### In the matter of the

### ENVIRONMENTAL ASSESSMENT ACT S.B.C. 2002, c. 43 (the Act)

and

### in the matter of an Application for an Environmental Assessment Certificate (Application)

by

### Vopak Development Canada Inc. (Proponent)

for the

### **Vopak Pacific Canada Project**

### **ENVIRONMENTAL ASSESSMENT Certificate #E21-01**

#### Whereas:

- A. The Proponent proposes to construct and operate the Project described in Schedule A to this Certificate (the "Project");
- B. On July 26, 2018, a Project Lead of the Environmental Assessment Office issued an Order under Section 10(1)(c) of the Act stating that an Environmental Assessment Certificate was required for the Project and that the Proponent could not proceed with the Project in the absence of an assessment;
- C. The assessment of the Application was conducted from November 9, 2020 to September 22, 2021, and included consultations with Indigenous nations and the public respecting the Application;
- D. Compliance with this Certificate, including its conditions, will be monitored by the staff of the Environmental Assessment Office, partner agencies and others who have been authorized to inspect under the Act;
- E. On September 22, 2021, pursuant to Section 17 of the Act, the Chief Executive Assessment Officer referred the Application, the assessment report dated and their recommendations to the undersigned dated September 22, 2021; and,
- F. The undersigned have considered the Application, the summary assessment report, the assessment report and the recommendations of the Chief Executive Assessment Officer.

#### Now Therefore,

We issue this Environmental Assessment Certificate to the Proponent for the Project as described in the Certified Project Description (Schedule A), subject to the conditions set out in the Table of Conditions (Schedule B).

#### **Duration of Certificate**

For the purpose of Section 18(1) of the Act, the deadline is five years from the date set out below.

Honourable George Heyman Minister of Environment and Climate Change Strategy

Bruce H Ma

Honourable Bruce Ralston Minister of Energy, Mines and Low Carbon Innovation

Issued this 20th day of April, 2022

# SCHEDULE A

# **CERTIFIED PROJECT DESCRIPTION**

# FOR THE VOPAK PACIFIC CANADA PROJECT

(PROJECT)

# INTERPRETATION

In this Certified Project Description, terms that are capitalized but not defined have the same meaning as those terms defined elsewhere in this Certificate, including in the Table of Conditions.

This Certified Project Description describes the Project authorized by this Certificate but does not obligate the Holder to construct or operate any aspect of the Project unless otherwise stated.

#### DEFINITIONS

Holder	The person to whom this Certificate has been issued, or, if this Certificate has been transferred in accordance with section 33 of the Act (2018), the person to whom this Certificate has been transferred.
Light Diesel	<ul> <li>Fuel having the following properties:</li> <li>Density between 820-890 kg/m<sup>3</sup></li> <li>Flash point between 40-130°C</li> </ul>

• Vapour pressure between 10-500mbar

### ACRONYMS AND ABBREVIATIONS

Certificate	Environmental Assessment Certificate
LPG	Liquified petroleum gas, including propane, ethane and butane
PRPA	Prince Rupert Port Authority

# 1. Project Description and Location

The Vopak Pacific Canada Project (Project) is a bulk liquids tank storage facility that stores LPG, Light Diesel, gasoline, and methanol.

The Project, which includes an offshore jetty, is located on Ridley Island, British Columbia, and includes marine shipping activities in the waters between the Marine Terminal and Triple Island (Figure 1). The Project is approximately 1.6 kilometres (km) west of Port Edward and 10.5 km south of Prince Rupert.

# 2. Project Components and Activities

The Project is comprised of the following components:

- Bulk Liquids Tank Storage Facility and supporting infrastructure;
- Marine Terminal and supporting infrastructure;
- Rail car unloading racks;
- Temporary construction-related infrastructure and facilities;
- Marine shipping of products to Triple Island; and
- Rail operations within PRPA boundaries.

These components are more fully described below.

All areas disturbed by construction, operation, and decommissioning activities are within the Project footprint, shown on Figure 2.

