MANAGEMENT INFORMATION CIRCULAR

March 14, 2025

Solid Growth. Low Risk.
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About TC Energy

Proudly connecting the world to the energy it needs

We are a leader in North American energy infrastructure, with a rich history spanning more than seven decades. Our operations extend across three jurisdictions—Canada, the United States and Mexico—strategically positioning us to safely and efficiently move, generate and store the critical energy North America and the world rely on. Since our founding, we have built a solid foundation of exemplary assets, talented workforce and valued stakeholder relationships, all guided by our commitment to safety in every step and operational excellence.

We have renewed our strategic vision to focus on two core complementary pillars of our business—natural gas and power generation—addressing the global energy trilemma of energy security, affordability and sustainability. As global electrification accelerates the need for reliable energy, the demand for natural gas has never been higher. We continue to focus on our sustainability commitments, which reflect the interests of our business, Indigenous rights holders and stakeholders; positioning us for long-term success. We are committed to collectively advancing a lower-emissions energy system and expect to provide an update on our interim GHG emission reduction target in 2025 to reflect the impact of the Liquids Pipelines business spinoff, projected increased utilization across our systems and other relevant factors. We remain focused on our long-term goal of positioning to reach net-zero emissions from our operations by 2050 and acknowledge that achieving this goal requires accelerated changes in global energy policies, regulations, and support for new technologies.

With the growing demand for energy across our North American footprint and abroad, our team of over 6,500 dedicated energy problem solvers is forging solutions that meet the rising needs of the natural gas and power sectors. To deliver a more resilient energy future, we are operating and expanding critical infrastructure systems that the countries and customers we serve can rely on.

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.

We encourage you to sign up for electronic delivery of all future proxy materials.

Registered shareholders

Go to www.investorcentre.com/tcenergy and click on "View Details to Manage Your Account" below the TC Energy logo. Under the heading "Quick Links", click on "Receive Documents Electronically" and you will be asked to complete additional fields: 1 – Company Name (TC Energy Corporation), 2 – Holder Account Number (begins with "C" and can be found on your form of proxy), 3 – Canadian Postal Code (if you are a Canadian resident) or 4 – Family or Company Name (if you are not a resident of Canada), and click "NEXT".

Non-registered shareholders

Go to www.investordelivery.com using the control number found on your voting instruction form, click on "Enrollment or Reactivation", and follow the instructions. If you vote online, go to www.proxyvote.com, click on "Delivery Settings", and follow the instructions.

Letter to Shareholders

March 14, 2025

Dear Shareholder:

On behalf of the Board of Directors of TC Energy Corporation, we are pleased to invite you to our annual meeting of common shareholders on May 8, 2025 at 10 a.m. Mountain Daylight Time (MDT). The meeting will be held virtually, using a live audio webcast available at https://meetings.lumiconnect.com/400-972-689-953, password "tc2025" (case sensitive).

The virtual-only meeting format provides all shareholders an equal opportunity to participate at the meeting regardless of their geographic location or any particular constraints or circumstances they may face relating to attendance at an in-person event. It also is a more cost-efficient and environmentally friendly way to engage with shareholders. At this virtual meeting, shareholders who attend online will have the opportunity to participate, ask questions and vote in real-time, provided they comply with the applicable procedures set out in this management information circular.

Attending the meeting is your opportunity to hear from me and our Chief Executive Officer, François L. Poirier, to learn more about our performance in 2024 and our strategy for the future and vote on the items of business. If you are unable to attend the meeting, you can still vote by proxy prior to the meeting and following the meeting, a recording of the meeting will be available on our website at www.tcenergy.com.

The attached management information circular includes important information about the meeting and how to vote. Please take some time to read the document and remember to vote. You can find more information about TC Energy in our 2024 Annual Report and on our website.

We would like to extend a special thank you to Dr. Indira Samarasekera and Mr. David MacNaughton who will be retiring from the Board effective May 8, 2025. Dr. Samarasekera and Mr. MacNaughton joined the Board in 2016 and 2020, respectively, and have been valuable and committed members of the Board. We thank them both for their many years of dedicated service to TC Energy and its shareholders.

