

② Commercial power reactor facilities in a research and development stage

i) Solid Waste Storehouses

Facility name		Drums (number of drums)			Others (equivalent to the number of drums)	Total (equivalent to the number of drums)	Storage equipment capacity (equivalent to the number of drums)
		Solidified waste	Injected grout	Miscellaneous solid waste			
Japan Nuclear Cycle Development Institute Advanced Thermal Reactor Fugen Power Station	Amount in storage at the end of FY2003	1,980	-	6,730	10,296	19,006	21,500
	Amount generated in FY2004	36	-	256	164	456	
	Amount reduced in FY 2004	0	-	46	88	134	
	reduction within plant	0	-	46	88	134	
	reduction outside plant	0	-	0	0	0	
	Amount of storage at the end of FY2004	2,016	-	6,940	10,372	19,328	
Japan Nuclear Cycle Development Institute Monju Prototype Fast Breeder Reactor	Amount in storage at the end of FY2003	20	-	2,068	388	2,476	23,000
	Amount generated in FY2004	0	-	256	72	328	
	Amount reduced in FY 2004	0	-	0	0	0	
	reduction within plant	0	-	0	0	0	
	reduction outside plant	0	-	0	0	0	
	Amount of storage at the end of FY2004	20	-	2,324	460	2,804	

ii) Spent Fuel Pools, Tanks, etc., Solid Waste Storage Pools, Fuel Pools

Facility name		Spent fuel pool			Tank, etc.
		Control rod (number of units)	Neutron detector (number of units)	Others (number of units)	Resin, etc. (m <sup>3</sup> )
Japan Nuclear Cycle Development Institute Advanced Thermal Reactor Fugen Power Station	Amount generated in FY2004	0	0	0	0.3
	Amount reduced in FY 2004	0	0	0	0
	Amount of storage at the end of FY2004	5	102	0	212

Facility name		Solid waste storage pools		Fuel pool
		Control rod drive mechanism guide tube, etc. (number of units)	Others (m <sup>3</sup> )	Assemblies, etc. (number of units)
Japan Nuclear Cycle Development Institute Monju Prototype Fast Breeder Reactor	Amount generated in FY2004	0	0	0
	Amount reduced in FY 2004	0	0	0
	Amount of storage at the end of FY2004	3	0	0