

Commission Decision on the Commissioning of a Multi-Purpose Storage Building Under Licence Condition 15.2 of Ontario Power Generation's Waste Facility Operating Licence WFOL -W4-314.00/2027 for its Western Waste Management Facility

Licensee Ontario Power Generation Inc. (OPG)

Facility Western Waste Management Facility (WWMF)

Decision The Commission accepts OPG's Commissioning Report¹ for the

Multi-Purpose Storage Building² (MPSB) at the WWMF. OPG is

authorized to begin the operation of the MPSB.3

Reasons for Decision The Commission is satisfied that OPG's Commissioning Report aligns with

the requirements of OPG's WWMF licence and is consistent with directions given in a previous Commission decision respecting the

WWMF.4

The Commission is satisfied with CNSC staff's technical conclusions and

recommendations.5

The Commission finds that:

OPG's submissions meet regulatory requirements; and

• the Commissioning Report demonstrates that the MPSB was constructed as per the design specifications and is fit for purpose.

Pierre F. Tremblay President Canadian Nuclear Safety Commission

⁵ In CMD 25-H117, CNSC staff confirmed that the results of the commissioning report for the WWMF MPSB indicates that the installation meets the design objectives, functional, performance and safety requirements of the WWMF MPSB Design Requirements, Building Technical Specifications and compliance verification criteria.



¹ OPG, Commissioning Report NSSW MPSB, 01098-CR-79139-00001-R000, June 5, 2025.

² OPG has constructed the MPSB, a steel framed fabric structure, to accommodate 64 steam generators from the Bruce Power Major Component Replacement (MCR) project. The Commission <u>authorized</u> the MCR in 2018.

³ WFOL -W4-314.00/2027 includes Licence Condition 15.2 – Commissioning Report, a facility specific licence condition for commissioning of additional structures. Under this condition, OPG shall not carry out certain activities for the structures listed in Table 2 of Appendix A of the licence, which includes the MPSB, until the submission of a commissioning report that is acceptable to the Commission.

⁴ Record of Decision, <u>Application to renew the Waste Facility Operating Licence for the Western Waste</u> Management Facility, May 29, 2017.