

EXPORT LICENSE

NRC FORM 250
(10-07)

UNITED STATES OF AMERICA
Nuclear Regulatory Commission
Washington, D.C. 20555

NRC LICENSE NO.: **XMAT428**
Page 1 of 1
DOCKET NO.: **11006093**
LICENSE EXPIRES: **December 31, 2018**

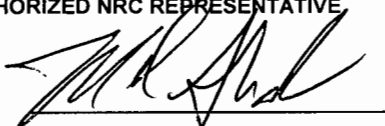
Pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974 and the regulations of the Nuclear Regulatory Commission issued pursuant thereto, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued to the licensee authorizing the export of the materials and/or production or utilization facilities listed below, subject to the terms and conditions herein.

<p align="center">LICENSEE</p> <p>Linde Gas North America LLC 575 Mountain Avenue Murray Hill, NJ 07974</p> <p>Attn: Rebecca Dabkowski</p>	<p align="center">ULTIMATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p>Ontario Power Generation, Inc. East Warehouse Receiving Holt Road South Bowmanville, Ontario L1C 3Z8</p> <p>(Return of non-conforming material for replacement)</p>
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<p align="center">INTERMEDIATE CONSIGNEE(S) IN FOREIGN COUNTRY(IES)</p> <p align="center">NONE</p>	<p align="center">OTHER U.S. PARTY(IES) TO EXPORT</p> <p>Linde Electronics and Specialty Gases, A Division of Linde Gas North America LLC 11 Triangle Drive Research Triangle Park, NC 27709</p> <p>(Production)</p>
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<p>APPLICANT'S REFERENCE NO.: Application 4/30/2013</p>	<p>ULTIMATE DESTINATION: Canada</p>
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QUANTITY	DESCRIPTION OF MATERIALS OR FACILITIES
<p>1,000,000 Kilograms</p> <p>////////////////////////////////////</p>	<p>Heavy water (D2O), in the form of deuterium oxide.</p> <p>//////////////////////////////////////END//////////////////////////////////////</p>

<p>Neither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974.</p> <p>This license is subject to the right of recapture or control by Section 108 of the Atomic Energy Act of 1954, as amended, and to all of the other provisions of said Acts, now or hereafter in effect and to all valid rules and regulations of the Nuclear Regulatory Commission.</p>	<p align="center">THIS LICENSE IS INVALID UNLESS SIGNED BELOW BY AUTHORIZED NRC REPRESENTATIVE</p> <p>SIGNATURE: </p> <p>NAME AND TITLE: Mark R. Shaffer, Deputy Director Office of International Programs</p> <p>DATE OF ISSUANCE: May 22, 2013</p>
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