

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 2020

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):

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 6-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 [A copy of the registrant's News Release dated January 23, 2020.](#)

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 29, 2020

TC ENERGY CORPORATION

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

TC Energy to issue fourth quarter and year-end results February 13

CALGARY, Alberta - **January 23, 2020** - News Release - TC Energy Corporation (TSX, NYSE: TRP) (TC Energy) will hold a teleconference and webcast on Thursday, February 13, 2020 to discuss its fourth quarter and year-end 2019 financial results which will be released pre-market.

Russ Girling, TC Energy President and Chief Executive Officer, Don Marchand, Executive Vice-President, Strategy and Corporate Development and Chief Financial Officer, and other members of the executive leadership team will discuss the financial results and Company developments at 2:00 p.m. (MST) / 4:00 p.m. (EST).

Members of the investment community and other interested parties are invited to participate by calling 800.478.9326 or 416.340.2219 (Toronto area). Please dial in 10 minutes prior to the start of the call. No pass code is required. A live webcast of the teleconference will be available on TC Energy's website at TCEnergy.com/events or via the following URL: <http://www.gowebcasting.com/10492>.

A replay of the teleconference will be available two hours after the conclusion of the call until midnight (EST) on February 20, 2020. Please call 800.408.3053 or 905.694.9451 (Toronto area) and enter pass code 8119293#.

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 more than 7,300 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.

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