)		Total (equivalent No. of drums) *1	Storage Equipment Capacity (equivalent No. of drums)
		Drums (200L)	Other Types (equivalent No. of drums) *1		
Global Nuclear Fuel-Japan Co., Ltd.	Storage at End of prev. FY	16,384	2,550	18,934	24,800
	Generated This FY	215	30	245	
	Reduction This FY	77	21	98	
	Storage at End of This FY	16,522	2,559	19,081	
Mitsubishi Nuclear Fuel Co., Ltd.	Storage at End of prev. FY	9,566	606	10,172	11,600
	Generated This FY	0	0	0	
	Reduction This FY	0	0	0	
	Storage at End of This FY	9,566	606	10,172	
Nuclear Fuel Industries, Ltd., Tokai Works	Storage at End of prev. FY	5,535	843	6,378	8,500
	Generated This FY	160	15	175	
	Reduction This FY	149	30	179	
	Storage at End of This FY	5,546	828	6,374	
Nuclear Fuel Industries, Ltd., Kumatori Works	Storage at End of prev. FY	7,696	494	8,190	11,520
	Generated This FY	210	49	259	
	Reduction This FY	77	0	77	
	Storage at End of This FY	7,829	543	8,372	
Japan Atomic Energy Agency, Uranium Enrichment Demonstration	Storage at End of prev. FY	531	56	587	800
	Generated This FY	3	0	3	
	Reduction This FY	0	0	0	
	Storage at End of This FY	534	56	590	
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant)	Storage at End of prev. FY	(320) 5,191	1,472	6,703	16,900
	Generated This FY	(16) 92	12	106	
	Reduction This FY	(0) 0	0	0	
	Storage at End of This FY	(336) 5,283	1,484	6,809	

*15

*16

ii) Other Radioactive Waste

Facility	Item	Low-level Radioactive Liquid Waste (m3)	Storage Equipment Capacity (m3)	Radioactive Gaseous Waste (equivalent No. of 80-kg cylinders)	Storage Equipment Capacity (equivalent No. of drums)
Global Nuclear Fuel-Japan Co., Ltd.	Generated This FY	0.00	0.6		
	Reduction This FY	0.00			
	Storage at End of This FY	0.10			
Mitsubishi Nuclear Fuel Co., Ltd.	Generated This FY	0.00	3		
	Reduction This FY	0.00			
	Storage at End of This FY	1.80			
Nuclear Fuel Industries, Ltd., Tokai Works	Generated This FY	0.00	9.60		
	Reduction This FY	0.20			
	Storage at End of This FY	6.15			
Nuclear Fuel Industries, Ltd., Kumatori Works	Generated This FY	0.0	20.0		
	Reduction This FY	0.0			
	Storage at End of This FY	13.2			
Japan Atomic Energy Agency, Uranium Enrichment Demonstration	Generated This FY	—	—		
	Reduction This FY	—			
	Storage at End of This FY	—			
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant)	Generated This FY	0.58	6.10	0	27
	Reduction This FY	0.00		0	
	Storage at End of This FY	2.75		0	

*15: Numbers in parentheses indicate the number of 20-L drums. Totals were calculated by assuming eight 20-L drums to be equivalent to one 200-L drum, with fractions rounded up.

*16: In addition, the spent metal-bilge centrifuge generated in FY2010 is stored as low-level solid waste having radiation equivalent to 75 tSWU/y.