

Site (Structure) : Gently-2

Country: CANADA

Reporting Year: 2008

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

Description:

Official Website:

License Holder(s): Hydro-Quebec

Waste management facilities that are located at this site:

| | | | | | | |
|---|--|--------------------|----------------|--------------|-----------------|----------------------|
| Facility: | HQWMF | | | | | |
| Description: | Hydro-Quebec Waste Management Facility (HQWMF) - Gently-2 consists of the used fuel dry storage area and the low-level radioactive waste management area (WMA). Accepts spent fuel and L&ILW produced at the Gently-2 Nuclear Generating Station | | | | | |
| Storage part of facility | | HQWMF | | | | |
| The following shows storage status for waste classes and SRS. | | | | | | |
| Waste Class | Actual | Planned | | | | |
| HLW | Yes | No | | | | |
| ILW | Yes | No | | | | |
| LLW | Yes | No | | | | |
| Uranium Mine & Mill Waste | No | No | | | | |
| List SRS? | No | | | | | |
| List UMMT? | No | | | | | |
| Capacity: | This facility has been authorized to build a total of 20 CANSTOR module, with a total storage capacity of 240,000 spent fuel bundles. By the end of 2007, seven CANSTOR modules had been built and were in service. WMA receives ~ 25m3 of L&ILW per year. | | | | | |
| Types of Storage Units | | | | | | |
| Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? |
| Used Fuel | not in list | 1995 | No | No | Yes | No |
| L&ILW | not in list | 0 | No | No | No | No |

Site (Structure) : Gentilly-2

Country: CANADA

Reporting Year: 2008

| | |
|---------------------|--|
| Facility: | NGS bays |
| Description: | Gentilly-2 Nuclear Generating Station (NGS) irradiated fuel bays |

Storage part of facility**NGS bays**

The following shows storage status for waste classes and SRS.

| Waste Class | Actual | Planned |
|---------------------------|--------|---------|
| HLW | Yes | No |
| ILW | No | No |
| LLW | No | No |
| Uranium Mine & Mill Waste | No | No |

| | |
|------------|----|
| List SRS? | No |
| List UMMT? | No |

| | |
|-----------|--|
| Capacity: | |
|-----------|--|

Types of Storage Units

| Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? |
|-------------------|-----------|-------------|---------|-------|----------|---------------|
| Fuel Bays | pool | 0 | No | No | No | No |