



Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

# Record of Proceedings, Including Reasons for Decision

In the Matter of

Applicant Canadian Nuclear Laboratories Limited

Subject Application to amend the Nuclear Research and  
Test Establishment Decommissioning Licence  
for the Whiteshell Laboratories

Hearing Date January 26, 2016

**RECORD OF PROCEEDINGS**

Applicant: Canadian Nuclear Laboratories Limited

Address/Location: 286 Plant Road, Chalk River, ON K0J1J0

Purpose: Application to amend the Nuclear Research and Test Establishment Decommissioning Licence for the Whiteshell Laboratories

Application received: October 27, 2014

Date of hearing: January 26, 2016

Location: Canadian Nuclear Safety Commission (CNSC)  
280 Slater St., Ottawa, Ontario

Members present: M. Binder, Chair

**Licence: Amended**

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## 1.0 INTRODUCTION

1. Canadian Nuclear Laboratories Limited (CNL) has submitted a request to the Canadian Nuclear Safety Commission<sup>1</sup> (CNSC), under subsection 24(2) of the *Nuclear Safety and Control Act*<sup>2</sup> (NSCA), for a licence amendment to reissue in an updated format the Nuclear Research and Test Establishment Decommissioning Licence (NRTEDL) for its Whiteshell Laboratories located in Pinawa, MB. The current licence, NRTEDL-08.03/2018, expires on December 31, 2018.
2. On October 27, 2014, and in preparation for the Government of Canada's restructuring of Atomic Energy of Canada Limited (AECL), AECL requested that the licence be reissued using the updated licence format with an associated Licence Conditions Handbook (LCH). The updated licence would replicate the requirements of the existing licence. On November 3, 2014, the NRTEDL issued to AECL for its Whiteshell Laboratories was transferred to CNL. Consequently, CNL became the petitioner of this request. On July 22, 2015, CNL also requested a change of address in the licence.

### Issue

3. In considering the application, the Commission was required to decide, pursuant to subsection 24(4) of the NSCA:
  - a) if CNL is qualified to carry on the activity that the amended licence would authorize; and
  - b) if in carrying on that activity, CNL will make adequate provision for the protection of the environment, the health and safety of persons and the maintenance of national security and measures required to implement international obligations to which Canada has agreed.

### Hearing

4. Pursuant to section 22 of the NSCA, the President of the Commission established a Panel of the Commission to review the application. The Commission, in making its decision, considered information presented for a hearing based on written materials held on January 26, 2016 in Ottawa, Ontario. The Commission considered written submissions from CNL (CMD 16-H100.1) and CNSC staff (CMD 16-H100).

## 2.0 DECISION

5. Based on its consideration of the matter, as described in more detail in the following sections of this *Record of Proceedings*, the Commission concludes that CNL has met the conditions of subsection 24(4) of the NSCA. Therefore,

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<sup>1</sup> The *Canadian Nuclear Safety Commission* is referred to as the "CNSC" when referring to the organization and its staff in general, and as the "Commission" when referring to the tribunal component.

<sup>2</sup> Statutes of Canada (S.C.) 1997, chapter (c.) 9.

the Commission, pursuant to section 24 of the *Nuclear Safety and Control Act*, replaces the Nuclear Research and Test Establishment Decommissioning Licence NRTEDL-08.03/2018 issued to Canadian Nuclear Laboratories Limited for its Whiteshell Laboratories located in Pinawa, MB. The replaced licence, NRTEDL-W5-8.04/2018, is valid until December 31, 2018.

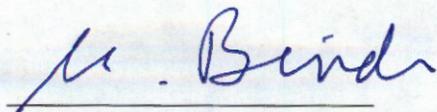
6. The Commission includes in the licence the conditions as recommended by CNSC staff in CMD 16-H100.
7. The Commission notes that CNSC staff can bring any matter to the Commission as applicable. The Commission directs CNSC staff to inform the Commission on an annual basis of any changes made to the LCH.

### 3.0 ISSUES AND COMMISSION FINDINGS

8. Following its review of CNL's request, CNSC staff developed the proposed licence and the associated LCH using the updated licence format. CNSC staff stated that no changes to the existing authorized activities were introduced in the proposed licence. CNSC staff stated that, in keeping with CNSC licence reform, standardized licence conditions are included in the proposed licence.
9. CNSC staff noted that CNL had requested, on July 22, 2015, that the licensee address be amended from "1 Plant Road" to "286 Plant Road". CNSC staff updated the address in the proposed replacement licence.
10. CNSC staff also noted that CNL had the opportunity to review the proposed licence and associated LCH, and that all comments had been resolved.

### 4.0 CONCLUSION

11. The Commission has considered the information and submissions from CNL and CNSC staff and is satisfied that the requested amendments are administrative in nature and will not adversely impact the safety of the Whiteshell Laboratories operations.



Michael Binder  
President,  
Canadian Nuclear Safety Commission

JAN 26 2016

Date