

**Assembly of First Nations Annual General Assembly
July 5-7th, 2005
Yellowknife, NWT**

AFN Nuclear Waste Dialogue

Nuclear Waste Dialogue

- Canada is developing a management plan for nuclear waste from nuclear reactors
- Created Nuclear Waste Management Organization (NWMO) to study options and make final recommendation to Government
- NWMO has made proposal and is focusing on 4 provinces: New Brunswick, Quebec, Ontario and Saskatchewan

Canada's Uranium Production & Nuclear Power



Where is the waste?

OPG: 90 % of the waste

Point Lepreau: 4 %

Gentilly-2: 4 %

AECL: 2 %

Source: www.nfwbureau.gc.ca

Gentilly Nuclear Power Plant

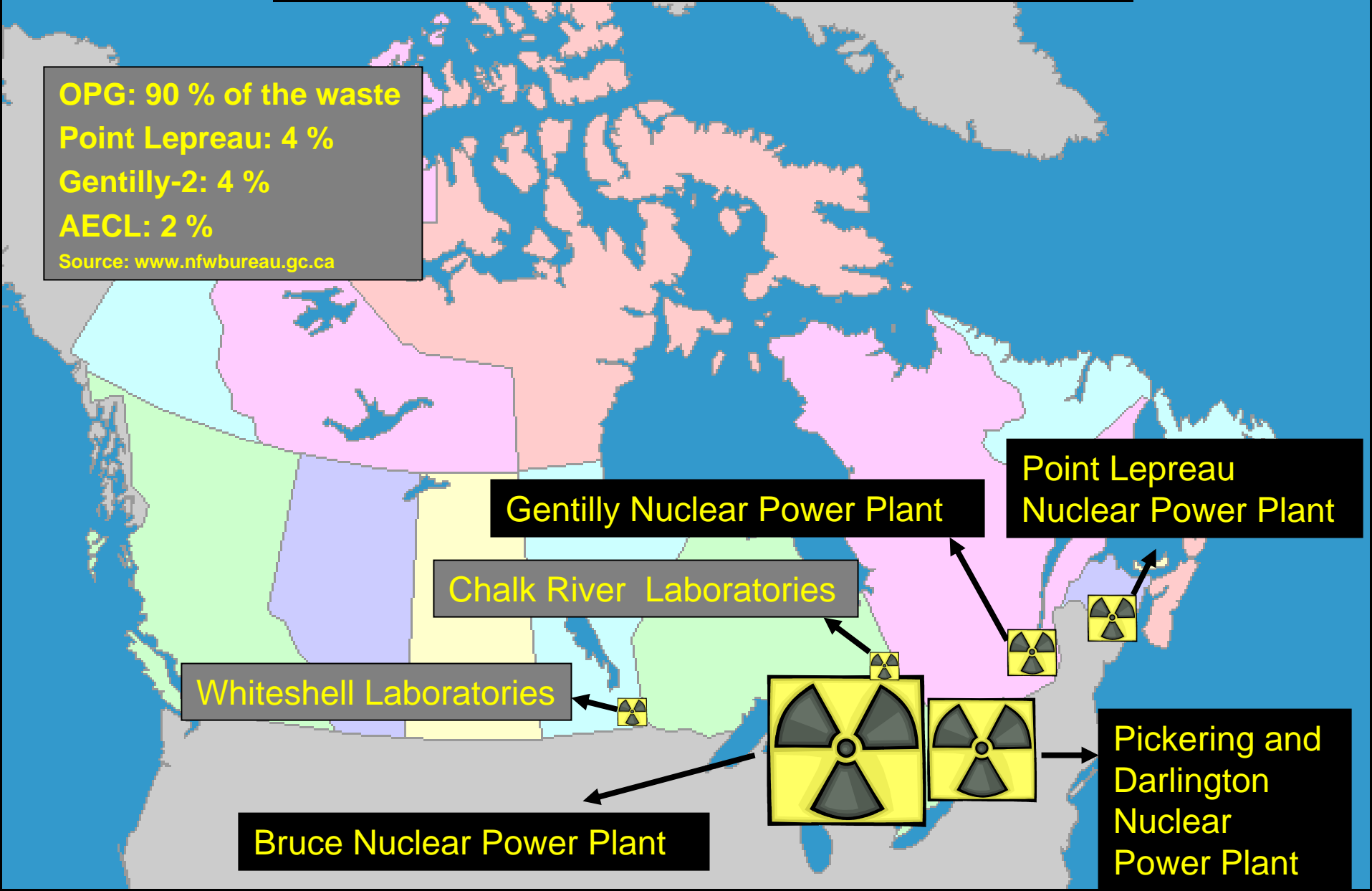
Point Lepreau
Nuclear Power Plant

Chalk River Laboratories

Whiteshell Laboratories

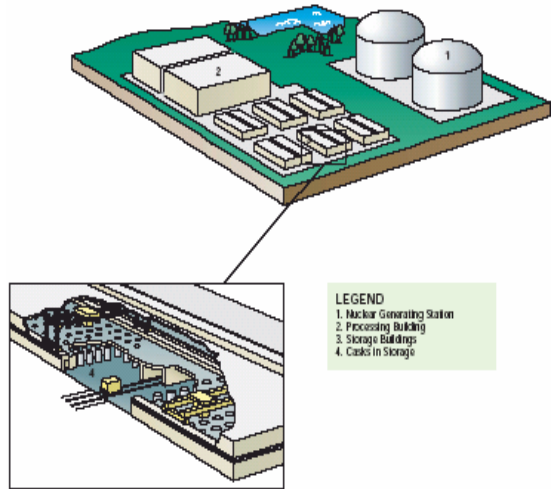
Bruce Nuclear Power Plant

Pickering and
Darlington
Nuclear
Power Plant



NWMO Recommended Option Adaptive Phased Management

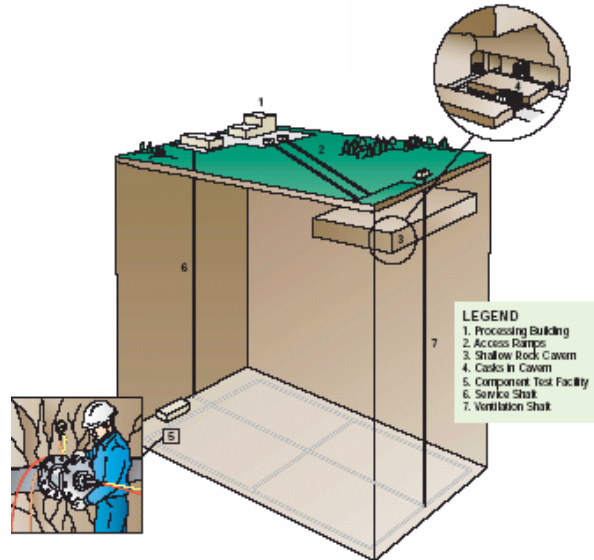
Phase 1



☢ Reactor site storage and preparing for Central Storage Management

