Coastal GasLink Cedar Link Project

The proposed Cedar Link Project will enable Coastal GasLink to deliver natural gas to the Cedar LNG Project, a proposed floating liquefied natural gas (FLNG) facility in Kitimat, BC. The Cedar LNG Project brings together the Haisla Nation and Pembina Pipeline Corporation (Pembina) to develop the Haisla Nation-led Project. The proposed Cedar Link Connector will be developed, constructed, and operated by Coastal GasLink Pipeline Ltd., a TC Energy subsidiary.

The Cedar Link Project would build and operate a short connector (also known as a 'lateral pipeline') to deliver natural gas from the Coastal GasLink pipeline to Cedar LNG. The proposed pipeline would be constructed within the LNG Canada export facility in Kitimat, BC.

To support LNG Canada's current and future operational needs once delivery to Cedar LNG begins, Coastal GasLink would also add a new meter station to the existing Coastal GasLink system in parallel with the Cedar Link Project.

The proposed meter station would also be constructed within the LNG Canada export facility in Kitimat, BC.

The Project is in the early stages of planning and engineering, and we expect to submit our applications for the connector and meter station in early 2023.

Project details

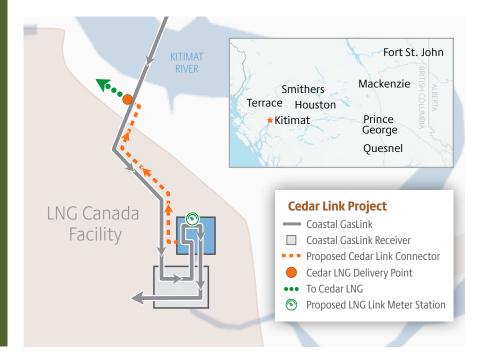
• Cedar Link Connector:

The proposed connector would be an approximately 0.4 km lateral pipeline that starts inside the LNG Canada export facility, travels within the facility footprint, and ends at a point just outside the facility wall for connection and delivery to Cedar LNG.

• LNG Link Meter Station:

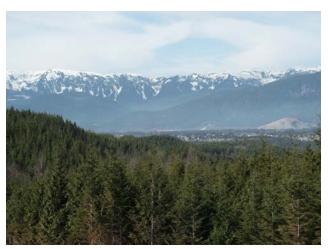
Although not technically a part of Cedar Link, Coastal GasLink would also build the proposed meter station in parallel with the connector to preserve accurate and independent measurement of natural gas delivered to LNG Canada once Cedar Link goes into operation. The new meter station would also be located within the LNG Canada export facility.

• While these two components would be mostly located within the boundaries of the LNG Canada export facility, they would both be built and operated by Coastal GasLink and separate from LNG Canada's projects and operations.



Site selection, routing & regulatory process

- Since the beginning of the Cedar Link Project, many options have been considered to determine the best way to deliver natural gas to Cedar LNG.
- Factors including safety, constructability, environmental sensitivities, land use compatibility, economics, vegetation, potential impact to archeological and historical sites, and impacts to local and Indigenous communities were considered.
- Through dialogue and engagement with local and Indigenous communities, the Cedar Link Project was refined and developed a proposal that considered all the factors above.
- Coastal GasLink plans to file its applications for both the connector and meter station in early 2023 in close consultation with the Haisla Nation and the District of Kitimat.



Timeline

2021

Engagement with Indigenous groups, landowners, and local communities.

2022

Early consultation with Indigenous groups and stakeholders. Analysis and selection of best alternatives for meter station and delivery line in response to community input.

2023

Anticipate filing applications with the BC Oil and Gas Commission (OGC). Engagement will continue with all affected Indigenous groups and stakeholders.

2024 - 2025

Pending regulatory approval and a final investment decision by Cedar LNG. Construction of the connector and meter station could begin as early as 2025.

Engaging with Indigenous & local communities

- In 2021, engagement for all project components was initiated with Indigenous groups, rightsholders directly affected by the project, and local government officials.
- Based on feedback received during broader public engagement in 2022, we determined that alternative designs for the proposed meter station and connector had to be considered. Comprehensive analysis and feasibility studies of alternate designs were conducted to address community concerns.
- The Cedar Link Project is committed to ongoing consultation and engagement with Indigenous groups and stakeholders throughout the project.

Delivering local benefits

- Coastal GasLink and the Cedar Link Project are committed to creating meaningful opportunities for Indigenous and local community participation in the project.
- Although smaller in scale as compared to Coastal GasLink's construction phase, we anticipate the construction of these facilities will create new hiring and procurement opportunities throughout construction and operations should a decision be made to move ahead.
- We are committed to prioritizing qualified, local, and Indigenous people for these hiring opportunities.
- We are also committed to providing benefits to communities in the long-term, through investments, sponsorships, and programs that go beyond our operations.

Safety is our number one value

As TC Energy projects, Coastal GasLink and the Cedar Link Project directly benefit from over 65 years of experience building and operating pipelines, which are proven to be one of the safest methods for transporting natural gas. We are committed to keeping our workers, your communities, and the environment safe.

Here's how we will prioritize safety during construction and operation:

During construction

- Our workforce undergoes comprehensive safety training to ensure that they keep each other, local communities, and the environment safe.
- Highly skilled workers apply top-quality steel and welding techniques with the latest training and best practices.
- Welds are checked by ultrasonic inspection and/or x-ray.
- Pipelines are coated to protect against corrosion.
- Pressure-testing ensures all pipe is sealed and ready for operation.

During operation

- 24/7 monitoring from TC Energy's state-of-the-art Gas Control Centre.
- Extensive maintenance, aerial patrols, on-the-ground inspection, and inline inspection to monitor pipeline conditions.
- Comprehensive Emergency Response Program developed in collaboration with local emergency response providers to ensure a coordinated response in the unlikely event of an incident.

Visit our website:

CoastalGasLink.com

Protecting the environment

Coastal GasLink is committed to achieving the highest standards of environmental protection during construction of the Cedar Link Project, and for the life of the Project. Our team, along with qualified professionals, are working together with Indigenous communities to ensure that the Project is developed with the utmost care to prevent adverse impacts on the environment.

Keep in touch

We want to make sure you have access to the information you need about the Project. Here's how you can reach out and learn more. Please be sure to reference the Cedar Link Project in your inquiry:



Email us:





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