

# DISPOSAL IN CANADA: THE REGULATORY PERSPECTIVE



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Canadian Nuclear  
Safety Commission

Commission canadienne  
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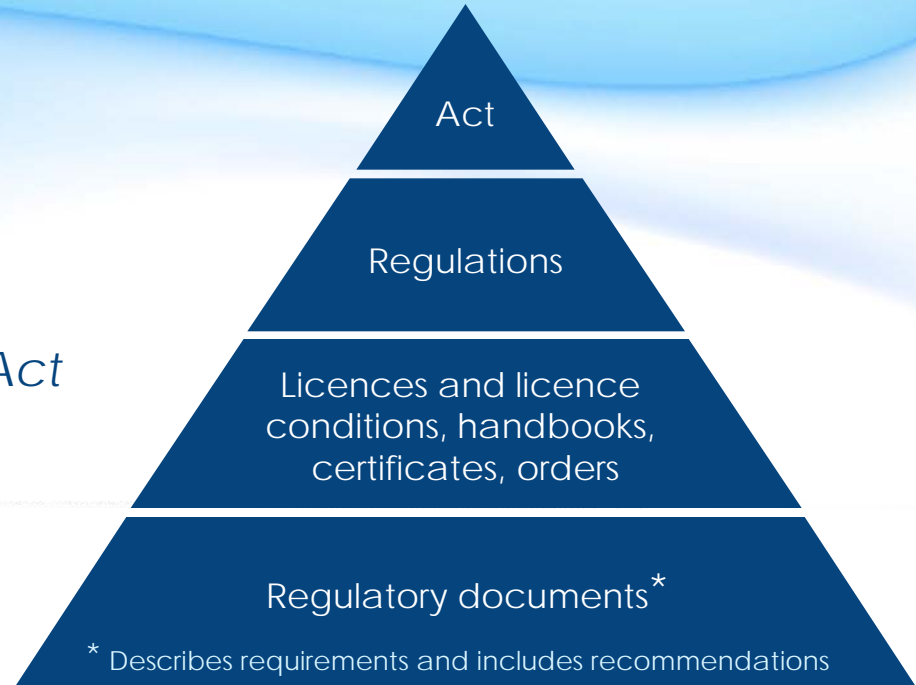
Canada



# CANADIAN FRAMEWORK

## Safety case is the driver

- *Nuclear Safety and Control Act* (NSCA) – 2000
- CNSC regulations – performance based with prescriptive requirements



Elements of the regulatory framework



# LONG-TERM WASTE MANAGEMENT



Deferring the problem to future generations  
is not a viable option



# CHALLENGES

Long-term  
management

≠

Abandonment





# BUILDING TRUST



Industry, proponents, politicians and regulators have an equal role in disseminating the science behind the safety cases





# BENCHMARKING



Joint Convention



IRRS with a focus on waste  
and decommissioning



International collaboration



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