### A. BULK LIQUIDS TANK STORAGE FACILITY

The Bulk Liquids Tank Storage Facility, as shown on <u>Figure 2</u>, is comprised of permanent components and permanent supporting infrastructure.

The permanent components are:

- Tanks to store the following products;
  - One tank with the capacity to store up to 90,000 cubic metres (m<sup>3</sup>) of LPG;
  - Up to eight tanks with the capacity to store up to 260,000 m<sup>3</sup> of Light Diesel and gasoline; and
  - Up to six tanks with the capacity to store up to 220,000 m<sup>3</sup> of methanol;
- Pipe racks/systems, pumps, and compressors;
- Office buildings, including central control room, and maintenance and utilities buildings; and
- Process control and safety systems to monitor, alarm and shut down facility components in event of emergency.

The permanent supporting infrastructure and facilities are:

- Two 16.5 megawatt (MW) gas (ethane) turbines for power generation, operating at a combined maximum of 20 MW;
- Electrical substation connected to the BC Hydro power grid;
- LPG pressure vessels (e.g., bullets, spheres) with the capacity to store a total of up to 8,000 m<sup>3</sup>, to hold pressurized LPG that is unloaded from rail cars;

- LPG cooling equipment and de-ethanizer to separate ethane from the LPG;
- Methanol removal and dehydration equipment;
- Gas processing and refrigeration equipment;
- Emergency ground flare to capture and burn any LPG vapours in case of emergency;
- Water utilities;
- Two lagoons for surface water management;
- Roads;
- Natural gas connection; and
- Fencing and site security.

### **B. MARINE TERMINAL**

The Marine Terminal, as shown on <u>Figure 2</u>, is comprised of the following permanent components:

- A jetty up to 1.2 km long extending from the shoreline to the loading platform, supported by up to 12 piers;
- Two parallel multi-buoy mooring systems to berth vessels up to 85,000 m<sup>3</sup> capacity or 80,000 dead weight tonnes; and
- One loading platform serving both mooring systems.

The permanent supporting infrastructure and facilities are:

- Jetty piping, extending from storage facilities to the loading platform, to deliver LPG, Light Diesel, gasoline and methanol to the loading platform;
- All equipment and systems required for mooring ships at the loading platforms;
- One platform for firewater pumps located along the jetty;
- Protection barriers around the jetty and loading platform; and
- Process control and safety systems to monitor, alarm and shutdown facility components in event of emergency.

### C. RAIL CAR UNLOADING RACKS

The rail car off-loading area, as shown in Figure 2, is comprised of the following components:

• A total of up to 50 double-sided rail car unloading racks.

The rail car unloading racks transfer a maximum yearly volume of 11,000,000 m<sup>3</sup> of LPG, Light Diesel, gasoline and methanol.

### D. CONSTRUCTION INFRASTRUCTURE, FACILITIES AND ACTIVITIES

In addition to the components set out above, within the Bulk Liquids Tank Storage Facility (Figure 2) the Project is comprised of the following temporary construction-related infrastructure and facilities:

- Construction-related power, gas and water utilities;
- Laydown areas;
- Soil and rock storage areas;
- Temporary parking area;
- Equipment yard;
- Office and staff trailers;
- Construction and domestic waste storage;
- Construction barges and vessels; and
- Construction fencing and site security.

Construction-related activities include:

- Site excavation, clearing and grading;
- Construction of Project facilities on land;
- Construction of the marine jetty and berths (including piers);
- Disposal of surplus organic soil and waste rock;
- Construction and domestic waste management;
- Post-construction clean-up and on-site ground reclamation; and
- Construction-related accommodation and transportation to and from the site.

### E. MARINE OPERATIONS

The Project marine shipping activities are pilotage and tug escort, and product shipping, between the Marine Terminal and the pilot boarding station at or near Triple Island, as partially shown on <u>Figure 1</u>.

