



Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

# Record of Proceedings, Including Reasons for Decision

In the Matter of

Applicant Ontario Power Generation Inc.

Subject Application to Amend the Pickering Nuclear  
Generating Station B Power Reactor Operating  
Licence to Reflect an Update in Documentation

Hearing  
Date February 7, 2012

## **RECORD OF PROCEEDINGS**

Applicant: Ontario Power Generation Inc.

Address/Location: 889 Brock Road, P82-6E2, Pickering, Ontario L1W 3J2

Purpose: Application to amend the Pickering Nuclear Generating Station B Power Reactor Operating Licence to Reflect Updates in Documentation

Applications received: June 27, 2011 and October 18, 2011

Date of hearing: February 7, 2012

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

Members present: M. Binder, Chair

Secretary: M. Leblanc  
Recording Secretary: D. Carrière

**Licence: Amended**

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## **Introduction**

1. Ontario Power Generation Inc. (OPG) has applied to the Canadian Nuclear Safety Commission<sup>1</sup> (CNSC) for two amendments to the Power Reactor Operating Licence for its Pickering Nuclear Generating Station (NGS) B located in Pickering, Ontario. The current licence, PROL 08.15/2013, expires on June 30, 2013.
2. The changes requested by OPG update the operating licence to reflect the most current revision of the OPG documents entitled “Organizational Change Control” and “Building Development Site Plan”.

## Issue

3. In considering the application, the Commission was required to decide, pursuant to subsection 24(4) of the *Nuclear Safety and Control Act*<sup>2</sup> (NSCA):
  - a) if OPG is qualified to carry on the activity that the amended licence would authorize; and
  - b) if in carrying on that activity, OPG would 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 held on February 7, 2012 in Ottawa, Ontario. During the hearing, the Commission considered written submissions from OPG (CMD 11-H126.1) and CNSC staff (CMD 11-H126).

## **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 OPG has met the conditions of subsection 24(4) of the NSCA. Therefore,

the Commission, pursuant to section 24 of the *Nuclear Safety and Control Act*, amends the Power Reactor Operating Licence PROL 08.15/2013 issued to Ontario Power Generation Inc. for its Pickering Nuclear Generating Station B located in Pickering, Ontario. The amended licence, PROL 08.16/2013, is valid until June 30, 2013.

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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.

## **Issues and Commission Findings**

### *Qualifications and Protection Measures*

6. OPG requested an update to Appendix B of the operating licence to reflect the most current revision, Revision 6, of the OPG document entitled “Organizational Change Control”. OPG revised this document to reduce duplication within the document, reorder procedural steps, and revise the levels of organizational changes from two levels (Major and not Major) to three levels (Low, Standard and Major).
7. CNSC staff reported having reviewed this document and found that it meets the regulatory requirements. CNSC staff stated that there is sufficient indication that all changes are evaluated, documented and controlled. CNSC staff also reported having submitted comments to OPG for inclusion in the next revision of the document, which have no impact on the safe operation of the station.
8. OPG also requested an update to Appendix A of the operating licence to reflect the most current revision, Revision 29, of the OPG document entitled “Building Development Site Plan”. CNSC staff reported that the changes to this document reflect the demolition of Pickering Warehouse #3.
9. CNSC staff reported that the proposed change to the operating licence is administrative in nature and that it will not adversely affect the safe operation of the Pickering NGS B. CNSC staff also considers that the proposed revised document is acceptable to reference in the operating licence.
10. CNSC staff has determined that the changes will have no adverse impact on potential or established Aboriginal or Treaty rights. CNSC staff stated that the duty to consult with Aboriginal groups does not arise in relation to the proposed licence amendment.

### **Application of the *Canadian Environmental Assessment Act***

11. Before making a licensing decision, the Commission must be satisfied that all applicable requirements of the *Canadian Environmental Assessment Act*<sup>3</sup> (CEAA) have been fulfilled.
12. CNSC staff reported that it had completed an Environmental Assessment (EA) determination. CNSC staff stated that there was no requirement for an EA pursuant to subsection 5(1) of the CEAA.

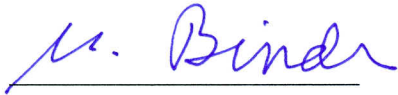
### **Conclusion**

13. The Commission has considered the information and submissions from OPG and CNSC staff and is satisfied that the requested amendments are administrative in nature and will not adversely impact the safety of the Pickering NGS B operations. The Commission is also satisfied that aboriginal consultation is not necessary in relation to the proposed amendments.

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<sup>3</sup> S.C. 1992, c. 37.

14. The Commission is also satisfied that all applicable requirements of the CEEA have been fulfilled.



Michael Binder  
President,  
Canadian Nuclear Safety Commission

FEB 07 2012

Date