We are pleased to formally welcome Mr. Scott Bonham and Ms. Dawn Madahbee Leach to the Board, each of whom were appointed in November 2024. Mr. Bonham brings extensive governance, finance, and leadership experience, notably in the technology sector and Ms. Madahbee Leach brings a depth of experience with Indigenous relations and business strategy. Both of their perspectives have been welcomed and valuable additions to our Board.

Thank you for your continued confidence in TC Energy. Mr. Poirier and I look forward to your participation in the meeting on May 8.

Sincerely,

John E. Lowe

Chair of the Board of Directors

Notice of 2025 Annual Meeting

You are invited to our 2025 annual meeting of common shareholders:

WHEN

Thursday, May 8, 2025 at 10 a.m. Mountain Daylight Time (MDT)

WHERE

Virtual-only meeting via live audio webcast online at https://meetings.lumiconnect.com/400-972-689-953 password "tc2025" (case sensitive)

YOUR VOTE IS IMPORTANT

If you are a holder of record of TC Energy Corporation (TC Energy) common shares on March 21, 2025, you are entitled to receive notice of, attend and vote at this meeting.

Please take some time to read the attached Management Information Circular. It contains important information about the meeting and explains who can vote and how to vote.

By order of the Board of Directors,

Six items of business

- 1. Receive our audited consolidated financial statements for the year ended December 31, 2024, and the auditor's report.
- 2. Elect the directors.
- 3. Appoint the auditor and authorize the directors to fix their remuneration.
- 4. Participate in the advisory vote on our approach to executive compensation (say on pay).
- 5. Continue and approve amendments to our shareholder rights plan.
- 6. Consider other business that is properly brought before the meeting or any meeting that is reconvened if the meeting is adjourned.

Jane M. Brindle

Hondh

Vice-President, Law and Corporate Secretary TC Energy Corporation Calgary, Alberta

March 14, 2025

Management Information Circular

We are sending you this management information circular (Circular) because you were a holder of record of common shares of TC Energy on March 21, 2025. You have the right to participate in our 2025 annual meeting of shareholders (the meeting) and to vote your shares online at the meeting or by proxy. The meeting can be accessed at https://meetings.lumiconnect.com/400-972-689-953, password "tc2025" (case sensitive). Following the meeting, a webcast in English, including the live question and answer session, will be available for viewing on our website (www.tcenergy.com).

Management is soliciting your proxy for the meeting, and we pay all costs for doing so. TC Energy has engaged Morrow Sodali (Canada) Ltd. (Sodali & Co.) as its strategic shareholder advisor and proxy solicitation agent and will pay fees of approximately \$50,000 to Sodali & Co. for the proxy solicitation service, in addition to certain out-of-pocket expenses. TC Energy may utilize the Broadridge OuickVoteTM system to assist non-registered (beneficial) shareholders with voting their TC Energy common shares. Non-registered (beneficial) shareholders may be contacted by Sodali & Co. to obtain voting instructions directly over the telephone.

In this document,

- you, your and shareholder mean a holder of common shares of TC Energy Corporation,
- we, us, our, the company and TC Energy mean TC Energy Corporation, and
- TC Energy shares and shares mean common shares of TC Energy Corporation, unless stated otherwise.

Our principal corporate and executive offices are located at 450 - 1 Street S.W., Calgary, AB Canada T2P 5H1

Broadridge then tabulates the results of all the instructions received and provides the appropriate instructions respecting the shares to be represented at the meeting.

We will start mailing the proxy materials on April 1, 2025, and will also provide the materials to brokers, custodians, nominees and other fiduciaries to forward them to shareholders. A TC Energy employee may also contact you by phone or email to encourage you to vote.

The Board of Directors of TC Energy (Board) has approved the contents of this Circular and has authorized us to send it to you. We have also sent a copy to each member of our Board and to our auditors, and will file copies with the appropriate government regulatory agencies.

If you have questions about any of the information contained within the attached management information circular please contact our Investor Relations team by telephone at 403-920-7911 or 1-800-361-6522 or by email at investor_relations@tcenergy.com. For assistance in completing your proxy form or voting instruction form, please contact our strategic shareholder advisor and proxy solicitation agent, Sodali & Co., by telephone at 1-888-999-2944 or by email at assistance@investor.sodali.com.

If you have questions about deciding how to vote, you should contact your own legal, tax, financial or other professional advisor.

Unless stated otherwise, information in this document is as of March 14, 2025, and all dollar amounts are in Canadian dollars.