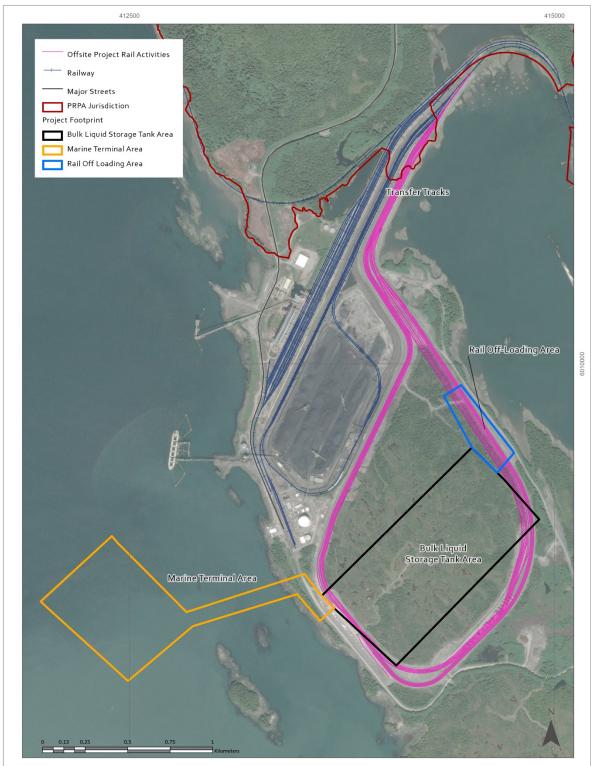
### F. RAIL OPERATIONS ACTIVITIES

The Project includes operation of nine rail tracks during Operations as shown on Figure 2.



Scale: 1:250,000 BCGS Grid: 103J.110 Data Sources: DataBC, ESRI Base Data, SNC-Lavalin, Vopak Canada

Figure 1: Vopak Pacific Canada Project



Scale: 1:17,000 BCGS Grid: 103J.110 Data Sources: DataBC, ESRI Base Data, SNC-Lavalin, Vopak Canada

Figure 2: Project Layout

# **VOPAK PACIFIC CANADA PROJECT**

# **SCHEDULE B**

TABLE OF CONDITIONS FOR AN ENVIRONMENTAL ASSESSMENT CERTIFICATE

# ACRONYMS

BC	British Columbia
EAO	Environmental Assessment Office
GHG	Greenhouse Gas

## DEFINITIONS

Application	The Application for an EA Certificate submitted by Vopak Development Canada Inc. (Vopak) on November 9, 2020.
Certificate	Environmental Assessment Certificate.
Construction	The phase of the Vopak Pacific Canada Project (Project) during which physical alteration of land, vegetation or any other aspect of the natural environment occurs. For the purposes of this Schedule B, Construction: (i) does not include any activities conducted solely for investigative purposes under a valid permit or authorization, and (ii) includes upgrading, repairing, replacing, or removing, any existing work or infrastructure.
Decommissioning	The phase of the Project where all production and related activities cease. Project facility and infrastructure are decommissioned and/or removed from the site. Reclamation activities are conducted and completed.
Holder	Vopak, if this Certificate has been transferred in accordance with the conditions below, the person to whom this Certificate has been transferred in accordance with such conditions.
Indigenous Nations	Gitga'at First Nation, Gitxaala Nation, Kitselas First Nation, Kitsumkalum First Nation, Lax Kw'alaams Band and Metlakatla First Nation.
Operations	The phase of the Project beginning with the commercial operation date of the Project, which is the date on which any of the activities associated with the Project commence.

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# CONDITIONS

### 1. Document Review

- 1.1 The requirements within this condition apply to all plans, programs or other documents required under this Certificate except for the terms of engagement required under condition 4.
- 1.2 The EAO may, within 45 days, or another period if a condition in this Table provides otherwise, of receiving a document required by a condition notify the Holder that:
  - a) the Holder may implement the actions in the document with or without revisions; or
  - b) a revised document must be provided for approval of the EAO.
- 1.3 If a notification provided by the EAO to the Holder sets out revisions that are required to the document, the Holder must change the document in accordance with the notification.
- 1.4 If the EAO does not provide a notification to the Holder within the period referred to in subsection 1.2, the Holder may implement the actions in the document, unless a condition in this Table provides otherwise.

