

EPCOR SOUTHERN BRUCE NATURAL GAS PROJECT

Construction Notice Summer 2019

PROJECT OVERVIEW

EPCOR Natural Gas Limited Partnership (EPCOR) is constructing a natural gas distribution system that will serve the communities of Chesley, Paisley, Inverhuron, Tiverton, Kincardine, Lurgan Beach, Point Clark, Ripley, Lucknow and the Bruce Energy Centre.

The Ontario Energy Board approved EPCOR's Leave to Construct application in July 2019, granting EPCOR the right to construct and operate this system within its franchise area.

EPCOR's natural distribution system will consist of two components:

- A larger diameter mainline that will be the backbone of the system and transport gas to each of the communities, and
- Smaller diameter medium density polyethylene (MDPE) distribution piping that will be constructed within each of the communities to directly serve homes and businesses.

WHAT'S HAPPENING

You are receiving this notice because EPCOR and its construction partner, Aecon, are commencing construction activities in your area.

In summer 2019, construction will include 60 km of eight-inch steel pipeline from Dornoch to the Bruce Energy Centre. Construction will be along municipal road right of ways.

We expect to employ 150 workers at peak summer construction (around September). Work will be completed in stages along the route. Key steps include:

- Establishing temporary workspaces along the route.
- 2. Bringing material (including pipe) and equipment on site to prepare for construction.
- 3. Tree and vegetation clearing as required along the pipeline route within municipal road right of ways.
- 4. Establishing traffic control measures along municipal roads in the pipeline route.
- 5. Trenching, welding and installation of the pipeline.
- 6. Testing the pipeline prior to putting it in service.
- 7. Site restoration.



SCHEDULE

Construction will occur between spring and fall. Energization of the first phase of the natural gas system is anticipated to occur in December 2019.

Our hours of work will be Monday to Saturday from 7:00 a.m. to 5:30 p.m.; however, occasional evening or Sunday work may be required.

WHAT TO EXPECT DURING CONSTRUCTION



Traffic disruptions: Construction will occur along road allowances and cross the following roads:

- · Grey Road 25 (County of Grey)
- · Bentinck Sullivan (Chatsworth)
- · Bruce Road 19 (County of Bruce)
- · Brant-Elderslie (Brockton/Arran-Elderslie)
- · Concession 18 (Brockton)
- · Bruce Road 1 (County of Bruce)
- · Bruce Road 20 (County of Bruce)
- · Farrell Dr (Kincardine At the Bruce Energy Centre)

We anticipate needing to temporarily close a lane of traffic on the side of the road where crews are working. In some cases, we may need to close portions of the road for a 24-hour period and reroute traffic temporarily. In case of emergency, Aecon is able to provide immediate access to any property or road. Traffic disruptions and accommodations will be clearly marked and we will provide advance notification where possible.



Vegetation: In some areas, we may need to trim or remove trees or other vegetation where we are installing the pipeline to meet safety clearance requirements.

2015-2017 2018 2019 2020 2021

- · 1st round of stakeholder and community input
- Generic hearing on community expansion projects
- · Grant application to Infrastructure Ontario
- Common infrastructure plan submission to OEB
- · 2nd round of stakeholder and community input
- · Environmental review
- · Supply and demand
- · Project costs and rate development
- · Franchise agreement
- · Preferred route
- Leave to construct application for OEB approval
- · Finalize government funding
- · Large customer commitments

Phase I Construction

- · 8 inch steel line from Dornoch to Bruce Energy Centre
- · Bruce Industrial Park
- · Phase I in service

Phase II Construction

- · 6 inch steel line from Bruce Energy Centre to Kincardine
- · Kincardine and Tiverton distribution system
- Inverhuron distribution system in Kincardine
- · Phase II in service

Phase III Construction

- Paisley and Chesley distribution system in Arran-Elderslie
- · 6 inch pastic line from Kincardine to Lucknow
- · Lucknow, Ripley, Point Clark & Lurgan Beach in Huron-Kinloss
- · Full system in service

Noise: During construction, you can expect typical activity such as vehicles, equipment and crews in the area. Work will create typical noise associated with construction. We will take measures to ensure we comply with local bylaws for noise control. If it's necessary to temporarily exceed acceptable noise levels, we will work with municipalities to obtain the required permits.

Odourant monitoring: Natural gas is inherently odourless. Industry regulation and best practice is to add an odourant, called mercaptan gas, so that any leaks in the system can be quickly detected. Once the first phase is energized (December 2019), we will conduct gas odorant monitoring for three months. During this time, you may notice occasional odours from the pipeline. The odourant is temporary and is not harmful.

SAFETY

Safety is a responsibility we all share.

We will maintain our work areas in a safe and secure manner, and perform our work according to all local bylaws and occupational health and safety and environmental requirements. We will take every precaution to ensure public safety, including fencing or marking construction areas to restrict access.

To help ensure we all stay safe during summer construction, please:

- · Slow down around construction.
- · Obey all traffic and lane controls, including flag people.
- · Stay outside of barriers and fences.
- Keep children and pets a safe distance away from work sites and equipment.

PROJECT AREA

The map shows the approved route of the natural gas distribution system. Phase 1 construction (2019) includes the mainline between Dornoch and the Bruce Energy Centre.

The route was approved by the OEB and was selected with the goal of having the lowest overall impact based on stakeholder input, health and safety, social and environmental impacts, use of existing infrastructure space, construction impacts and other constraints.



WHO DO I CONTACT FOR MORE INFORMATION?

Contact EPCOR Natural Gas LP at 1-888-765-2256 or gas@epcor.com.

For project updates, visit **epcor.com/southernbruce**

INTERESTED IN NATURAL GAS?

Please note, we currently have the approvals to provide service connections only in the areas noted on the map in the Municipality of Arran-Elderslie, Municipality of Kincardine and Township of Huron-Kinloss. However, we will seek approval to serve customers in additional areas should future expansions be warranted. If you would like to register your interest in receiving natural gas, please contact us.

THE PROJECT TEAM

EPCOR will operate the natural gas distribution system under the name EPCOR Natural Gas LP.

Aecon Utilities is the project's design construction partner.

Stantec Consulting Ltd. supported development of the Environmental Report and all regulatory and permit applications, and is providing environmental monitoring services during construction.

LandSolutions is a land consulting firm that will support EPCOR in accessing and managing land for the project.

