

(3) Fuel Fabrication Facilities

i) Radioactive Solid Waste

Facility		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	16,522	2,559	19,081	24,800
	Generated this FY	137	22	159	
	Reduction this FY	45	13	58	
	Storage at end of this FY	16,614	2,567	19,181	
Mitsubishi Nuclear Fuel Co., Ltd.	Storage at end of prev. FY	9,566	606	10,172	11,600
	Generated this FY	254	69	323	
	Reduction this FY	182	69	251	
	Storage at end of this FY	9,638	606	10,244	
Nuclear Fuel Industries, Ltd., Tokai Works	Storage at end of prev. FY	5,546	828	6,374	8,500
	Generated this FY	116	11	127	
	Reduction this FY	148	6	154	
	Storage at end of this FY	5,514	833	6,347	
Nuclear Fuel Industries, Ltd., Kumatori Works	Storage at end of prev. FY	7,829	543	8,372	11,520
	Generated this FY	153	18	171	
	Reduction this FY	48	143	191	
	Storage at end of this FY	7,934	419	8,353	
Japan Atomic Energy Agency, Uranium Enrichment Demonstration	Storage at end of prev. FY	534	56	590	800
	Generated this FY	10	0	10	
	Reduction this FY	0	0	0	
	Storage at end of this FY	544	56	600	
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant)	Storage at end of prev. FY	(336) 5,283	1,484	6,809	16,900
	Generated this FY	(23) 347	640	990	
	Reduction this FY	(0) 0	0	0	
	Storage at end of this FY	(359) 5,630	2,124	7,799	

*16
*17

ii) Other Radioactive Waste

Facility		Low-level radioactive liquid waste (m ³)	Storage equipment capacity (m ³)	Radioactive gaseous waste (equivalent No. of 80-kg)	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	0.06	3	/	/
	Reduction this FY	0.00			
	Storage at end of this FY	1.78			
Nuclear Fuel Industries, Ltd., Tokai Works	Generated this FY	0.60	9.60	/	/
	Reduction this FY	0.60			
	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	13.4			
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	0.60	6.10	0	27
	Reduction this FY	0.00		0	
	Storage at end of this FY	3.35		0	

*18

*16: 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.

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

*18: Starting from this report (FY2015 Performance Report), the storage capacity was changed from the amount converted into the number of 200 L drums (calculated in units of 0.2 m³) to the amount converted into the number of 20 L containers (actual container) (calculated in units of 0.02 m³).