# 2. Document Updates

- 2.1 The requirements within this condition apply to all plans, programs, or other documents required under this Certificate except for the terms of engagement required under condition 4.
- 2.2 The Holder may, or the EAO may require the Holder to, make changes to any document if the EAO determines that the implementation of the document is not:
  - a) meeting one or more objectives set out in the relevant condition of this Certificate or the purpose and objectives set out in the document, as required by paragraph 3.2(a);
  - b) having the effects, set out in the document, that are contemplated or intended; or
  - c) consistent with changes in industry best practices or technology.

### 3. Plan Development

- 3.1 The requirements within this condition apply to all plans, programs, or other documents required under this Certificate.
- 3.2 At a minimum, documents must include the following information:
  - a) purpose and objectives of document;
  - b) roles and responsibilities of the Holder, project personnel and any contractors employed for the purposes of implementing the plan;
  - c) names and, if applicable, professional certifications and professional stamps, of those responsible for the preparation of the document;

- d) schedule for implementing the actions in the document throughout the relevant project phases;
- e) how the effectiveness of any mitigation measures will be evaluated including the schedule for evaluating effectiveness;
- f) how the Holder will implement adaptive management to address effects of the Project if the monitoring conducted under subsection 3.3 shows that those effects:
  - i. are not being mitigated to the extent contemplated in the Application; or
  - ii. are different than those predicted in the Application;
- g) schedules and methods for the submission of reporting to specific agencies and Indigenous nation(s) and notification to the public, and the form and content of those reports; and
- h) process and timing for updating the document, including any consultation with agencies and Indigenous Nations that would occur in connection with such updates.
- 3.3 Where a document includes monitoring requirements, the document must include:
  - a) a description of baseline information that will be used to support monitoring of the effectiveness of mitigation;
  - b) methods, location, frequency, timing and duration of monitoring; and
  - c) scope, content and frequency of reporting of the monitoring results.

# 4. Consultation

- 4.1 Where a condition of this Certificate requires the Holder to consult a party or parties regarding the content of a document, the Holder must, to the satisfaction of the EAO:
  - a) provide written notice to each such party that:
    - i. includes a draft of the document;
    - ii. invites the party to provide its views on the content of the document; and
    - iii. indicates:
      - A) if a timeframe for providing views to the Holder is specified in the relevant condition of this Certificate, that timeframe; or
      - B) if a timeframe for providing views to the Holder is not specified in the relevant condition of this Certificate, a reasonable period during which the party may submit views to the Holder;
  - b) undertake a full and impartial consideration of the views and other information provided by a party;
  - c) provide a written explanation to each such party that provided views as to:
    - i. how the views and information provided by the party have been considered and addressed in a revised version of the document; or
    - ii. why the views and information have not been addressed in a revised version of the document;
  - d) maintain a record of consultation with each party regarding the document; and
  - e) provide a copy of the consultation record to the EAO, the relevant party, or both, upon the written request of the EAO or the party no later than 15 days after the Holder receives the request, unless otherwise authorized by the EAO.

# 5. Compliance Verification and Reporting

- 5.1 The Holder must provide to the EAO any document, data or information requested by the EAO for the purposes of compliance inspection and verification. The Holder must provide any document, data or information requested within the timeframe and in the manner specified by the EAO.
- 5.2 The Holder must submit a report to the EAO on the status of compliance with this Certificate at the following times, unless otherwise authorized by the EAO: at least 30 days prior to each Project phase, followed by every six months during Construction and Decommissioning, and on an annual basis on or before January 31 during Operations.
- 5.3 The report referred to in subsection 5.2 must be in a form satisfactory to the EAO.

### 6. Project Status Notification

- 6.1 The Holder must notify the EAO in writing that the Project is in Construction, Operations and Decommissioning. The notification must be received by the EAO within 30 days of the commencement of Construction, Operations and Decommissioning.
- 6.2 The Holder must notify the EAO in writing, within 30 after the issuance of this Certificate, of the primary contact for the Project and provide the physical address, email address and phone number(s) of the primary contact.
- 6.3 Should the primary contact for the Project change, the Holder must notify the EAO in writing within 30 days of the change and provide the physical address, e-mail address and phone number(s) of the new primary contact.

