

Site (Data) : NES

Stock of waste as at December 2006

Country: AUSTRIA

Reporting Year: 2006

Site Name: NES

Full Name: Nuclear Engineering Seibersdorf GmbH

Inventory Reporting Date: December 2006

Waste Matrix Used: IAEA Def.

Comment # 12236: Site NES

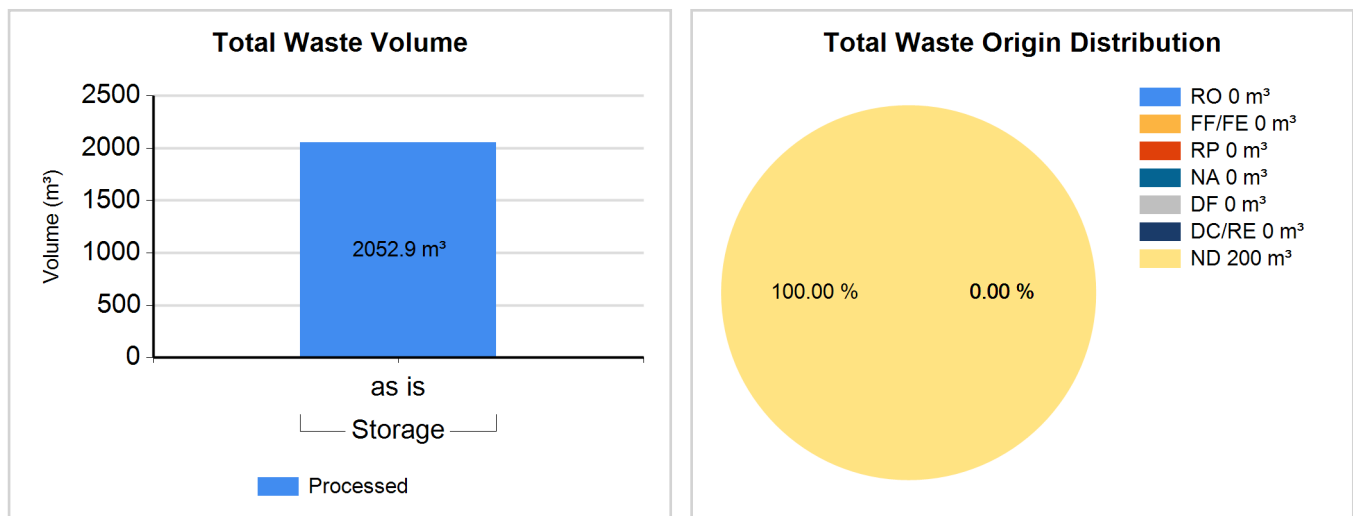
The only radioactive waste management facility existing in Austria is the Nuclear Engineering Seibersdorf GmbH (NES), A-2444 Seibersdorf. This limited liability company, with a controlling stake owned by the Austrian Government, is located at the site of the Austrian Research Centers Seibersdorf, south of Vienna. It is not clearly said in the Joint Convention Report who is the License holder for the Nuclear Engineering Seibersdorf GmbH

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The Second National Report to the Joint Convention do not contain information about the dates when the processing and storage facilities were opened. The known box was checked in the "year opened"

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 / Interim	Y	N	1997.300	1997.300	0.00	0.00	0.00	0.00	0.00	0.00	100.00

Waste Class: ILW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
ILW	Storage / Interim	Y	N	55.600	55.600	0.00	0.00	0.00	0.00	0.00	0.00	100.00

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Processing - Treatment method(s)

Method	Status			
	Planned	R&D program	Current practice method use over the last 5 years	Past Practice
Chemical Precipitation	N	N	Same	N
Filtration	N	N	Same	N
Incineration	N	N	Same	N
Segregation/Sorting	N	N	Same	N
Super Compaction	N	N	Same	N

Comment # 12242: Waste Treatment on Site NES

Annex L1 of the JC Report contains a brief description of all treatment and conditioning processes carried out at the Nuclear Engineering Seibersdorf GmbH (NES). The treatment methods over the last 5 years have been the same.

Processing - Conditioning method(s)

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