SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of January 2021

Commission File No. 1-31690

TC Energy Corporation

(Translation of Registrant's Name into English)

450 – 1 Street S.W., Calgary, Alberta, T2P 5H1, Canada

(Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F 🗆 Form 40-F 🗹

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): \Box

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Exhibit 99.1 to this report, furnished on Form 6a-K, is furnished, not filed, and will not be incorporated by reference into any registration statement filed by the registrant under the Securities Act of 1933, as amended.

EXHIBIT INDEX

99.1 <u>A copy of the registrant's news release dated January 28, 2021.</u>

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: January 28, 2021

TC ENERGY CORPORATION

By: <u>/s/ Christine R. Johnston</u> Christine R. Johnston Vice-President, Law and Corporate Secretary

TC Energy to issue fourth quarter results February 18

CALGARY, Alberta – Jan. 28, 2021 – News Release – TC Energy Corporation (TSX, NYSE: TRP) (TC Energy) will hold a teleconference and webcast on Thursday, February 18, 2021 to discuss its fourth quarter 2020 financial results, which will be released pre-market.

François Poirier, TC Energy President and Chief Executive Officer; Don Marchand, Executive Vice-President, Strategy & Corporate Development and Chief Financial Officer; and other members of the executive leadership team will discuss the financial results and company developments at 2 p.m. (MST) / 4 p.m. (EST).

Members of the investment community and other interested parties are invited to participate by calling 1-855-327-6838. No pass code is required. Please dial in 15 minutes prior to the start of the call. A live webcast of the teleconference will be available on TC Energy's website at TCEnergy.com/events or via the following URL: https://www.gowebcasting.com/11058.

A replay of the teleconference will be available two hours after the conclusion of the call until midnight (EST) on February 25, 2021. Please call 1-855-669-9658 and enter pass code 5971.

About TC Energy We are a vital part of everyday life – delivering the energy millions of people rely on to power their lives in a sustainable way. Thanks to a safe, reliable network of natural gas and crude oil pipelines, along with power generation and storage facilities, wherever life happens — we're there. Guided by our core values of safety, responsibility, collaboration and integrity, our 7,500 people make a positive difference in the communities where we operate across Canada, the U.S. and Mexico.

TC Energy's common shares trade on the Toronto (TSX) and New York (NYSE) stock exchanges under the symbol TRP. To learn more, visit us at TCEnergy.com.

-30-

Media Inquiries: Jaimie Harding / Hejdi Carlsen 403-920-7859 or 800-608-7859

Investor & Analyst Inquiries: David Moneta / Hunter Mau 403-920-7911 or 800-361-6522