# 7. Compliance Notification

7.1 The Holder must notify the EAO as soon as practicable, and in any event no more than 72 hours, after the Holder determines that the Holder has not, or may not have, fully complied with this Certificate.

### 8. Public Information

- 8.1 The Holder must establish a dedicated Project website or an alternative online medium that provides the same or better access to the Project information as a traditional website. The Holder must make the information required in subsection 8.2 available to the public without online tracking, or the need for registration, credentials or payment.
- 8.2 The Holder must include the following information on the website or alternative online medium:
  - a) Copy of the current version of this Certificate and any amendments thereto;
  - b) A description of the Project and the current Project status;
  - c) The date of the last update of the website or alternative online medium;

- d) Contact information for the Holder;
- e) A description of how to submit questions or concerns about the Project to the Holder;
- f) The means by which the Holder will respond to any questions or concerns submitted about the Project;
- g) Information on any upcoming public engagement activities related to the Project; and
- h) Descriptions of activities related to each Project phase.
- 8.3 The Holder must establish the website or alternative online medium at least 60 days prior to the planned commencement of Construction. The website or alternative online medium must be maintained throughout all Project phases and updated at least monthly, unless otherwise authorized by the EAO.

# 9. Cumulative Effects Management

9.1 During Construction, Operations and Decommissioning, the Holder must participate in initiatives related to the monitoring, assessment, and management of the Project's cumulative effects, if requested by, and to the satisfaction of, the EAO.

# 10. Socio-Economic

- 10.1 The purpose of this condition is to create a reporting mechanism with respect to measures developed through the Community Services and Infrastructure Committee (CSIC), referenced in the memo entitled Engagement Process for the Development and Implementation of the Project's Management Plans (July 13, 2021), and that are adopted by the Holder to mitigate potential Project effects related to economic conditions, community services and infrastructure and community well-being, including measures or plans related to health and medical services, economic opportunities, and cultural awareness training.
- 10.2 The Holder must provide, to the satisfaction of the EAO, a report ("the socio-economic engagement summary report") on the Holder's involvement in the CSIC, including a report on the mitigation measures and plans referred to in section 10.1, at the following times:
  - a) On or before January 31 in each year following the commencement of Construction;
  - b) Until two years after the commencement of Operations.
- 10.2 No less than 45 days prior to providing the socio-economic engagement summary report to the EAO, the Holder must provide a draft of the socio-economic engagement summary report to the CSIC for review and comment.
- 10.3 The socio-economic engagement summary report, and any updates made must be developed by the Holder, in consultation with Indigenous Nations, and to the satisfaction of the EAO.

10.4 The EAO may adjust or extend this reporting requirement by providing written notice to the Holder.

## 11. Greenhouse Gas Reduction Plan

- 11.1 The Holder must develop a Greenhouse Gas Reduction Plan (the Plan) with respect to greenhouse gas (GHG) emissions from the Project during Operations. The Plan must be prepared in consultation with the Climate Action Secretariat (or successor), Indigenous Nations and the Ministry of Energy, Mines and Low Carbon Innovation. The Plan is subject to approval by the EAO following a technical review of the Plan by the Climate Action Secretariat.
- 11.2 Following preparation, the Holder must provide a draft Plan to Indigenous Nations, the Climate Action Secretariat, the Ministry of Energy, Mines and Low Carbon Innovation and the EAO a minimum of 60 days prior to the planned commencement of Operations.
- 11.3 The Plan must:
  - (a) Include an estimation of the projected annual GHG emissions, total GHG emissions for Operations and GHG emissions over the Project's lifetime. The estimated Project GHG emissions must be equal to or lower than the estimates provided in Table 5.1-39 of the Application; and,
  - (b) Include a consideration of emission reduction targets and schedules as set out in relevant Provincial statutes and supporting policies.
- 11.4 The Plan must be updated in consultation with Indigenous Nations, Climate Action Secretariat and the Ministry of Energy, Mines and Low Carbon Innovation at least every five years from the planned commencement of Operations, unless otherwise authorized by the EAO. Each update must:
  - (a) Include an analysis of best available technologies and processes to minimize GHG emissions, including the technical and economic feasibility of GHG reductions; and,
  - (b) Provide an explanation for the technologies and measures that the Holder intends to implement.

