

## Site (Data) : Gentilly-2

Stock of waste as at December 2011

Country: CANADA

Reporting Year: 2011

**Site Name:** Gentilly-2

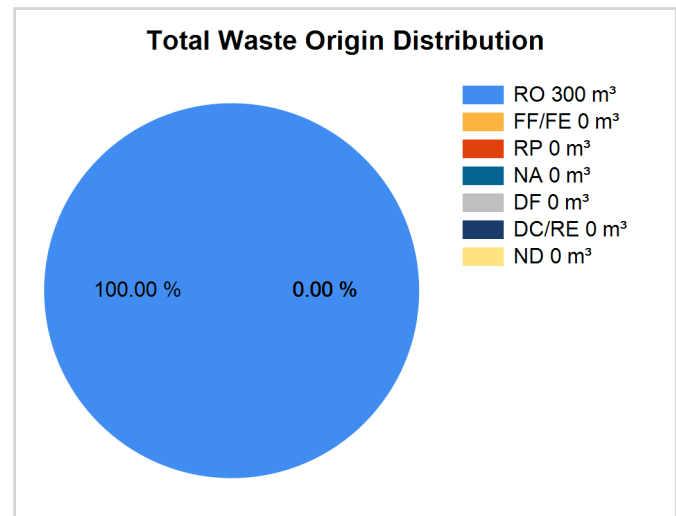
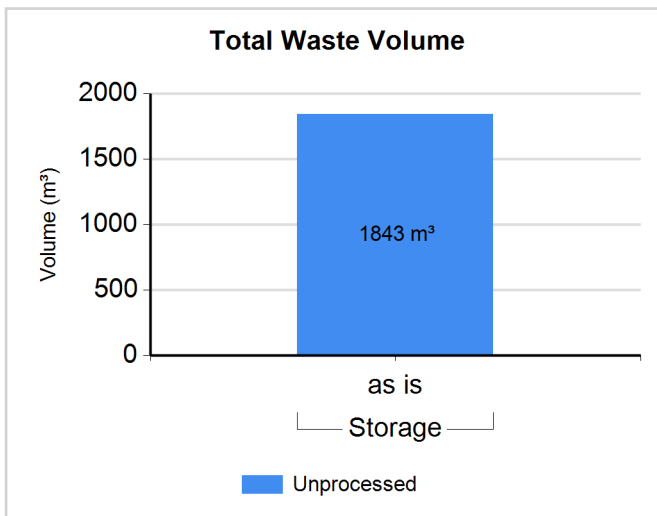
Full Name: Hydro- Quebec - Gentilly-2 Nuclear Generating Station

Inventory Reporting Date: December 2011

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    | 473.000             | 473.000                | 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 / HQWMF     | N    | N    | 310.000             | 310.000                | 100.00 | 0.00    | 0.00 | 0.00 | 0.00 | 0.00    | 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 / HQWMF     | N    | N    | 1060.000            | 1060.000               | 100.00 | 0.00    | 0.00 | 0.00 | 0.00 | 0.00    | 0.00 |