

(3) Fuel Manufacturing Facilities

i) Solid Radioactive Waste

Facility	Item	Low-level Solid Radioactive Waste (number of drums)		Total (equivalent number of drums) *1	Storage Equipment Capacity (equivalent number of drums)	
		Drums (200 L)	Other Types (equivalent number of drums) *1			
Global Nuclear Fuel-Japan Co., Ltd.	Storage at the end of previous fiscal year	16,245	2,596	18,841	24,800	
	Generation in this fiscal year	153	37	190		
	Reduction in this fiscal year	165	40	205		
	Storage at the end of this fiscal year	16,233	2,593	18,826		
Mitsubishi Nuclear Fuel Co., Ltd.	Storage at the end of previous fiscal year	9,795	748	10,543	11,600	
	Generation in this fiscal year	773	110	883		
	Reduction in this fiscal year	861	252	1,113		
	Storage at the end of this fiscal year	9,707	606	10,313		
Nuclear Fuel Industries, Ltd., Tokai Works	Storage at the end of previous fiscal year	5,627	803	6,430	8,500	
	Generation in this fiscal year	219	34	253		
	Reduction in this fiscal year	271	5	276		
	Storage at the end of this fiscal year	5,575	833	6,408		
Nuclear Fuel Industries, Ltd., Kumatori Works	Storage at the end of previous fiscal year	7,188	51	7,239	11,520	
	Generation in this fiscal year	724	22	746		
	Reduction in this fiscal year	32	0	32		
	Storage at the end of this fiscal year	7,880	73	7,953		
Japan Atomic Energy Agency, Uranium Enrichment Demonstration Plant	Storage at the end of previous fiscal year	510	56	566	800	
	Generation in this fiscal year	1	0	1		
	Reduction in this fiscal year	0	0	0		
	Storage at the end of this fiscal year	511	56	567		
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant) *19, *20	Storage at the end of previous fiscal year	(304)	4,887	1,200	6,125	16,900
	Generation in this fiscal year	(16)	144	200	346	
	Reduction in this fiscal year	(0)	0	0	0	
	Storage at the end of this fiscal year	(320)	5,031	1,400	6,471	

ii) Other Radioactive Waste

Facility		Low-level Liquid Radioactive (m ³)	Storage Equipment Capacity (m ³)	Gaseous Radioactive Waste (converted to number of 80 kg cylinder)	Storage Equipment Capacity (equivalent number of drums)
Global Nuclear Fuel-Japan Co., Ltd.	Generation in this fiscal year	0.24	0.6		
	Reduction in this fiscal year	0.26			
	Storage at the end of this fiscal year	0.10			
Mitsubishi Nuclear Fuel Co., Ltd.	Generation in this fiscal year	0.00	3		
	Reduction in this fiscal year	0.00			
	Storage at the end of this fiscal year	1.80			
Nuclear Fuel Industries, Ltd., Tokai Works	Generation in this fiscal year	0.20	9.60		
	Reduction in this fiscal year	0.50			
	Storage at the end of this fiscal year	6.65			
Nuclear Fuel Industries, Ltd., Kumatori Works	Generation in this fiscal year	0.4	20.0		
	Reduction in this fiscal year	0.0			
	Storage at the end of this fiscal year	12.4			
Japan Atomic Energy Agency, Uranium Enrichment Demonstration Plant	Generation in this fiscal year	—	—		
	Reduction in this fiscal year	—			
	Storage at the end of this fiscal year	—			
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant)	Generation in this fiscal year	0.20	6.10	0	27
	Reduction in this fiscal year	0.00		0	
	Storage at the end of this fiscal year	1.87		0	

*19: The number in parentheses indicates the number of 20-liter drums. The total was calculated assuming that roughly eight 20-liter drums equals one 200-liter drum, with the fractions rounded up.

*20: Stores the spent metal-bilge centrifuge which was generated as low-level solid waste in FY 2010 with radiation equivalent to 75 tSWU/y.