







### Ventilator Project







### Mandate

- Enable the development and application of nuclear science and technology
- Protect the environment by managing the Government of Canada's radioactive waste and decommissioning responsibilities



### **Government Priorities**

- Diversity
- Reconciliation
- Sustainability



#### GoCo

## Atomic Energy of Canada Limited (AECL)

(Owner of sites and enduring entity)

Contract

Agreements

Licenses

## Canadian National Energy Alliance (CNEA)

(Contractor, owner of Canadian Nuclear Laboratories)



## Canadian Nuclear Laboratories (CNL)

(Operator and licensee; enduring entity)

Canadian Nuclear Safety
Commission (CNSC)
(Regulator)



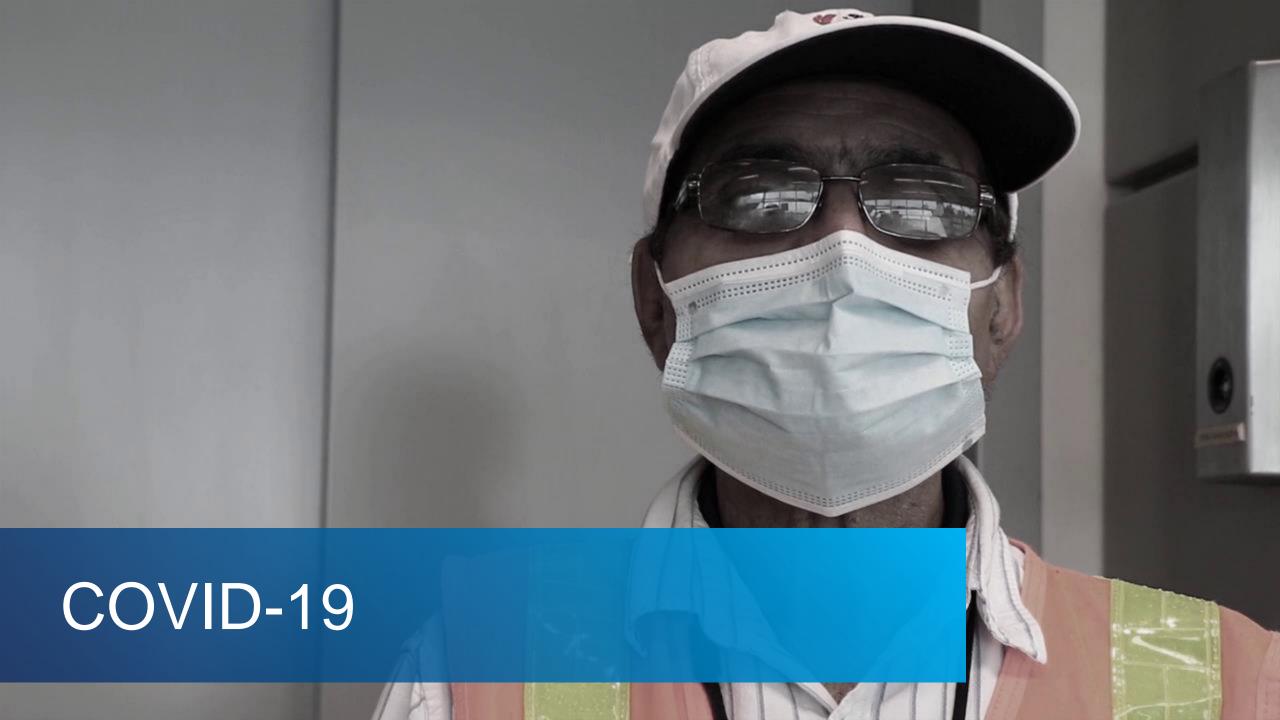
Vision

Driving Nuclear

Opportunity for Canada

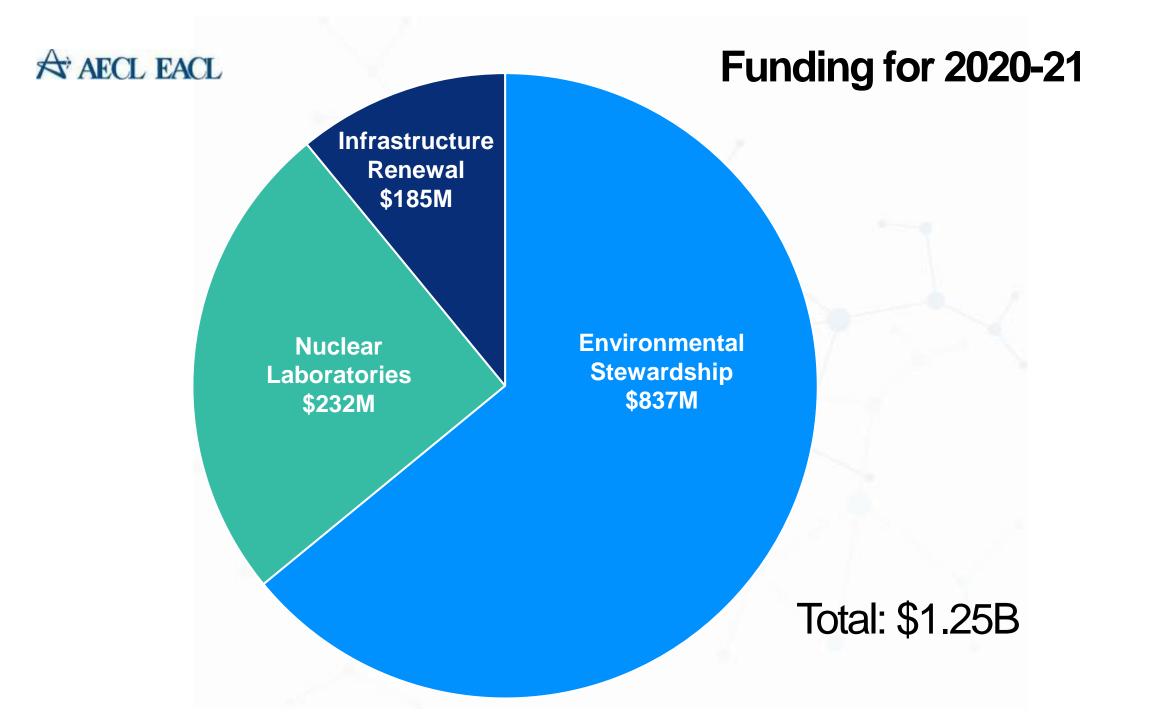
Mission

Realize value to Canadians by driving nuclear innovation, creating a state-of-the-art nuclear campus, and cleaning up legacy waste sites





### **Our Team**











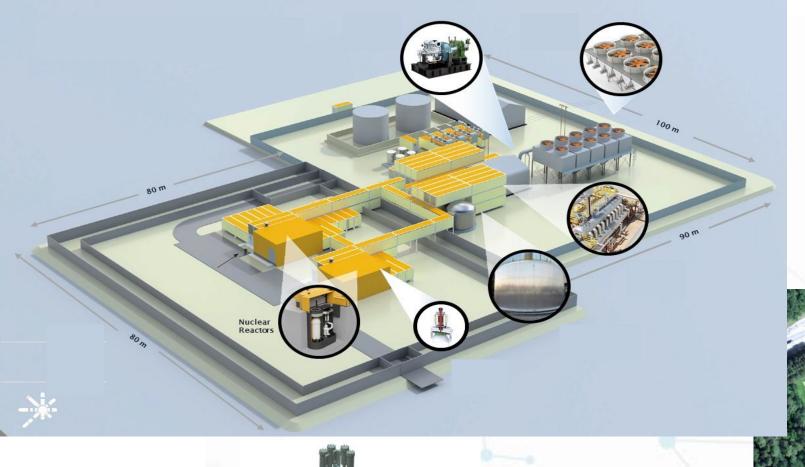




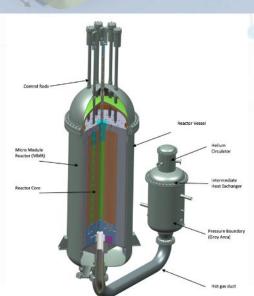
# Nuclear Science & Technology for Government

- Biological and health applications
- Environment and responsible waste management
- National security and emergency preparedness
- New nuclear technologies





