



Oral presentation

Written submission from the North American Young Generation in Nuclear

In the Matter of the

Canadian Nuclear Laboratories Ltd.

Application for the renewal of the nuclear
research and test establishment
decommissioning licence for the Whiteshell
Laboratories site

Commission Public Hearing

October 23-24, 2024

Exposé oral

Mémoire de la North American Young Generation in Nuclear

À l'égard des

Laboratoires Nucléaires Canadiens Ltée

Demande visant le renouvellement du permis de
déclassement d'un établissement de recherche
et d'essais nucléaires pour le site des
Laboratoires de Whiteshell

Audience publique de la Commission

23-24 octobre 2024



16-September-2024

Tribunal Officer, Secretariat
Canadian Nuclear Safety Commission
280 Slater Street
P.O. Box 1046, Station B
Ottawa, Ontario K1P 5S9
Email: interventions@cnsccsn.gc.ca

Re: Canadian Nuclear Laboratories Ltd. – Application for 3-year renewal of decommissioning licence for Whiteshell Laboratories site (Ref. 2024-H-07)

Dear President and Commission Members,

Thank you for giving us the opportunity to intervene for this public hearing. We are submitting this intervention on behalf of the North American Young Generation in Nuclear (NAYGN) – Durham Chapter in support of the application from Canadian Nuclear Laboratories (CNL) Ltd. for 3-year renewal of its nuclear research and test establishment decommissioning licence for the Whiteshell Laboratories site.

NAYGN is an association of young professionals and students passionate about the nuclear industry and is focused on professional development, public relations, networking, and community outreach. There are currently over 150 chapters across North America with around 14 chapters in Canada.

NAYGN Durham is a local chapter to the Durham Region, which started its journey in 2008. The chapter organizes various social, professional development and community events such as industry tours, technical seminars, and lunch & learns and informative sessions in the region. The chapter has over 1200 members, most of whom work for the nuclear industry in the Darlington and Pickering area.

As Canada's leading nuclear science and technology organization, CNL conducts research and development, legacy waste management, environmental remediation, and decommissioning on behalf of Atomic Energy of Canada Limited (AECL). The strategic priorities of CNL emphasize environmental restoration, safety, and stakeholder confidence in nuclear science and technology.

The licence authorizes CNL to conduct decommissioning activities at the Whiteshell Laboratories site, including the decommissioning of the Whiteshell Reactor #1 (WR-1), waste management areas, storage facilities, and other nuclear and non-nuclear buildings.

We support the CNL license renewal as this facility has maintained a strong safety record while remaining committed to the safe, compliant and transparent decommissioning of the Whiteshell site.

The NAYGN Durham chapter and NAYGN CNL Chapter have also actively partnered to engage in various community outreach activities. One recent example of our commitment to community service was the friendly blood drive campaign to support Canadian Blood Services. NAYGN chapter members had an opportunity to tour the CNL Laboratories and were truly impressed. It goes without saying that CNL



cares deeply about the community and shares information with the public through hosted webinars, a virtual visitor centre, and involvement in community events.

In conclusion, NAYGN Durham Chapter supports CNL seeking a three-year licence renewal to continue with activities for the Whiteshell Laboratories Restoration Project and to enable CNL to continue contributing to our region's social, economic, and environmental well-being.

In conclusion, we urge the Canadian Nuclear Safety Commission to consider our intervention and support the CNL's license renewal. This would benefit our community and uphold safety, sustainability, and community engagement principles.

Thank you for your support.

With sincere regards,

NAYGN Durham Chapter

Veeshesh Sunassy, NAYGN Durham President

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