

Site (Data) : Sendai

Stock of waste as at March 2005

Country: JAPAN

Reporting Year: 2004

Site Name: SendaiFull Name: Kyushu Electric Power Co., Inc. :
Sendai Nuclear Power Station

Inventory Reporting Date: March 2005

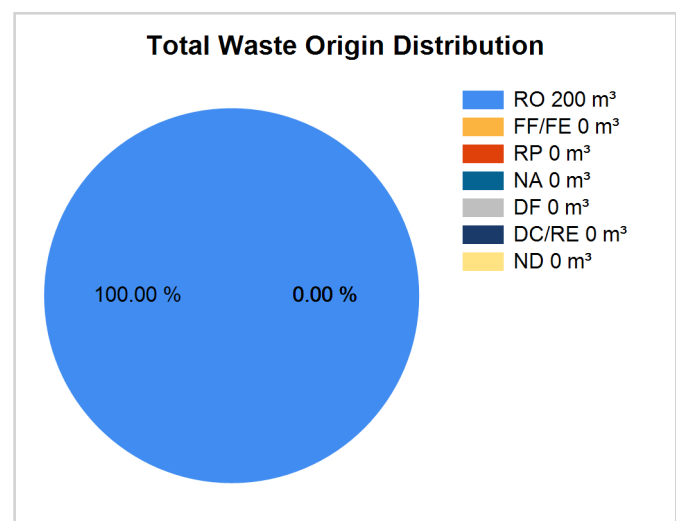
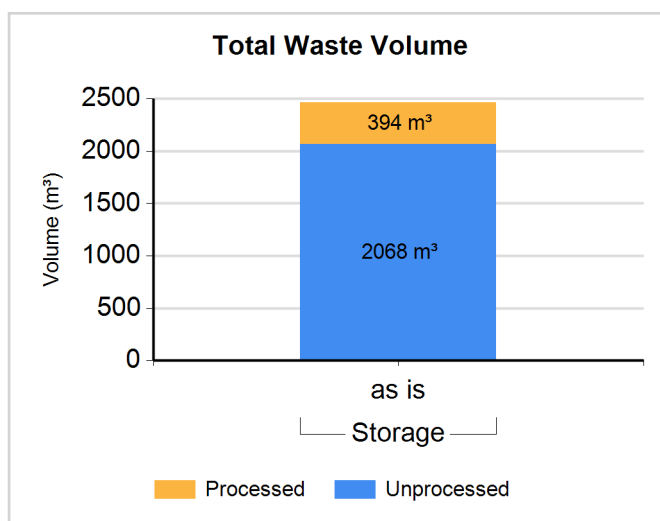
Waste Matrix Used: JP

Comment # 6945: Power Reactor facility

- Sendai-1(PWR, 890MWe) op 1984-07-04
- Sendai-2(PWR, 890MWe) op 1985-11-28

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: WfPR

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
WfPR (solid)	Storage / NPP	N	N	2068.000	2068.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
WfPR (solid)	Storage / NPP	Y	N	394.000	394.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 9838: Waste Inventory in KyushuEP::Sendai NPP

- 11,740 drums (200L equivalent) in SWS/B
- 114 m³ in tanks
- †:Waste stored in pool/bunker and replaced SGs are not reported.
- + 380 spent control rods etc.

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

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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