About shareholder mailings

In April 2024, we asked all registered shareholders to advise us if they did not want to receive our Annual Reports when they became available.

If you are a registered shareholder who replied that you no longer want to receive the report, or a beneficial shareholder who did not request a copy, you will not receive one. If you purchased TC Energy shares after March 21, 2025, you also may not receive a copy of our 2024 Annual Report. We are using notice and access to deliver this Circular and 2024 Annual Report.

Our 2024 Annual Report is available on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca), or you can request a free copy from our transfer agent:

Computershare Investor Services, Inc.

Tel: 1-800-340-5024 (toll-free within North America)

1-514-982-7959 (outside North America)

Online: Go to www.investorcentre.com/tcenergy

Note: Top right corner of the web page must be set to "Canada (English)" or "Canada (French)", click on "Contact Us" in the bottom banner, complete the form and click "Send Inquiry".

Summary

The following pages are key points of information you will find in this Circular. You should read the entire Circular before voting.

VOTING

You will be asked to vote on four items at the meeting:

Item	Board recommendation	More information (pages)
Elect 13 directors	For	13, 22-35
Appoint KPMG LLP, Chartered Professional Accountants as auditor	For	13-17
Advisory vote on executive compensation (say on pay)	For	17, 74-79, 88-128
Continue and approve amendments to our shareholder rights plan	For	18-21

NOMINATED DIRECTORS

			% Votes		2024 Meeting attendance		Number	
Name Occupation	Occupation	on Age Independ	Independent	in favour at 2024	2024 Committees	Regularly scheduled meetings	All meetings ¹	of other public boards
Scott Bonham Atherton, CA Director since 2024	Corporate Director	63	Yes	_	Audit Human Resources	100%	100%	2 ²
Cheryl F. Campbell Monument, CO Director since 2022	Corporate Director	65	Yes	99.08	Audit HSSE	100%	91%	1
Michael R. Culbert Calgary, AB Director since 2020	Corporate Director	67	Yes	99.11	Audit HSSE	100%	100%	1
William D. Johnson Knoxville, TN Director since 2021	Corporate Director	71	Yes	97.34	Audit Human Resources (Chair)	100%	100%	1
Susan C. Jones Calgary, AB Director since 2020	Corporate Director	55	Yes	99.11	Audit Human Resources	100%	91%	1
John E. Lowe Houston, TX Director since 2015	Corporate Director	66	Yes	98.85	Board Chair Governance Human Resources	100%	100%	1
Dawn Madahbee Leach Little Current, ON Director since 2024	General Manager, Waubetek Business Corporation	68	Yes	_	Audit HSSE	100%	100%	1
François L. Poirier Calgary, AB Director since 2021	President and CEO, TC Energy	58	No	99.20	_	100%	95%	1
Una Power Vancouver, BC Director since 2019	Corporate Director	60	Yes	98.63	Audit (Chair) HSSE	100%	100%	2
Mary Pat Salomone Naples, FL Director since 2013	Corporate Director	64	Yes	98.07	Governance HSSE (Chair)	100%	100%	1
Siim A. Vanaselja Toronto, ON Director since 2014	Corporate Director	68	Yes	98.49	Governance Human Resources	100%	100%	3
Thierry Vandal Mamaroneck, NY Director since 2017	President, Axium Infrastructure US, Inc.	64	Yes	98.67	Governance (Chair) HSSE	100%	82%	1
Dheeraj "D" Verma Houston, TX Director since 2022	Senior Advisor, Quantum Energy Partners	47	Yes	98.84	Governance Human Resources	100%	100%	0

This reflects aggregate attendance at all scheduled Board meetings, special Board meetings scheduled on short notice and each directors' respective Board Committee meetings.

Mr. Bonham will retire from his board position with The Bank of Nova Scotia effective April 2025.

GOVERNANCE

We believe that strong corporate governance improves corporate performance and benefits all stakeholders. Based on the current directorship, our governance highlights are noted below.

