

Site (Data) : Paks

Stock of waste as at December 2007

Country: HUNGARY

Reporting Year: 2007

Site Name: Paks

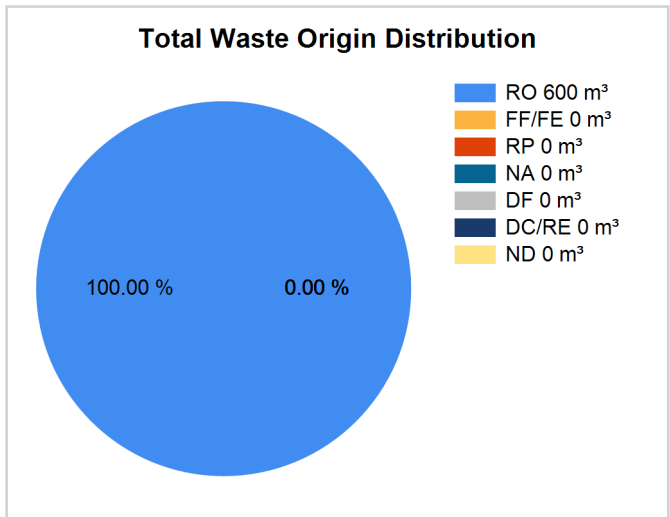
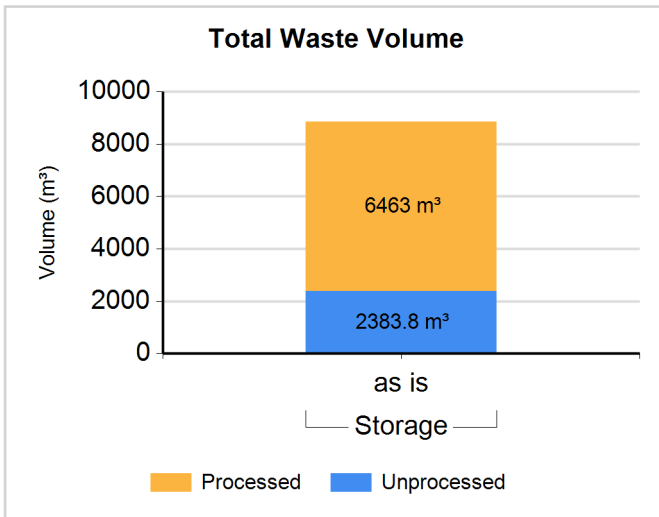
Full Name: Paks Nuclear Power Plant

Inventory Reporting Date: December 2007

Waste Matrix Used: PNPP

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.

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Waste Class: Solid_LL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m ³)	Volume "as dispo" (m ³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Solid_LL	Storage	N	N	550.000	550.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
Solid_LL	Storage	Y	N	1117.000	1117.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 6598: The additional characteristics of the waste

Unprocessed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Processed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Waste Class: Solid_HL

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m ³)	Volume "as dispo" (m ³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Solid_HL	Storage	N	N	83.800	83.800	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 6599: The additional characteristics of the waste

Unprocessed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Processed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Waste Class: Liquid_EC

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m ³)	Volume "as dispo" (m ³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Liquid_EC	Storage	Y	N	5346.000	5346.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Comment # 6600: The additional characteristics of the waste

Unprocessed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Processed: flammable, liquid (aqueous), resin, sludge, solid (non-dispersible)

Waste Class: Liquid_RE

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m ³)	Volume "as dispo" (m ³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Liquid_RE	Storage	N	N	149.500	149.500	100.00	0.00	0.00	0.00	0.00	0.00	0.00

Waste Class: Liquid_O

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m ³)	Volume "as dispo" (m ³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
Liquid_O	Storage	N	N	1600.500	1600.500	100.00	0.00	0.00	0.00	0.00	0.00	0.00

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
Decontamination	N	N	Same	N
Evaporation	N	N	Same	N
Ion Exchange	N	N	Same	N
Wastewater Treatment	N	Y		N