



Land acknowledgement





Forward looking information and non-GAAP measures

This presentation includes certain forward looking information, including but not limited to, statements related to our financial and operational performance, including the performance of our subsidiaries, expectations about strategies and goals for growth and expansion, including divestitures and acquisitions, future dividend growth, future EBITDA growth, our anticipated capital programs, expected cash flows and future financing options available along with portfolio management, including our expectations regarding the size, timing and outcome of the asset divestiture program, expected costs and schedules for planned projects, including projects under construction and indevelopment such as Coastal GasLinkand Southeast Gateway, expected energy demand levels, the sustainability commitments and targets contained in our 2022 Report on Sustainability, the installation, adoption and integration of new technologies into our business, our future performance targets, including statements relating to compensation tied to greenhouse gas emissions, TNFD and biodiversity, future oriented financial information or financial outlook, which is intended to help current and potential investors understand management's assessment of our future plans and financial outlook, and our future prospects overall, including statements relating to energy transition. Statements that are forward-looking are based on certain assumptions and on what we know and expect today and generally include words like anticipate, expect, believe, may, will, should, estimate, intend or other similar words.

Forward-looking statements do not guarantee future performance. Actual events and results could be significantly different because of assumptions, risks or uncertainties related to our business or events that happen after the date of this presentation.

Our forward looking information is based on certain key assumptions and is subject to risks and uncertainties, including but not limited to: our ability to successfully implement our strategic priorities and whether they will yield the expected benefits, our ability to implement a capital allocation strategy, portfolio management and divestiture programs aligned with maximizing shareholder value, the operating performance of our pipeline, power generation and storage assets, amount of capacity sold and rates achieved in our pipeline businesses, the amount of capacity payments and revenues from our power generation assets due to plant availability, production levels within supply basins, construction and completion of capital projects, cost and availability of, and inflationary pressure on labour, equipment and materials, the availability and market prices of commodities, access to capital markets on competitive terms, interest, tax and foreign exchange rates, performance and credit risk of our counterparties, regulatory decisions and outcomes of legal proceedings, including arbitration and insurance claims, our ability to

effectively anticipate and assess changes to government policies and regulations, including those related to the environment, our ability to develop, access or implement some or all of the technology necessary to efficiently and effectively achieve our sustainability commitments and targets, the development and execution of implementing strategies to meet our sustainability commitments and targets, our ability to realize the value of tangible assets and contractual recoveries, competition in the businesses in which we operate, unexpected or unusual weather, acts of civil disobedience, cyber security and technological developments, ESG related risks, the impact of energy transition on our business, economic and political conditions in North America as well as globally, and global health crises, such as pandemics and epidemics, and the unexpected impacts related thereto. You can read more about these factors and others in the MD&A in our most recent Quarterly Report to Shareholders and in other reports we have filed with Canadian securities regulators and the SEC, including the MD&A in our most recent Annual Report.

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 statements due to new information or future events, unless we are required to by law.

This presentation contains reference to certain financial measures (non-GAAP measures) that do not have any standardized meaning as prescribed by U.S. generally accepted accounting principles (GAAP) and therefore may not be comparable to similar measures presented by other entities. These non-GAAP measures may include Comparable Earnings, Comparable Earnings per Common Share, Comparable Earnings Before Interest, Taxes, Depreciation and Amortization (Comparable EBITDA), Funds Generated from Operations, and Comparable Funds Generated from Operations. The most directly comparable equivalent GAAP measures are, respectively, Net income attributable to common shares, Net income per common share, Segmented earnings and Net cash provided by operations. Reconciliations to the most directly comparable GAAP measures are included in this presentation. Refer to the MD&A in our most recent Quarterly Report for more information about the non-GAAP measures we use and reconciliations, which section of the MD&A is hereby incorporated by reference. Our Quarterly Report to Shareholders is filed with Canadian securities regulators and the SEC and available at www.tcenergy.com under Investors.

