

BLACKROD CONNECTION PROJECT

Project Fact Sheet

The Blackrod Connection Project, in Lac La Biche County, Alberta, is designed to provide both liquids and natural gas transportation infrastructure to support International Petroleum Corp.'s (IPC) Blackrod Project. TC Energy is proposing to develop and build the Blackrod Lateral liquids pipeline and associated facilities from IPC's proposed Blackrod Steam Assisted Gravity Drainage (SAGD) facility to the existing Grand Rapids Pipeline (GRP) System, ~45 kilometres (km) north of Wandering River, Alberta. To support The Blackrod Lateral pipeline, TC Energy is proposing to develop and build the House River Terminal. In addition, TC Energy is also proposing to develop and build the McMillan North natural gas pipeline to enable natural gas service via the NOVA Gas Transmission Ltd. (NGTL) System to IPC's new SAGD facilities.

Project scope - Pipelines

- ~25 km, 12-inch Blackrod Lateral liquids pipeline to connect Blackrod's crude oil production to our existing GRP System.
- ~25 km, 16-inch McMillian North natural gas pipeline to connect the Blackrod facility with the NGTL System.
- It is anticipated that the proposed liquids and natural gas pipelines will be constructed in an adjacent manner to minimize the overall footprint of the proposed project. The pipelines are currently proposed to be routed from section 25-76-18 W4M to section 6-76-15 W4M.

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Project scope - Associated facilities

- The Blackrod Pump Station consisting of pump and measurement equipment, located within the Blackrod facility.
- The House River Terminal, consisting of a 150,000-barrel storage tank and auxiliary equipment, located near the tie point to the GRP System.

As planning progresses, details of the proposed project scope are subject to change based on engagement, engineering and survey activities.



Anticipated Blackrod Connection Project schedule

Q3 2023	Engagement completed
Q2 2024	Application submitted to AER
Q1 2024	Subject to regulatory approval, commence site preparatory work
Q2 2024	Commence facility construction
Q4 2024	Commence pipeline construction
2025	Anticipated in-service

Community benefits

Business and employment opportunities

Construction will create demand for local goods and services as well as the services of equipment operators, welders, mechanics, truck drivers, labourers and more.

Annual revenue to support local services

Project construction will result in tax payments to municipal, provincial and federal governments. When the project is operational, annual tax payments will help support schools and hospitals, emergency services, recreation facilities, recycling programs and other local programs vital to sustaining communities.

Investments in local communities

Through our engagement with local communities, we will identify areas where we can help build stronger, more vibrant communities through initiatives with community partnerships in the areas of safety, education, resilient communities and environment.

About TC Energy

Our team of 7,000+ energy problem solvers plan, build and operate world-class infrastructure to move the energy that North America relies on. Today, we're taking action to make that energy more sustainable and more secure. From design and construction to operations and maintenance, safety is integral to everything we do. The proposed project will be designed, constructed and operated in a safe and environmentally responsible manner.

Contact us

Contact us with any questions:

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Or write to us at:

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TCEnergy.com

TC Energy periodically provides information beginning at the early stages of project development, continuing throughout the life of assets. The information provided is intended to inform stakeholders and Indigenous groups of our proposed activities and offer them the opportunity to provide meaningful input. Please be aware that as planning progresses and new information becomes available, details may change from the time of this printing.

