

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 October 2024

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

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 October 23, 2024.

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: October 23, 2024

TC ENERGY CORPORATION

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

NewsRelease



TC Energy provides results of Series 9 Shares conversion elections

CALGARY, Alberta – **Oct. 23, 2024** – News Release – TC Energy Corporation (TSX, NYSE: TRP) (TC Energy or the Company) today announced that 1,297,203 of its 18,000,000 fixed rate Cumulative Redeemable First Preferred Shares, Series 9 (Series 9 Shares) have been elected for conversion on a one-for-one basis into floating rate Cumulative Redeemable First Preferred Shares, Series 10 (Series 10 Shares) effective on Oct. 30, 2024. As a result, on Oct. 30, 2024, TC Energy will have 16,702,797 Series 9 Shares and 1,297,203 Series 10 Shares issued and outstanding. The Series 9 Shares and Series 10 Shares will be listed on the Toronto Stock Exchange under the symbols TRP.PR.E and TRP.PR.L, respectively.

About TC Energy

We're a team of 7,000+ energy problem solvers working to safely move, generate and store the energy North America relies on. Today, we're delivering solutions to the world's toughest energy challenges – from innovating to deliver the natural gas that feeds LNG to global markets, to working to reduce emissions from our assets, to partnering with our neighbours, customers and governments to build the energy system of the future. It's all part of how we continue to deliver sustainable returns for our investors and create value for communities.

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](https://www.tcenenergy.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.sedarplus.ca and with the U.S. Securities and Exchange Commission at www.sec.gov.

-30-

Media Inquiries:

Media Relations

media@tcenergy.com

403-920-7859 or 800-608-7859

Investor & Analyst Inquiries:
Gavin Wylie / Hunter Mau
investor_relations@tcenergy.com
403-920-7911 or 800-361-6522