Agenda

- Financial statements and auditors' report
- Election of directors
- Appointment of auditors
- Executive compensation
- Announcement of voting results
- **:** Business presentation:

François Poirier, President and CEO

Questions and voting



information



questions



voting

Technical Support: 1-403-920-2050



Conduct of meeting

- Appointment of scrutineers (Computershare Trust Company of Canada)
- Notice of meeting and votes by ballot
- Constitution of meeting



()TCEnergy

Financial statement and auditor's report



Director nominees



CHERYL F. CAMPBELL



MICHAEL R. CULBERT



WILLIAM D. JOHNSON



SUSAN C. JONES



JOHN E. LOWE



DAVID MACNAUGHTON



FRANÇOIS L. POIRIER



UNA POWER



MARY PAT SALOMONE



INDIRA SAMARASEKERA



SIIM A. VANASELJA



THIERRY VANDAL



DHEERAJ "D" VERMA



Director nominees



CHERYL F. CAMPBELL



MICHAEL R. CULBERT



WILLIAM D. JOHNSON



SUSAN C. JONES



JOHN E. LOWE



DAVID MACNAUGHTON



FRANÇOIS L. POIRIER



UNA POWER



MARY PAT SALOMONE



INDIRA SAMARASEKERA



SIIM A. VANASELJA



THIERRY VANDAL



DHEERAJ "D" VERMA

Appointment of auditors

KPMG LLP, Chartered Professional Accountants



Say-on-Pay

Advisory vote approach to executive compensation



()TCEnergy

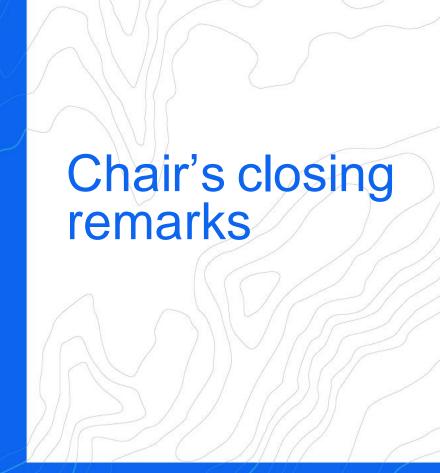
Complete balloting now

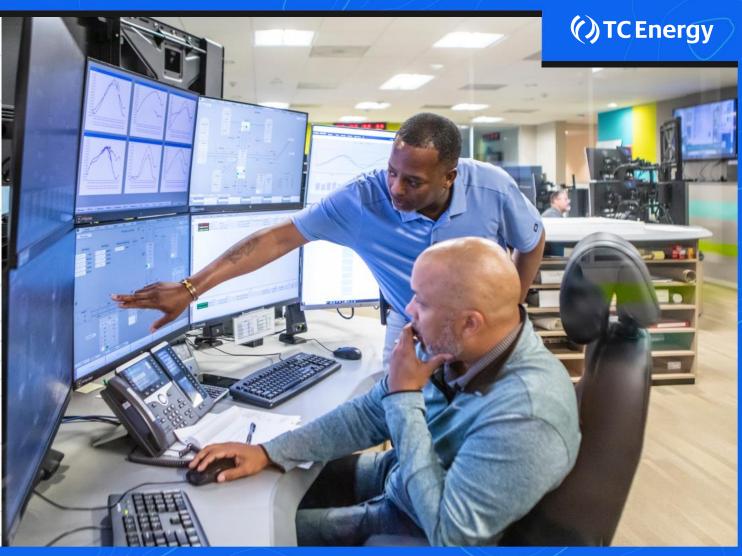
Item of business Board recommendation

Election of directors For

Appointment of the auditors For

Advisory vote on executive compensation For



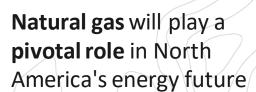




Resilient strategy delivers results

Our long-term strategy is driven by several key beliefs







Crude oil will remain an **important part** of the energy mix



Renewables & reliable ondemand energy sources will be increasingly required to support grid stability

