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Supplementary Information

Presentation from the Organization of Canadian Nuclear Industries

Bruce Power

Bruce Power Mid-Term Update of Licensed Activities

Commission Meeting

September 20 and 21, 2023

Renseignements supplémentaires

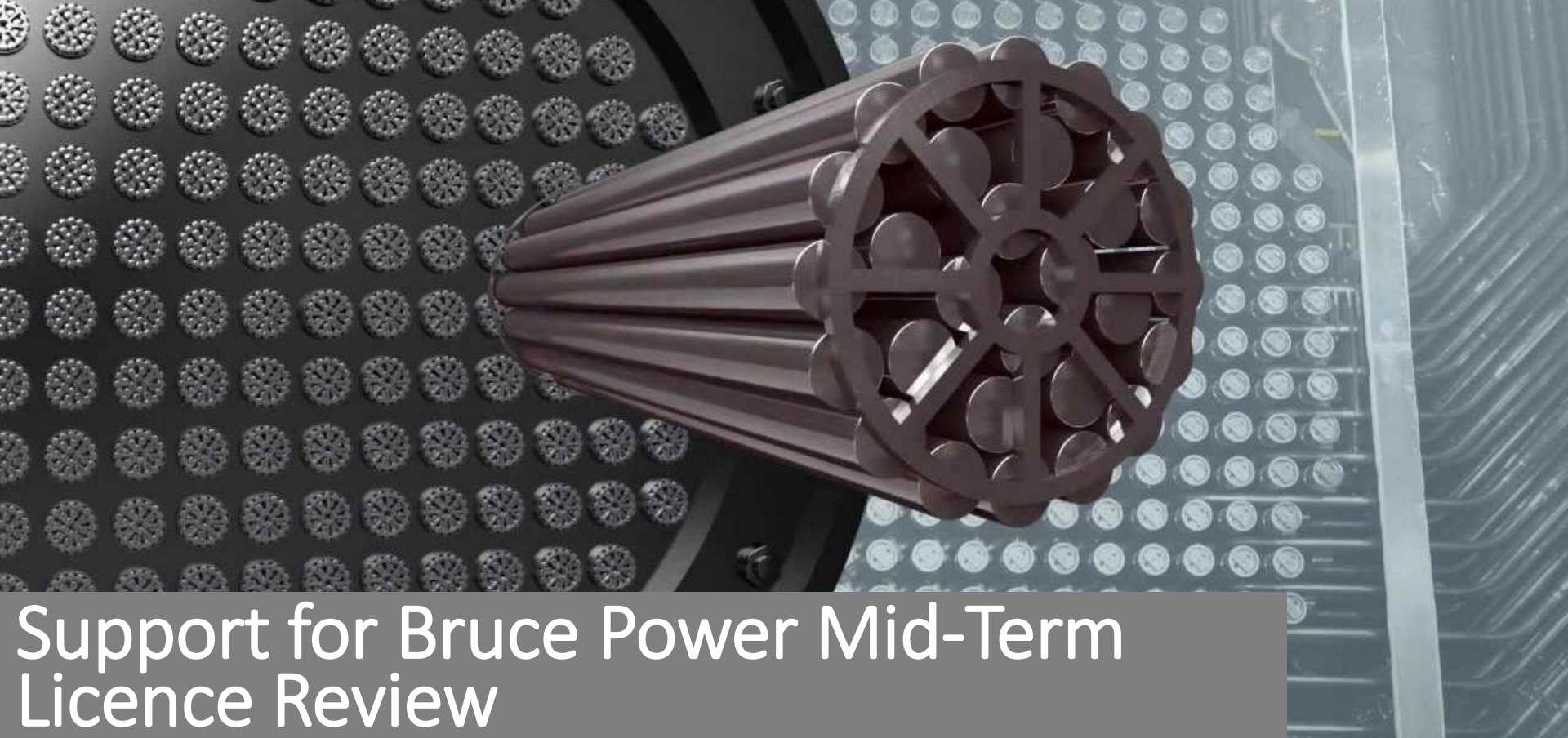
Présentation de l'Organization of Canadian Nuclear Industries

