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 2023

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 v | vhether the registrant fi | les or will file ann | ual reports under co | over of Form 20-F | or Form 40 |)-F: |
|--|---------------------------|----------------------|----------------------|-------------------|--------------|--------|
| | Form 20-F | | Form 40-F | | | |
| Indicate by check mark 101(b)(1): \Box | if the registrant is sub | omitting the Form | n 6-K in paper as p | permitted by Reg | ulation S-T | Rule |
| Indicate by check mark 101(b)(7): \Box | if the registrant is sub | omitting the Form | ı 6-K in paper as p | permitted by Reg | ulation S-T | Rule |
| Exhibit 99.1 to this repor any registration statemer | • | , | • | • | by reference | e into |

EXHIBIT INDEX

99.1 A copy of the registrant's news release dated January 24, 2023.

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 24, 2023

TC ENERGY CORPORATION

By: <u>/s/ Christine R. Johnston</u>
Christine R. Johnston

Vice-President, Law and Corporate Secretary

NewsRelease



TC Energy to issue fourth quarter 2022 results on Feb. 14

CALGARY, Alberta – **Jan. 24, 2023** – News Release – TC Energy Corporation (TSX, NYSE: TRP) (TC Energy or the Company) will hold a teleconference and webcast on Tuesday, Feb. 14, 2023, to discuss its fourth quarter financial results, which will be released pre-market.

François Poirier, TC Energy President and Chief Executive Officer; Joel Hunter, Executive Vice-President and Chief Financial Officer; and other members of the executive leadership team will discuss the financial results and Company developments at 6:30 a.m. MST / 8:30 a.m. EST.

Members of the investment community and other interested parties are invited to participate by calling 1-800-319-4610. 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 TC Energy — Events and presentations or via the following URL: https://www.gowebcasting.com/12438.

A replay of the teleconference will be available two hours after the conclusion of the call until midnight EST on Feb. 21, 2023. Please call 1-855-669-9658 and enter passcode 9820.

About TC Energy

We're a team of 7,000+ energy problem solvers working to move, generate and store the energy North America relies on. Today, we're taking action to make that energy more sustainable and more secure. We're innovating and modernizing to reduce emissions from our business. And, we're delivering new energy solutions – from natural gas and renewables to carbon capture and hydrogen – to help other businesses and industries decarbonize too. Along the way, we invest in communities and partner with our neighbours, customers and governments to build the energy system of the future.

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.

FORWARD-LOOKING INFORMATION

This release contains certain information that is forward-looking and is subject to important risks and uncertainties (such statements are usually accompanied by words such as "anticipate", "expect", "believe", "may", "will", "should", "estimate", "intend" or other similar words). Forward-looking statements in this document are intended to provide TC Energy security holders and potential investors with information regarding TC Energy and its subsidiaries, including management's assessment of TC Energy's and its subsidiaries' future plans and financial outlook. All forward-looking statements reflect TC Energy's beliefs and assumptions based on information available at the time the statements were made and as such are not guarantees of future performance. As actual results could vary significantly from the forward-looking information, you should not put undue reliance on forward-looking information and should not use future-oriented information or financial outlooks for anything other than their intended purpose. We do not update our forward-looking information due to new information or future events, unless we are required to by law. For additional information on the assumptions made, and the risks and uncertainties which could cause actual results to differ from the anticipated results, refer to the most recent Quarterly Report to Shareholders and Annual Report filed under TC Energy's profile on SEDAR at www.sedar.com and with the U.S. Securities and Exchange Commission at www.sec.gov.

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