

April 30, 2025

Enforcement File: 2024-0021

Faculty of Applied Science | Dean's Office
The University of British Columbia | Vancouver Campus | Musqueam Traditional Territory
5000 – 2332 Main Mall | Vancouver BC | V6T 1Z4 Canada

Attention: Samuel Arulnathan P.Eng. Project Manager

Re: General Order 2024-0021-01

Dear Mr. Arulnathan:

On February 29, 2024, the BC Energy Regulator (Regulator) issued General Order 2024-0021-01 to The University of British Columbia.

The University of British Columbia has satisfied all the requirements of the Order.

Please be advised that pursuant to section 49(8) of the *Energy Resource Activities Act*, General Order 2024-0021-01 is hereby terminated.

If you have any questions or concerns, please do not hesitate to contact the Regulator.

Sincerely,



R.A. Workman
Manager, Enforcement
BC Energy Regulator

GENERAL ORDER 2024-0021-01
Amendment 1
Section 49 *Energy Resource Activities Act*

Issued to:

Faculty of Applied Science | Dean's Office
The University of British Columbia | Vancouver Campus | Musqueam Traditional Territory
5000 – 2332 Main Mall | Vancouver BC | V6T 1Z4 Canada

Attention: Samuel Arulnathan P.Eng. Project Manager

Order:

Pursuant to section 49(7) of the *Energy Resource Activities Act* (the Act), I, Robert Workman, amend General Order 2024-0021-01 issued February 29, 2024, to The University of British Columbia (UBC) by deleting Item 1 and replacing it with the following:

1. Submit a complete application for a permit from the BC Energy Regulator (BCER) for the Hydrogen Station project near Thunderbird Parkade at UBC's Vancouver Point Grey campus, 6085 Thunderbird Blvd, Vancouver, BC (the Project) by September 5, 2024.

Conditions:

- A. This order shall remain in effect until
- i. a permit has been issued by the BCER in relation to the Project, or
 - ii. amended or terminated in whole or in part by the BCER.

Reasons:

I make this amendment for the following reasons:

- i. UBC has been working to develop its application for a permit.
- ii. UBC encountered issues with obtaining a Petrinex account due to it being a university.
- iii. UBC became registered in Petrinex on June 25, 2024.
- iv. UBC has been working to complete the spatial survey, consultation and notification, preparation of technical submissions and professional statement of assurance.
- v. I am satisfied that providing a reasonable extension time for UBC to submit its application is appropriate in the circumstances.

Review or Appeal

UBC may request a review of this order under section 70 of the Act or appeal this order under section 72 of the Act. Both a review and an appeal of the order cannot be commenced simultaneously.

A request for review may be sent to: determinationreviews@bc-er.ca.

Alternatively, a notice of appeal may be sent to the Energy Resource Appeal Tribunal info@bcerat.ca or mailed to:

Energy Resource Appeal Tribunal
PO Box 4925 Stn Prov Govt
Victoria, BC V8W 9V1

Information regarding the process for appeals may be found at www.bcerat.ca



R.A. Workman
Manager, Enforcement
BC Energy Regulator

DATED AT Fort St. John, in the Province of British Columbia, this 5 day of July 2024.

GENERAL ORDER 2024-0021-01
Section 49 *Energy Resource Activities Act*

Issued to:

Faculty of Applied Science | Dean's Office
The University of British Columbia | Vancouver Campus | Musqueam Traditional Territory
5000 – 2332 Main Mall | Vancouver BC | V6T 1Z4 Canada

Attention: Samuel Arulnathan P.Eng. Project Manager

Order:

Pursuant to section 49(1)(d) of the *Energy Resource Activities Act* (the Act), I, Dax Bourke, order that The University of British Columbia (UBC) must:

1. Submit a complete application for a permit from the BC Energy Regulator (BCER) for the Hydrogen Station project near Thunderbird Parkade at UBC's Vancouver Point Grey campus, 6085 Thunderbird Blvd. Vancouver, BC. (the Project), by July 5, 2023.
2. Operate the Project in a manner that protects public safety and the environment and that is consistent with recognized and generally accepted good engineering practices.

Conditions:

- A. This order shall remain in effect until
- i. a permit has been issued by the BCER in relation to the Project, or
 - ii. amended or terminated in whole or in part by the BCER.

Reasons:

I make this order for the following reasons:

- i. UBC is the owner of the Project.
- ii. The Project includes the construction and operation of a facility for manufacturing hydrogen.
- iii. UBC initiated the project in 2019. The Project is in its final stages of commissioning prior to commencing operation.
- iv. On September 1, 2023, the construction or operation of a facility for manufacturing hydrogen became an energy resource activity under the Act that the BCER is now responsible for regulating.
- v. Section 21 of the Act provides:

Subject to section 23, a person must not carry out an energy resource activity unless

- (a) either
 - (i) the person holds a permit that gives the person permission to carry out that energy resource activity, or
 - (ii) the person is required to carry out that energy resource activity by an order issued under section 49, and
- (b) the person carries out the energy resource activity in compliance with
 - (i) this Act and the regulations,
 - (ii) a permit issued to the person, if any, and
 - (iii) an order issued to the person, if any.

- vi. At the date of this order, UBC does not hold a permit for the Project.
- vii. Section 21(1)(a)(ii) provides authority for carrying out an energy resource activity pursuant to an order issued under section 49.
- viii. I am satisfied that the Project can operate so long as it is done in a safe and responsible manner while UBC completes the permit application process.

Review or Appeal

UBC may request a review of this order under section 70 of the Act or appeal this order under section 72 of the Act. Both a review and an appeal of the order cannot be commenced simultaneously.

A request for review may be sent to: determinationreviews@bc-er.ca.

Alternatively, a notice of appeal may be sent to the Energy Resource Appeal Tribunal info@bcerat.ca or mailed to:

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PO Box 4925 Stn Prov Govt
Victoria, BC V8W 9V1

Information regarding the process for appeals may be found at www.bcerat.ca



Dax Bourke
Director, Compliance & Enforcement
BC Energy Regulator

DATED AT Fort St. John, in the Province of British Columbia, this 29 day of February 2024.