

PROJECT UPDATE

Clover Bar Interconnection Project: The Edmonton Net-Zero Hydrogen Energy Complex **AUGUST 2023**

In October 2022, we shared a project information package for the Clover Bar Interconnection Project. The following provides an update on the project.

PROJECT OVERVIEW

To support Air Products' recently approved net-zero hydrogen production facility, EPCOR is constructing a new 240 kilovolt (kV) single circuit, above-ground transmission line from the existing EPCOR-owned Clover Bar Substation to a new substation, which will be owned and operated by Air Products. The new transmission line will connect the new Air Products' substation to the electrical system.

PROJECT UPDATE

On July 19, 2023, EPCOR received approval from the Alberta Utilities Commission (AUC) to construct and operate the new 240 kV transmission line from the Clover Bar Substation to a new customer-owned substation on the Air Products' site, and modify equipment in the existing Clover Bar Substation. (Decision 27676-D01-2023).

PROJECT IMPACTS

Depending on the work location, residents and businesses can expect to see activity that is typical to construction, including company/contractor vehicles and equipment. The construction area will be fenced and/or marked as a restricted area.

Traffic

Periodic lane closures may be required along Anthony Henday Drive and Aurum Road to complete this work. Signage will be used to detour traffic around the worksite. All road closures and detours will meet professional and federal transportation requirements.

EPCOR and our contractors will look to limit traffic interruptions and road closures, where possible. We'll also ensure the appropriate safety measures are in place to keep motorists and our crews safe.

Power Outages

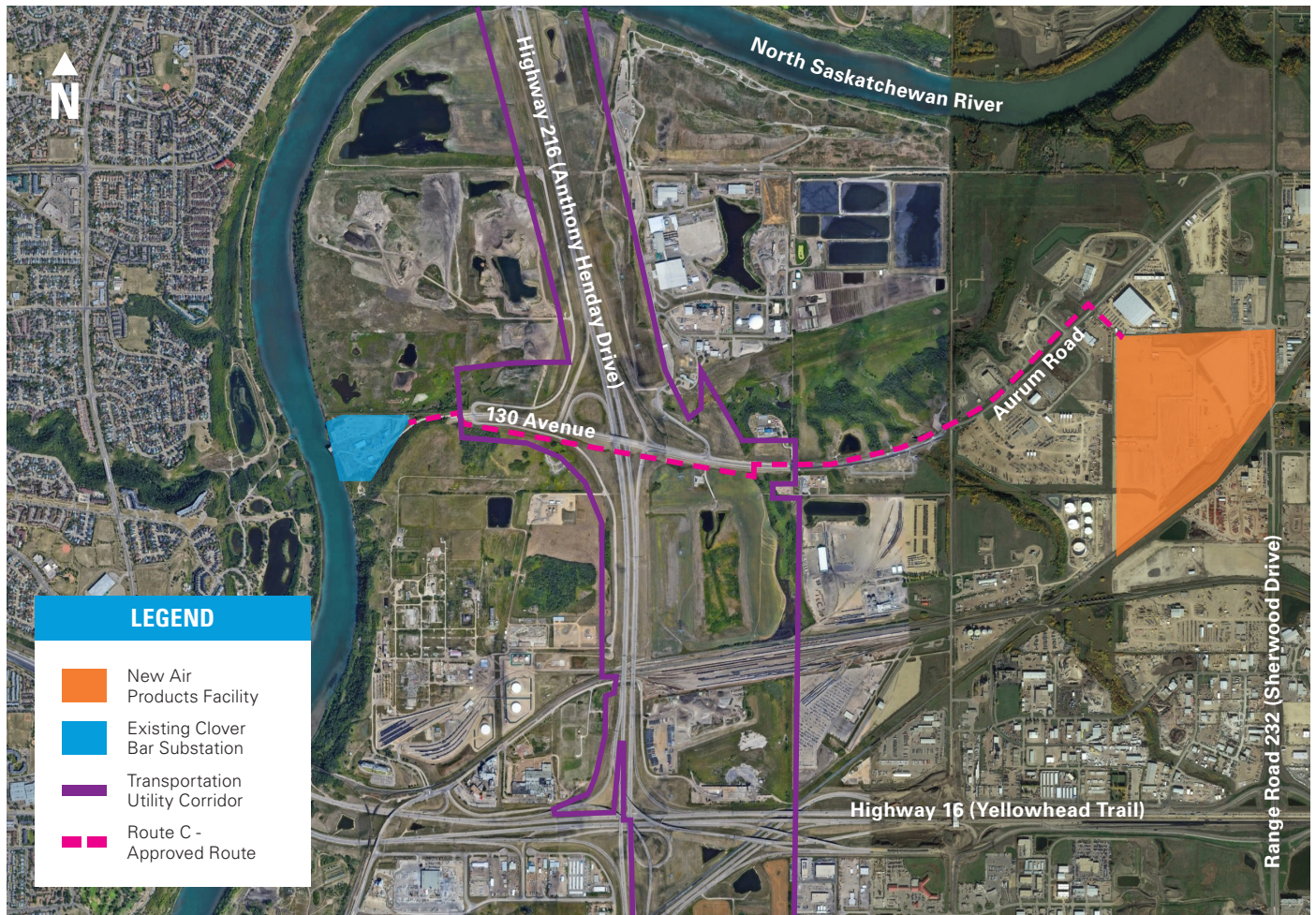
EPCOR will notify you in advance if any power outages are required to support the construction activities.

To find out more about outages and how to prepare, please visit epcor.com/outages-safety

Noise

The work will create typical noise associated with construction. We will take measures to ensure we comply with the City of Edmonton's Community Standards Bylaw for Noise Control. If it's necessary to temporarily exceed acceptable noise levels, we will work with the City of Edmonton to receive necessary permits.

APPROVED ROUTE MAP



CONSTRUCTION

Construction of the transmission line is scheduled to begin in **mid-August 2023** and is estimated to be completed by **late fall 2024**.

SCHEDULE

Construction activities will take place **six days a week Monday to Saturday** from **5:00 a.m. to 5:00 p.m.**, but this schedule may change to accommodate work along major roadways.

QUESTIONS

For more information about the project, please contact EPCOR Consultation.

Email: consultation@epcor.com

Call: 780-412-4040

Website: epcor.com/consultation