## Global First Power Demonstration Project at Chalk River

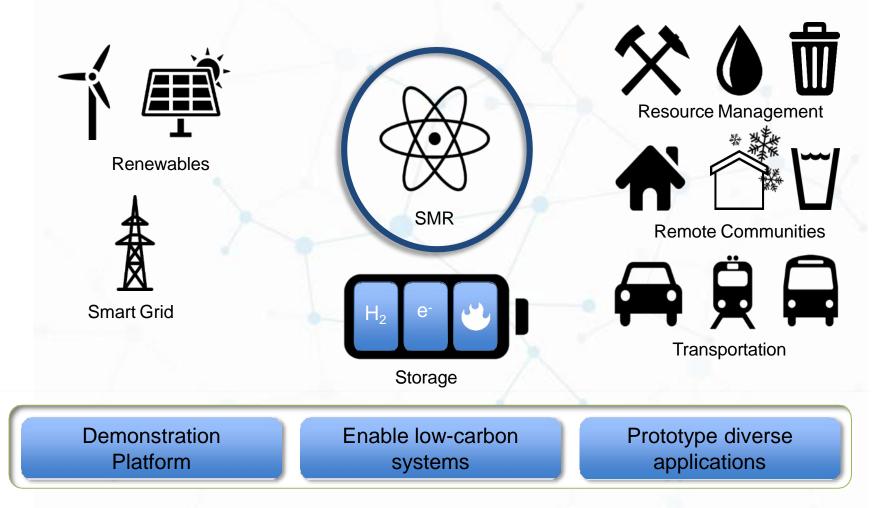






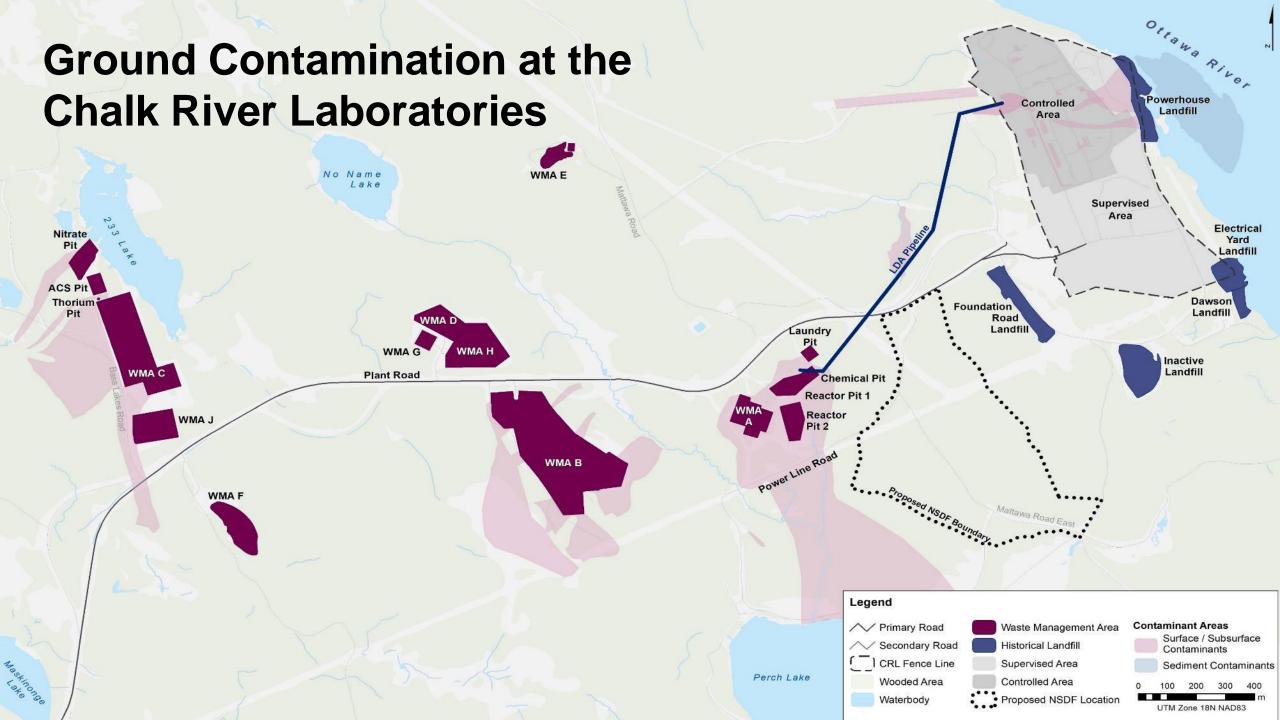


### Clean Energy Research Park







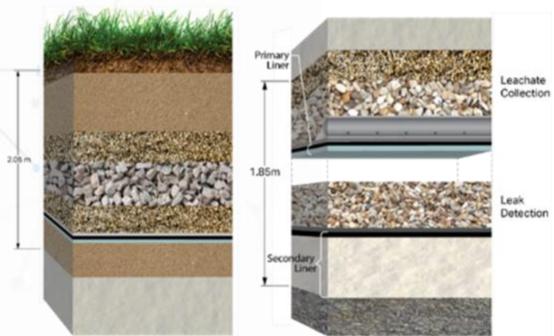








### Near Surface Disposal Facility











**Residential