

Acronyms

ACR Advanced CANDU Reactor
AECL Atomic Energy of Canada Limited
ALARA As low as reasonably achievable
APM Adaptive Phased Management (Canada's plan for the long-term management of used nuclear fuel)
APM-GRG Adaptive Phased Management Geoscientific Review Group
ASN Autorité de Sécurité Nucléaire – Nuclear Safety Commission (France)
ATK Aboriginal Traditional Knowledge
BRC Blue Ribbon Commission on America's Nuclear Future
BAPE Bureau d'audiences publiques sur l'environnement – (Public Environmental Hearing Board; Quebec)
BEIR Biological Effects of Ionizing Radiation
CANDU CANada Deuterium Uranium
CANUTEC Canadian Transport Emergency Centre of the Department of Transport
CEAA *Canadian Environmental Assessment Act* (administered by the Canadian Environmental Assessment Agency)
CLAB Centralized Interim Underground Wet Storage Facility (Sweden)
CLC Community Liaison Committee
CNA Canadian Nuclear Association
CNS Canadian Nuclear Society
CNSC Canadian Nuclear Safety Commission
CoRWM Committee on Radioactive Waste Management (UK)
CRL Chalk River Laboratories
DGR Deep Geological Repository
DOE Department Of Energy (US)
DSC Dry Storage Container
EDRAM International Association for Environmentally Safe Disposal of Radioactive Materials
EIS Environmental Impact Statement
HLW High Level Waste
HLRWM High Level Radioactive Waste Management
HQ Hydro-Québec
HRL Hard Rock Laboratory (Sweden)
IAEA International Atomic Energy Agency
ICGR International Conference on Geological Repositories
ICRP International Commission on Radiological Protection
ITGR International Technical Review Group
JWO Joint Waste Owners (Ontario Power Generation, Hydro Quebec, New Brunswick Power)
L&ILW Low and Intermediate Level Waste
LLRWM Low Level Radioactive Waste Management
LWR Light Water Reactors
MOX Mixed-Oxide Fuel
MUA Multi-attribute Utility Analysis

MW Megawatt
NAFTA North American Free Trade Agreement
NAGRA National Co-operative for the Storage of Nuclear Waste (Switzerland)
NBP New Brunswick Power
NEA Nuclear Energy Agency
NEB National Energy Board
NFWA *Nuclear Fuel Waste Act*
NPD Nuclear Power Demonstration
NSCA *Nuclear Safety and Control Act*
NWMO Nuclear Waste Management Organization
OECD Organization for Economic Co-operation and Development
ONFA Ontario Nuclear Funds Agreement
OPG Ontario Power Generation Inc.
PV Present Value
PWR Pressurized Water Reactor
RP&T Reprocessing, partitioning and transmutation
SLOWPOKE Safe Low-Power Critical Experiment
SDR SLOWPOKE Demonstrator Reactor
SKB Swedish Nuclear Fuel and Waste Management Company
UF Used Fuel
UCF Underground Characterization Facility
UNSCEAR United Nations Scientific Committee on the Effects of Nuclear Radiation
URL Underground Research Laboratory
WIPP Waste Isolation Pilot Plant
WWMF Western Waste Management Facility
ZWILAG Interim storage facility for radioactive waste (Switzerland)