

(3) Fuel Manufacturing Facilities

i) Radioactive Solid Waste

Facility	Item	Low-level Radioactive Solid 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	15,625	2,769	18,394	24,800
	Production in this fiscal year	712	43	755	
	Reduction in this fiscal year	92	216	308	
	Storage at the end of this fiscal year	16,245	2,596	18,841	
Mitsubishi Nuclear Fuel Co., Ltd.	Storage at the end of previous fiscal year	9,703	828	10,531	11,600
	Production in this fiscal year	876	158	1,034	
	Reduction in this fiscal year	784	238	1,022	
	Storage at the end of this fiscal year	9,795	748	10,543	
Nuclear Fuel Industries, Ltd., Tokai Works	Storage at the end of previous fiscal year	5,515	867	6,382	8,500
	Production in this fiscal year	245	23	268	
	Reduction in this fiscal year	133	87	220	
	Storage at the end of this fiscal year	5,627	803	6,430	
Nuclear Fuel Industries, Ltd., Kumatori Works	Storage at the end of previous fiscal year	7,155	46	7,201	11,520
	Production in this fiscal year	268	27	295	
	Reduction in this fiscal year	235	22	257	
	Storage at the end of this fiscal year	7,188	51	7,239	
Japan Atomic Energy Agency, Uranium enrichment prototype plant	Storage at the end of previous fiscal year	524	56	580	800
	Production in this fiscal year	13	0	13	
	Reduction in this fiscal year	27	0	27	
	Storage at the end of this fiscal year	510	56	566	
*16, *17 Japan Nuclear Fuel Ltd., level Radioactive Waste Burial Center (Fuel manufacturing facility)	Storage at the end of previous fiscal year	-288	4,750	1,192	9,900
	Production in this fiscal year	-16	137	8	
	Reduction in this fiscal year	0	0	0	
	Storage at the end of this fiscal year	-304	4,887	1,200	

ii) Other Radioactive Waste

Facility	Item	Low-level Radioactive Liquid Waste (m ³)	Storage Equipment Capacity (m ³)	Radioactive Gaseous Waste (converted to number of 80 kg cylinder)	Storage Equipment Capacity (number of drums)
Global Nuclear Fuel-Japan Co., Ltd.	Production in this fiscal year	0.02	0.6		
	Reduction in this fiscal year	0.04			
	Storage at the end of this fiscal year	0.11			
Mitsubishi Nuclear Fuel Co., Ltd.	Production 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	Production in this fiscal year	0.1	9.6		
	Reduction in this fiscal year	0.3			
	Storage at the end of this fiscal year	6.95			
Nuclear Fuel Industries, Ltd., Kumatori Works	Production in this fiscal year	0.0	20.0		
	Reduction in this fiscal year	0.0			
	Storage at the end of this fiscal year	12.0			
Japan Atomic Energy Agency, Uranium enrichment prototype plant	Production in this fiscal year	-	-		
	Reduction in this fiscal year	-			
	Storage at the end of this fiscal year	-			
Japan Nuclear Fuel Ltd., level Radioactive Waste Burial Center (Fuel manufacturing facility)	Production 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	1.67		0	

*16: 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.

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