Bruce Power

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

Réunion de la Commission

Le 20 et 21 septembre 2023



Support for Bruce Power Mid-Term Licence Review

**Presentation to the CNSC Public Meeting - CMD 23-M27.28A
September 20, 2023**

Bill Walker, President and CEO
Organization of Canadian Nuclear Industries (OCNI)



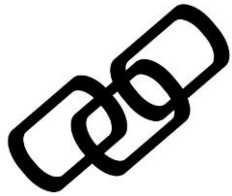
**ORGANIZATION OF
CANADIAN NUCLEAR
INDUSTRIES**

Clean Energy for a Low Carbon Economy

About OCNI

The **Organization of Canadian Nuclear Industries** (OCNI) represents a broad range of Canadian nuclear suppliers – majority of members are SME's

250 companies with **15,000** highly skilled workers - increasing to 20,000 when Ontario refurbishment projects are underway



CONNECTION

linkages between suppliers and utilities



CAPABILITY

Increase supplier skills and capacity



GLOBAL REACH

Develop international opportunities



ADVOCACY

Government and public support

Bruce Power Moving Forward

- Safety continues to be priority – **stellar performance during Covid>>>Hockey Hubs**
- Refurbishment and Life Extension of all reactors – **on time, on budget**
- Isotopes and Innovation – **3m pieces of PPE; historic partnership with Saugeen Ojibway Nation (SON)**
- Community Involvement - **\$2m local initiatives, \$100k scholarships**
- Economy/Jobs – **60 companies located in Bruce/Grey/Huron**

Top Priority – Safety of Employees and Public

- Culture of Continuous Improvement: **Goal of Zero occupational injuries and illnesses**
- Historic Vaccination Effort: **47,000 vaccinations administered via Hockey Hub model in Brampton; \$60,000 to support Hockey Hubs in Haldimand-Norfolk, Hamilton and Toronto**
- Community Support: **set up a 36-bed recovery unit in partnership with SON in response to an outbreak**
- COVID-19 recognition: **Premier and Solicitor General, Public Health**

Environmental Stewardship, Community and Engagement

- Committed to carbon neutral facility by 2027: **first nuclear operator in North America**
- Environment, Society and Governance (ESG) Risk rating of 12.9: **reflecting strong and improving performance; top 3 rankings globally and in industry sub sector. WXT NEC's Peterborough facility.**
- *Social Responsibility:* **Health, Education and Economic Development**

Leadership

- Indigenous Engagement
- Isotopes
- Community Impact
- Volunteerism
- Bruce 'C'



Bruce Power is a key partner in Supply Chain

- Nuclear Energy is a \$17B/year industry
 - 76,000 jobs (operations, services, equipment supply, mining and R&D), 90% 'highly skilled'
 - 19 operating CANDU reactors
 - More than \$1B/year in exports
 - 8500 jobs exist directly related to medical isotopes

Summary

- **Bruce Power** is an integral part of nuclear industry, energy system in Ontario, economic sustainability of many communities across the province, and Bruce-Grey-Huron region
- **Bruce Power** is a leader in safety, both onsite and across the community
- **Bruce Power** has a track record of safe and successful operation, including refurbishments providing low-GHG emitting, reliable, base-load energy
- **Bruce Power** has and continues to demonstrate excellent Environmental, Social and Governance (ESG) principles throughout its history
- **Bruce Power** continues to exemplify innovation and improvement and is saving lives with Isotope production
- **Bruce Power** is recognized around the world as a leading Utility in the nuclear sector

Conclusion

- ***OCNI strongly supports Bruce Powers continued operation and the mid-term renewal of its 10-year licence.***

www.ocni.ca

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