#### IN THE MATTER OF THE ENVIRONMENTAL ASSESSMENT ACT, S.B.C. 2018, c. 51 (the Act)

#### AND

#### AN APPLICATION TO TRANSFER ENVIRONMENTAL ASSESSMENT CERTIFICATE # E21-01 (CERTIFICATE)

BY VOPAK DEVELOPMENT CANADA INC.

#### FOR THE VOPAK PACIFIC CANADA PROJECT (PROJECT)

то

### RIDLEY ISLAND ENERGY EXPORT FACILITY GP INC., ON BEHALF OF RIDLEY ISLAND ENERGY EXPORT FACILITY LIMITED PARTNERSHIP

### **ORDER TRANSFERRING A CERTIFICATE**

#### WHEREAS:

- A. On April 20, 2022, the Minister of Environment and Climate Change Strategy and the Minister of Energy, Mines and Low Carbon Innovation issued a Certificate to Vopak Development Canda Inc. to construct and operate the Project, a bulk liquids tank storage facility located on Ridley Island approximately 1.6 kilometres (km) west of Port Edward and 10.5 km south of Prince Rupert, British Columbia.
- B. On November 8, 2023, Vopak Development Canada Inc. applied to the Chief Executive Assessment Officer to transfer the Certificate to Ridley Island Energy Export Facility GP Inc., on behalf of Ridley Island Energy Export Facility Limited Partnership, under Section 33(1) of the Act.
- C. The date for the transfer is immediate upon issuance of this Order.
- D. As a result of this Order, Ridley Island Energy Export Facility GP Inc., on behalf of Ridley Island Energy Export Facility Limited Partnership, is the Holder of the

Certificate and is responsible for complying with all terms and conditions of the Certificate.

#### **NOW THEREFORE:**

I order as follows:

1) I transfer the Certificate from Vopak Development Canada Inc. to Ridley Island Energy Export Facility GP Inc., on behalf of Ridley Island Energy Export Facility Limited Partnership, effective as of the date this Order is signed.

thi

Chris Trumpy Acting Chief Executive Assessment Officer and Associate Deputy Minister Environmental Assessment Office Dated December 21, 2023

#### IN THE MATTER OF THE ENVIRONMENTAL ASSESSMENT ACT S.B.C. 2018, c. 51 (THE ACT)

#### AND

#### IN THE MATTER OF ENVIRONMENTAL ASSESSMENT CERTIFICATE #E21-01 HELD BY RIDLEY ISLAND ENERGY EXPORT FACILITY GP INC., ON BEHALF OF RIDLEY ISLAND ENERGY EXPORT FACILITY LIMITED PARTNERSHIP

#### FOR THE VOPAK PACIFIC CANADA PROJECT

#### AMENDMENT #1 (AMENDMENT) TO ENVIRONMENTAL ASSESSMENT CERTIFICATE #E21-01

#### WHEREAS:

- A. On April 20, 2022, the Minister of Environment and Climate Change Strategy and the Minister of Energy, Mines, and Low Carbon Innovation issued Environmental Assessment Certificate #E21-01 (Certificate) to Vopak Development Canada Inc.
- B. The Certificate authorized Vopak Development Canada Inc. to construct and operate the Vopak Pacific Canada Project, a bulk liquids tank storage facility located on Ridley Island approximately 1.6 kilometres (km) west of Port Edward and 10.5 km south of Prince Rupert, British Columbia.
- C. On December 21, 2023, the Acting Chief Executive Assessment Officer transferred the Certificate from Vopak Development Canada Inc. to the Ridley Island Energy Export Facility GP Inc., on behalf of Ridley Island Energy Export Facility Limited Partnership under Section 33(1) of the Act.
- D. On November 17, 2023, Ridley Island Energy Export Facility GP Inc., on behalf of Ridley Island Energy Export Facility Limited Partnership, requested an amendment under Section 32(1) of the Act to change the project name, sections of the Certified Project Description, a reporting deadline, and clarify the greenhouse gas emissions limit.
- E. Pursuant to Section 4 of the Act, the Chief Executive Assessment Officer has delegated to the undersigned, powers and duties under the Act, including the power to amend certificates.