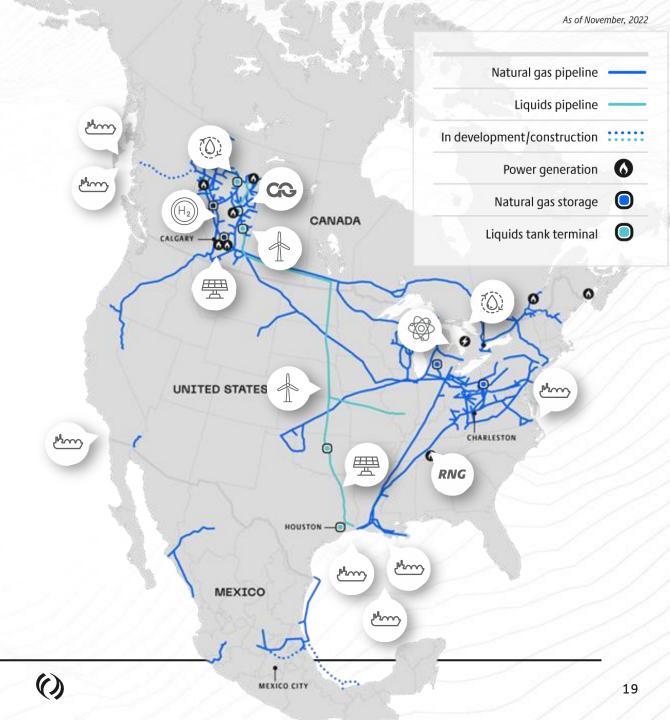


Existing, irreplicable assets will continue to **delivervalue**

MAY 2, 2023

Record-breaking performance

- NGTL System **16.4** Bcf deliveries on December 19
- **USNG** systems **36.6** Bcf on December 23
- 100% power availability in Alberta in February and March



MAY 2, 2023

Delivering long-term shareholder value

23 years

consecutive dividend increases

\$9.9 billion

comparable EBITDA1

\$4.30

comparable earnings per common share¹

\$5.8 billion

of assets into service

(1) Comparable EBITDA and comparable earnings per common share are non-GAAP measures. See the forward-looking information and non-GAAP measures slide at the front of this presentation for more information.

20

Executing capital rotation

Advancing \$5 billion+ asset divestiture program



OBJECTIVES

- Accelerate deleveraging
- Execute on our vast opportunity set with strong capital management
- Provide a self-funding source for high-value growth



CONSIDERATIONS FOR CAPITAL ROTATION

- Valuation
- Pro forma impact on per share and credit metrics
- Pro forma growth trajectory to 2026 and beyond
- Simple corporate structure
- Sustainability goals



PROVEN TRACK RECORD

Successfully executed over \$11 billion divestiture program between 2017 and 2020

MAY 2, 2023 21

Milepost 14 Update

- Focused on safe operations and remediation
- •• 98% of released oil recovered
- Received third-party root cause analysis
- Enhancing pipeline integrity program and safety performance





2023 PROJECT EXECUTION

Coastal GasLink

- Project is approximately 87% complete
- Wilde Lake compressor station complete and introduced natural gas
- Completed excavation of Cable Crane Hill ahead of schedule and are now installing the final pipe
- 85% of classified water crossings including Clore River, Crystal, Lamprey and Owen Creek crossings are complete
- Continue to target mechanical completion in late 2023
- Total cost expected to be \$14.5 billion





2023 PROJECT EXECUTION

Southeast Gateway Pipeline

- Obtained key federal environmental authorizations and local permits
- Closed major land acquisition agreements
- Approximately 70% of total project costs under fixed price contracts
- Onshore construction expected to commence this summer; offshore pipelaying expected by late 2023

Strong governance measures in place



Compensation
explicitly tied to
GHG
measurement &
reduction
targets in our
corporate
scorecard



Included debt to EBITDA & cash flow per share metrics in long-term compensation



Increased transparency
through limited
assurance of GHG data
and expanded reporting
on methane
management
& climate-related
lobbying



Issued our first sustainability-linked loan



Increased focus on biodiversity by joining the Taskforce on Nature-related Financial Disclosures pilot

MAY2,2023

TC Energy has a unique value proposition that delivers shareholder returns

TC ENERGY IS COMMITTED TO CREATING LONG-TERM SHAREHOLDER VALUE BY:





Registered shareholder questions

MAY 2, 2023

Thank you

FOR YOUR TIME

