

## Site (Structure) : AECL-G1

Country: CANADA

Reporting Year: 2011

Full Name: AECL Gentilly-1 Nuclear Power Station  
Please see comment.

Description:

Official Website:

License Holder(s): Atomic Energy of Canada Limited

Waste management facilities that are located at this site:

<b>Facility:</b>	<b>G1WMF</b>					
<b>Description:</b>	Gentilly-1 Waste Management Facility (G1WMF) - The Gentilly-1 Used Fuel Dry Storage Facility houses the spent fuel bundles from Gentilly-1 Prototype Reactor. Decommissioned reactor waste is stored in the Reactor Buildings.					
<b>Storage part of facility G1WMF</b>						
The following shows storage status for waste classes and SRS.						
<b>Waste Class</b>	<b>Actual</b>	<b>Planned</b>				
HLW	Yes	No				
ILW	Yes	No				
LLW	Yes	No				
<b>List SRS?</b>	No					
<b>List UMMT?</b>	No					
<b>Capacity:</b>	In 1984, AECL began a two-year decommissioning program, a total of 3,213 spent fuel bundles were transferred to concrete canisters. The concrete canisters are currently in SWS mode. Decommissioned reactor waste is stored in the Reactor Buildings.					
<b>Types of Storage Units</b>						
<b>Storage Unit Name</b>	<b>Type Name</b>	<b>Year Opened</b>	<b>Closed?</b>	<b>Full?</b>	<b>Modular?</b>	<b>Contains SRS?</b>
Spent Fuel	not in list	1984	Yes	No	No	No
Decomm	not in list	0	No	No	No	No