☢ Timeline: approx. first 30 years

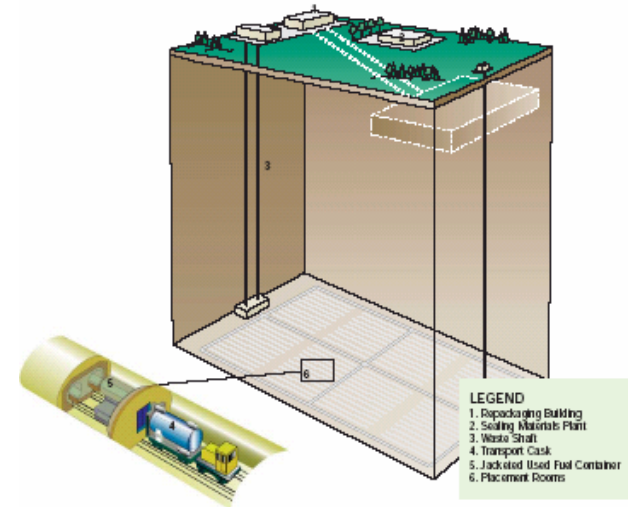
Phase 2



☢ Central Storage and Technology Demonstration

☢ Timeline: approx. next 30 years

Phase 3



☢ Deep Geological Storage: Long-term Containment, Isolation and Monitoring

☢ Timeline: approx. beyond 60 years

Nuclear Waste Dialogue

- Under the Nuclear Fuel Waste Act, NWMO is required to submit proposal by November 15, 2005 and has requested comments from First Nations by end of August 2005
- AFN has received funding to raise awareness among First Nations on issue and gather views through dialogue
- To date 68 meetings held across Canada to inform First Nations of the issues and to hear their concerns.

Nuclear Waste Dialogue

- AFN has made it clear to Government that this process although helpful does not constitute consultation
- We are seeking legal opinion on standard of consultation required in light of the Taku & Haida decisions
- Seeking direction at AGA from First Nations in responding to issue.