

Site (Data) : All NPS

Stock of waste as at March 2009

Country: JAPAN

Reporting Year: 2009

Site Name: All NPS

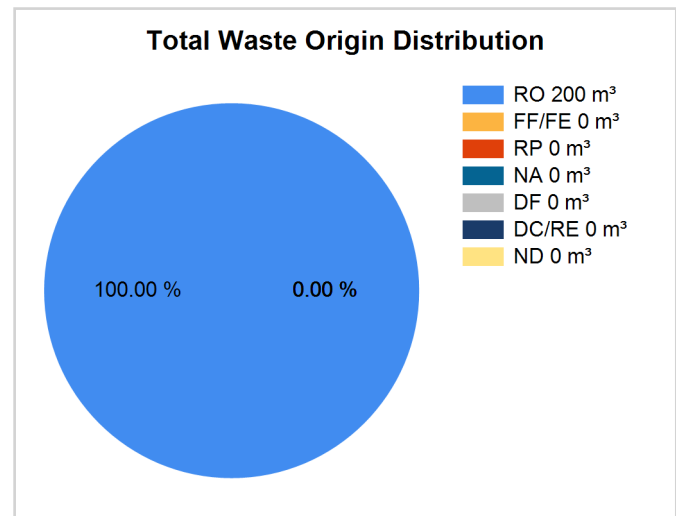
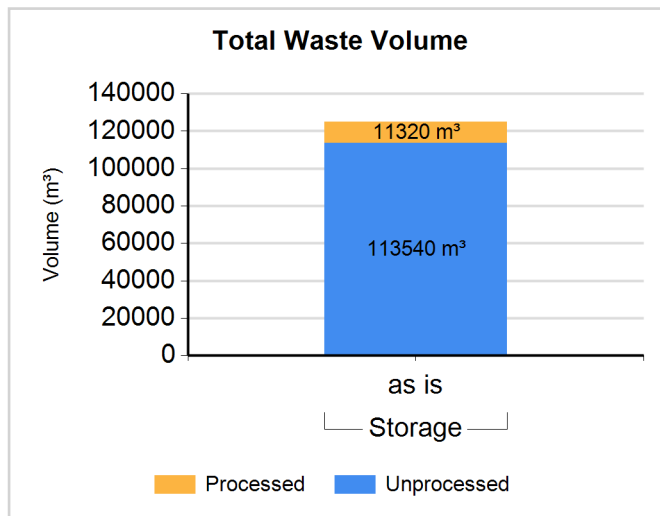
Full Name: All Nuclear Power Stations

Inventory Reporting Date: March 2009

Waste Matrix Used: JP

Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LLW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LLW	Storage	N	N	113540.000	113540.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LLW	Storage	Y	N	11320.000	11320.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 12134: Waste Inventory of ALL NPPs

Total 624,309 drums (in 200L equivalent) in SWS/B, of which 56,603 are disposal packages (reported as processed). (reported volume in m³) = (number of drums rounded to nearest 100) x 0.2

Waste volume does not include replaced control rods and channel boxes, etc. (kept as generated or shredded), spent ion exchange resins that are reserved in tanks, replaced steam generators, and other waste items of a large-volume.

Processing - Treatment method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Compaction	N	N	Same	N
Evaporation	N	N	Same	N
Incineration	N	N	Same	N
Metal Melting	N	N	Same	N

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Processing - Conditioning method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Bituminization	N	N	Same	N
Cementation	N	N	Same	N
Grouting	N	N	Same	N