Remediation** 





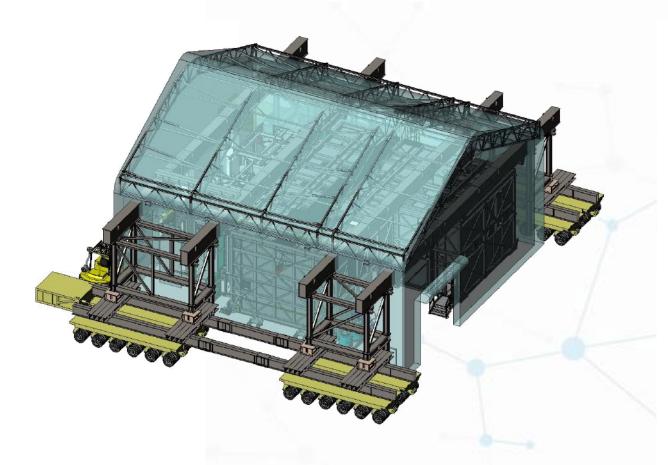




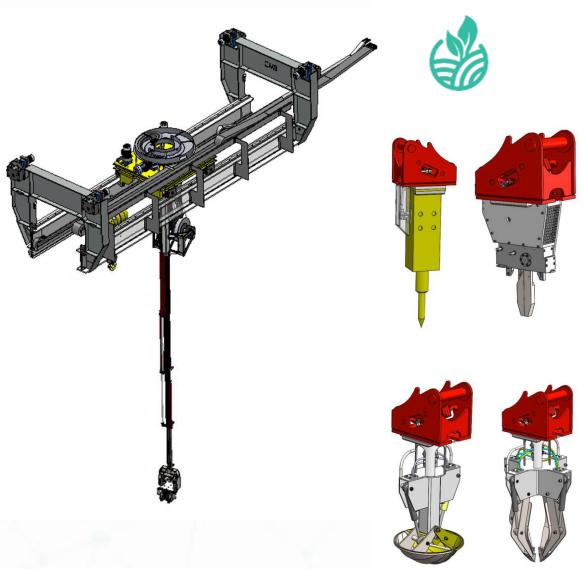


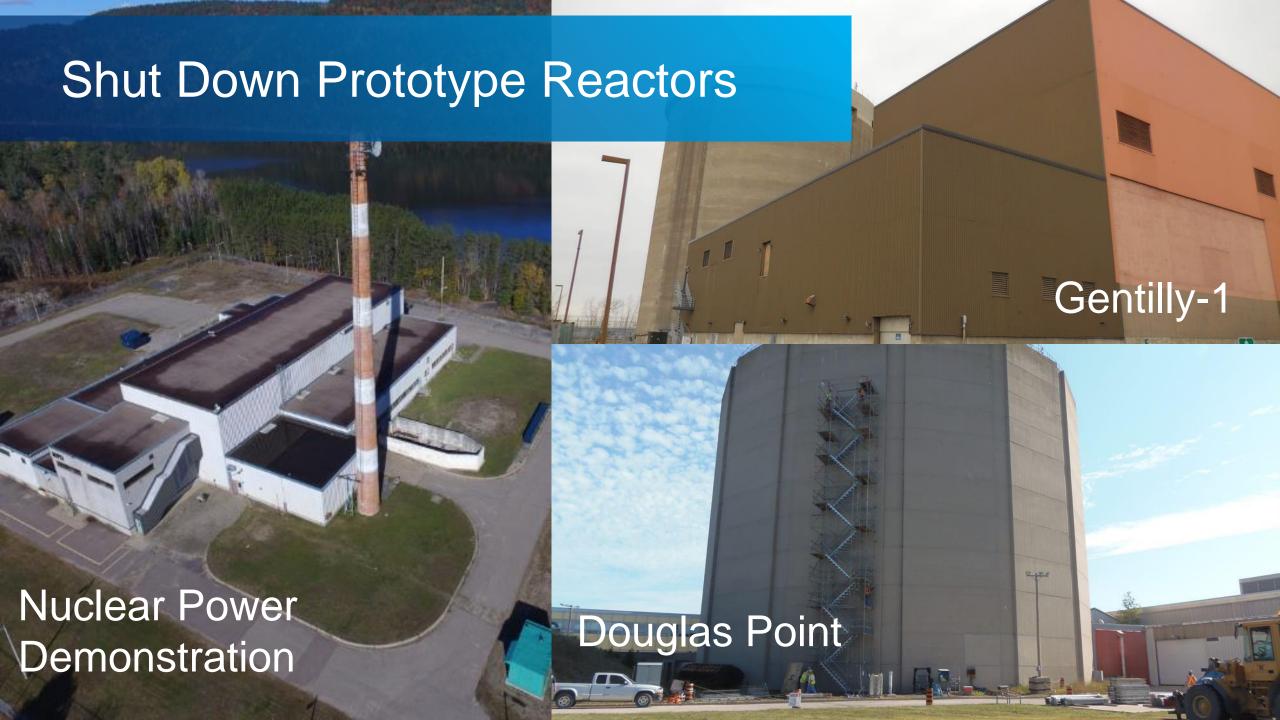
## WR-1 Research Reactor Decommissioning





## Decommissioning and Waste Retrieval







## For More Information







f @AtomicEnergyCanada