

Canadian Nuclear Commission canadi Safety Commission de sûreté nucléaire Commission canadienne

CMD 23-M27.24A

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Supplementary Information

Renseignements supplémentaires

Presentation from the Nuclear Innovation Institute Présentation de la **Nuclear Innovation Institute**

Bruce Power

Bruce Power Mid-Term Update of Licensed Activities

Bruce Power

Rapport de mi-parcours au sujet des activités autorisées de Bruce Power

Commission Meeting

Réunion de la Commission

September 20 and 21, 2023

Le 20 et 21 septembre 2023







CNSC Mid-Term Update

Licensed activities at the Bruce Power site

September 2023

The Nuclear Innovation Institute

- Lasting local impact in the community
- A nuclear industry fit to compete in the energy transition

NII is capitalized by its Founding Members





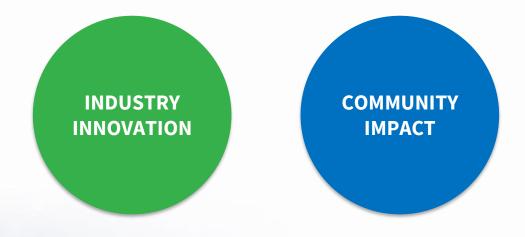






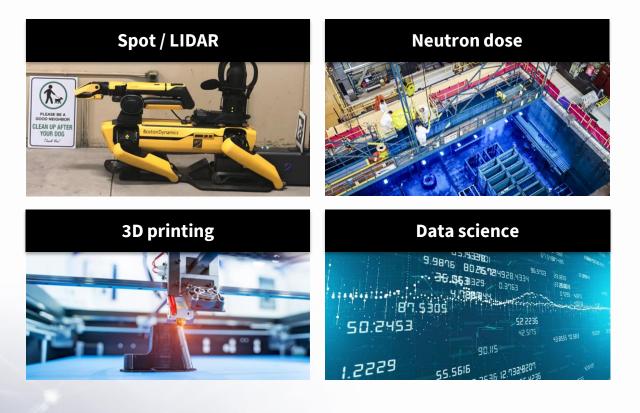
Two main streams of business

Bruce Power's commitment to safety, innovation and community impact are reflected in the work of NII and its programs.





Driving technology adoption that enhance worker safety





Leading-edge research in human health and environment





Closing the rural gap in science and technology education



NUCLEAR INNOVATION INSTITUTE

By the numbers



13,500+

lifetime reach of *Coding in the Classroom* across Bruce and Grey counties in 2 years



100% of schools in Bruce and Grey counties



350+ teachers taught during *Coding in the Classroom*



26 schools engaged in the *Science in the Classroom* Grade 5 Electricity Unit



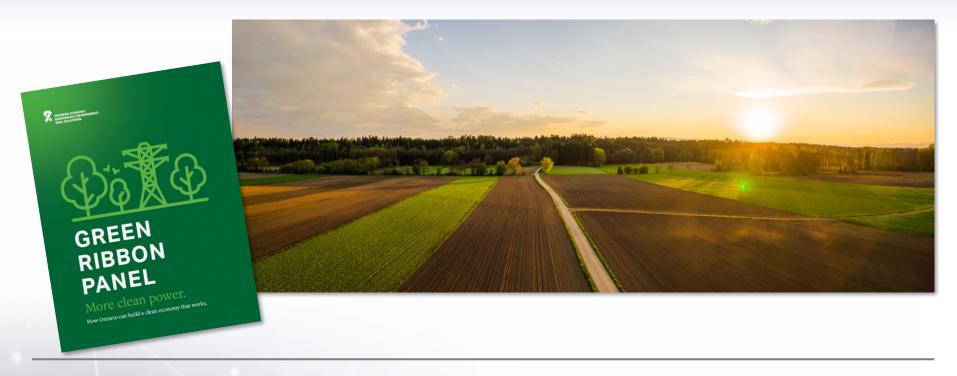
Helping drive original nuclear policy and research





Connecting nuclear to other sectors

10





Diversifying nuclear's clean energy and health credentials



Inspiring the next generation of STEM workers

12





Building an advanced technology campus



A thriving community hub







Questions?

