## (2) Commercial Power Reactor Facilities in a Research and Development Stage

## i) Solid Waste Storehouses

Engility		Drums (number of drums)			Others (equivalent to the number of drums)*	Total (equivalent to	Storage equipment
Facility		Solidified waste	Injected grout	Miscellaneo	us solid waste	the number of drums)*	capacity (equivalent to the number of drums)
	Amount of storage at the end of FY2005	2,016	-	6,986	10,416	19,418	
	Amount generated in FY2006	0	-	494	68	562	
Japan Atomic Energy Agency	Amount reduced in FY 2006	0	-	644	84	728	
Advanced Thermal Reactor	reduction within plant	0	-	644	84	728	
Fugen Power Station	reduction outside plant	0	-	0	0	0	21,500
	Amount of storage at the end of FY2006	2,016	-	6,836	10,400	19,252	
	Amount of storage at the end of FY2005	20	0	2,576	464	3,060	
	Amount generated in FY2006	0	0	224	96	320	
Japan Atomic Energy Agency	Amount reduced in FY 2006	0	0	0	0	0	
Monju Prototype Fast	reduction within plant	0	0	0	0	0	
Breeder Reactor	reduction outside plant	0	0	0	0	0	23,000
	Amount of storage at the end of FY2006	20	0	2,800	560	3,380	

<sup>\* (</sup>equivalent to the number of drums) is a value from the rounding off of the conversion calculation for the number of drums.

## ii) Spent fuel pools, tanks, etc., solid waste storage pools, fuel cells

			Spent fuel pool	Tank, etc.	
Facility		Control rod (number of units)	Neutron detector (number of units)	Others (number of units)	Resin, etc. (m <sup>3</sup> )
Japan Atomic Energy Agency Advanced Thermal Reactor Fugen Power Station	Amount generated in FY2006	0	0	0	4
	Amount reduced in FY 2006	0	0	0	0
	Amount of storage at the end of FY2006	5	102	0	215

		i) Solid was	te storage pools	Fuel cell
Facility		Control rod drive mechanism guide tube, etc. (number of units)	Others (m <sup>3</sup> )	Assemblies, etc. (number of units)
Japan Atomic Energy Agency	Amount generated in FY2006	0	0	0
Monju Prototype Fast Breeder	Amount reduced in FY 2006	0	0	0
Reactor	Amount of storage at the end of FY2006	5	0	0