#### NOW THEREFORE,

I amend the Certificate as follows:

1. The name of the Vopak Pacific Canada Project in the Certificate is amended from "Vopak Pacific Canada Project" to "Ridley Island Energy Export Facility."

- 2. "Bulk Liquids Tank Storage Facility" in the Certified Project Description in Schedule A of the Certificate is amended to "Bulk Liquids Storage Facility."
- 3. Section 2.A. Bulk Liquids Tanks Storage Facility of the Certified Project Description in Schedule A of the Certificate is amended from:

a)

- Tanks to store the following products;
  - One tank with the capacity to store up to 90,000 cubic metres (m<sup>3</sup>) of LPG;
  - Up to eight tanks with the capacity to store up to 260,000 m<sup>3</sup> of Light Diesel and gasoline; and
  - $\circ$  Up to six tanks with the capacity to store up to 220,000 m<sup>3</sup> of methanol.

to

 An energy storage facility with the capacity to store up to: o 98,000 cubic metres (m<sup>3</sup>) of LPG; o 260,000 m<sup>3</sup> of Light Diesel and gasoline; and o 220.000 m<sup>3</sup> of methanol.

b)

- Two 16.5 megawatt (MW) gas (ethane) turbines for power generation, operating at a combined maximum of 20 MW;
- LPG pressure vessels (e.g., bullets, spheres) with the capacity to store a total of up to 8,000 m<sup>3</sup>, to hold pressurized LPG that is unloaded from rail cars;

to

- Power generation capacity up to a maximum of 20 megawatts;
- Other communication utilities;
- Firewater pumps.
- 4. Section 2.B. Marine Terminal of the Certified Project Description in Schedule A of the Certificate is amended from:
  - One platform for firewater pumps located along the jetty;

to

- Operational support utilities located along the jetty;
- 5. Figure 1 of the Certified Project Description in Schedule A of the Certificate is repealed and replaced with Figure 1 in Attachment A of this Amendment.
- 6. Figure 2 in the Certified Project Description in Schedule A of the Certificate is repealed and replaced with Figure 2 in Attachment A of this Amendment to expand the Bulk Liquid Storage Area and to include the relocation of the rail off-loading area from the east to the west side.
- 7. Condition #10, paragraph 10.2(a) in Schedule B of the Certificate, is amended from "January 31" to "March 31."
- 8. Condition #11 paragraph 11.3(a) in Schedule B of the Certificate, is amended from:

- Include an estimation of the projected annual GHG emissions, total GHG emissions for Operations and GHG emissions over the Project's lifetime. The estimated Project GHG emissions must be equal to or lower than the estimates provided in Table 5.1-39 of the Application.
  - to
- Include an estimation of the projected total annual GHG emissions for Operations and total GHG emissions over the Project's lifetime, as required under the Greenhouse Gas Emissions Reporting Regulation, and GHG emissions associated with the production of acquired energy. The attribution of emissions by the Holder for reporting purposes must not exceed 102,687 tonnes of carbon dioxide equivalent annually.

Chris Trumpy Deputy Chief Executive Assessment Officer Environmental Assessment Office

Issued this 04 day of June 2024

# ATTACHMENT A

### **CERTIFIED PROJECT DESCRIPTION FOR AMENDMENT #1**

### FOR THE

### **RIDLEY ISLAND ENERGY EXPORT FACILITY**

# (PROJECT)

### **ENVIRONMENTAL ASSESSMENT CERTIFICATE #21-01**

Figure 1: Overview Map Figure 2: Detailed Map

