

Interconnect/Meter Station Facility Requirements

Who We Are:

TC Energy Corporation owns and/or operates pipelines engaged in the interstate transportation of natural gas (referred to collectively as the “TC Energy Pipelines” or individually as a “TC Energy Pipeline” or “TCPL”). Each TC Energy Pipeline is regulated by the Federal Energy Regulatory Commission (“FERC”) and is subject to the terms of its Tariff approved by the FERC. The Tariff for each TC Energy Pipeline may be accessed through the link below.

<https://www.tcenergy.com/customer-central/>

How We Serve You:

As interstate transporters of natural gas, TC Energy Pipelines can accommodate receipt and delivery interconnection requests with customers ranging from local gas distribution companies and high-volume users of natural gas to small and larger gas producers. We are committed to serving your natural gas interconnection needs and look forward to working with you.

Making a Request for an Interconnection

A request for an interconnection on any of TC Energy’s pipelines must be submitted electronically through the hyperlink below.

[Request for New Facilities Form](#)

If at any time you have questions about the electronic form or general questions regarding TC Energy’s interconnect process, please contact MeterRequests@tcenergy.com.

The following information will assist in the evaluation and understanding of TC Energy interconnect requirements on any of the TC Energy Pipelines.

Pipeline Tariff and Gas Quality Information

The natural gas delivered into TC Energy Pipelines must meet the gas quality standards specified in the Tariff for each TC Energy Pipeline. We encourage customers to be familiar with the respective pipeline Tariff, including the Gas Quality limits.

Types of Interconnect Facilities

Two-meter station builds are offered for three interconnect types:

1. Meter Station Builds
 - a. Full Build meter station – facilities designed, procured and installed by TCPL. These stations are usually operated by TCPL.
 - b. Partial Build meter station – facilities that include some designated components that can be built and procured by the customer. All items not in the TCPL scope must be built to TCPL specifications and provide for TCPL installation oversight.
2. Interconnect Types
 - a. Receipt interconnect
 - b. Biogas Receipt interconnect – (typically require additional analyzers)
 - c. Delivery interconnect

Typical meter station projects may require but are not limited to the following equipment list:

- TC Energy Pipeline Tap
- Valves
- Ultrasonic/Coriolis Meter
- Gas Chromatograph and Gas Analyzers
- Filter Separator
- Communication Equipment
- Flow Control
- Quality Assurance Valve
- Slam-Shut Valve
- Over Pressure Protection Valve
- Meter skid building

Additional equipment may be required per TC Energy Specifications and Standards to ensure that the natural gas delivered meets the respective TC Energy pipeline tariff and the design is compliant with federal regulation.

To proceed with an interconnection with TC Energy, you will enter into a Facilities Agreement (“FA”) which will set forth responsibilities and obligations regarding the design, procurement, construction, installation, ownership, operation, repair, maintenance and replacement or removal of the facilities comprising the interconnection facility. The responsibilities are vetted with the customer and documented on a Responsibility Matrix (“RM”). A sample RM and schematic can be found on each pipes EBB posting. The RM is specific to the interconnect type.

Obtaining an Estimate

TC Energy offers two types of project estimates: A Rule of Thumb (ROT) and a Class 5.

A ROT estimate (+50% - 30% accuracy) is available to the customer at no cost. The ROT estimate is derived by utilizing a compilation of various cost tables (developed from many different projects) and a desk top evaluation. Note: the tables are updated 1/year for components based on historical meter station projects.

Should the project advance, a class 5 estimate (+30% - 20% accuracy) is needed to begin development of a facility agreement. The Class 5 estimate requires a payment of \$10,000 USD to initiate the process of project scoping. Any unused portion of the payment will be returned to the customer if the project is cancelled at any time. If a project ensues, treatment of this payment will be included as part of the payment terms.

Typical Interconnect Timeline

A typical project is complete within 8-12 months from the time the Facility Agreement is executed, and full funding received. Once a project is initiated, a project specific timeline with milestones will be developed.