

## Site (Data) : Bruce A&amp;B

Stock of waste as at December 2007

Country: CANADA

Reporting Year: 2007

**Site Name:** Bruce A&B

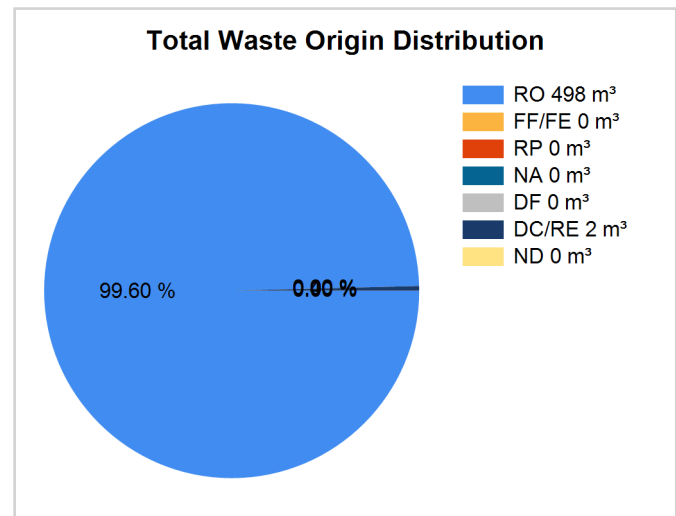
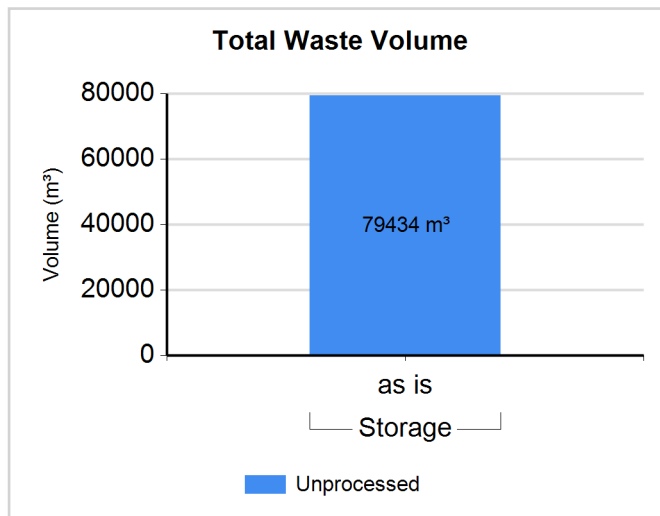
Full Name: Bruce Nuclear Generating Stations A and B

Inventory Reporting Date: December 2007

Waste Matrix Used: Canadian

**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: HLW**

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
HLW	Storage	N	N	3414.000	3414.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00

**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 / BNPD-WWMF	N	N	9340.000	9340.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
ILW	Storage / BNPD-RWOS1	N	N	10.000	10.000	99.00	0.00	0.00	0.00	0.00	1.00	0.00

**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 / BNPD-WWMF	N	N	66040.000	66040.000	100.00	0.00	0.00	0.00	0.00	0.00	0.00
LLW	Storage / BNPD-RWOS1	N	N	630.000	630.000	99.00	0.00	0.00	0.00	0.00	1.00	0.00

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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
Incineration	Y	N		N
Shredding and Compaction	Y	N		N
Size Reduction	Y	N		N