Size of Board	15 (13 post-meeting)
Percentage of independent directors	93%
Percentage of women on Board	40%
Board Diversity Policy	Yes – target of 30% women and at least one racially or ethnically diverse director
Number of board interlocks	11
External board service limits for independent directors	4 public company boards in total. Board chair positions count as two board seats.
Average director age	64
All committees independent	Yes
Annual director elections	Yes
Individual director elections	Yes
Majority Voting Policy	Yes
Independent executive compensation consultant	Yes
Clawback policies	Yes – a policy triggered by financial restatements and a policy triggered by misconduct
Double-trigger vesting on change of control	Yes
Separate chair and CEO	Yes
Director retirement age/term limit	The earlier of a director turning 73 or attaining 15 years of service. Notwithstanding age limits, a director is eligible to serve a term of 5 years.
Director share ownership requirements	4x retainer
CEO share ownership post-retirement hold period	1 year
In-camera sessions at every Board and Committee meeting	Yes
Code of business ethics	Yes
Board, committee and director evaluations annually	Yes
Board orientation and education program	Yes
Cybersecurity programs, training and strategy	Yes

Mr. Bonham and Ms. Power both serve on the board of The Bank of Nova Scotia. It has been determined that this interlock will not impair the exercise of their independent judgment. Upon Mr. Bonham's retirement from the board of The Bank of Nova Scotia in April 2025, there will be no board interlocks.

COMPENSATION

TC Energy's compensation programs are designed to 'pay for performance' by rewarding employees, including our executives, for delivering results that meet or exceed our corporate objectives and support our overall strategy.

In order to attract, engage and retain high-performing employees, we review our programs each year to ensure we offer compensation that is market competitive. Our target compensation levels are determined with reference to median levels in our peer group. Actual performance that exceeds expectations can result in compensation above market median levels.

Our compensation programs are intended to align the executives' interests with those of our various stakeholders. The Human Resources Committee and the Board place a significant emphasis on variable compensation, particularly long-term incentives, when determining the total direct compensation for our executives.

A summary of our best practices include:

Annual board, committee and director evaluations	Yes
Benchmarking director and executive compensation against size appropriate peer groups to assess competitiveness and fairness	Yes
Maximums on variable compensation payments	Yes
Incentive Compensation Reimbursement and Holdback Policy (Clawback Policy), Recoupment and Holdback Policy for Detrimental Misconduct and Anti-Hedging Policy	Yes
Executive share ownership requirements	6x (CEO) 3x (Executive Vice-Presidents) 2x (Presidents and Senior Vice-Presidents) 1x (Vice-Presidents)
CEO realizable pay disclosure	Yes - see page 92
Executive compensation tied to environmental, social and governance (ESG) targets	Yes
Annual say on pay vote	Yes - averaging 96 per cent approval for the last three years.

SUSTAINABILITY AND ESG

We are continuously improving our sustainability and ESG approach. A summary of some of our key highlights are included below. You can find more information about our sustainability and ESG initiatives starting on page 65.

Board and Committee oversight of ESG initiatives, including climate, Indigenous and biodiversity-related initiatives	Yes
Voluntary Task Force on Climate-Related Financial Disclosures (TCFD) informed disclosure	Yes
Greenhouse gas (GHG) targets	Yes - position to achieve zero emissions from our operations, on a net basis, by 2050 ¹
Use of climate-related scenario analysis	Yes
Reconciliation Action Plan	Yes - Indigenous Advisory Council established
Chief Sustainability Officer	Yes

Our targets address Scope 1 and Scope 2 GHG emissions.

About the Shareholder Meeting

As a shareholder of record, you are entitled to vote your TC Energy shares at the annual meeting. The meeting will cover six items of business, four of which require your vote, which are discussed in more detail starting on page 13.

TC Energy will be holding the meeting via a virtual-only format, using a live audio webcast available online at https://meetings.lumiconnect.com/400-972-689-953, password "tc2025" (case sensitive).

The next section discusses delivery of the meeting materials, attending and participating in the meeting, the voting process, and submitting questions during the meeting.

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Delivery of Meeting Materials

We are using notice and access to deliver this Circular and 2024 Annual Report to both our registered and beneficial shareholders.

This means that TC Energy will post this Circular and 2024 Annual Report online for our shareholders to access electronically. You will receive a package in the mail with a notice (Notice) explaining how to access and review this Circular and/or 2024 Annual Report electronically and how to request a paper copy of either at no charge. You will also receive a form of proxy or a voting instruction form in the mail so you can vote your shares.

Notice and access is an environmentally friendly and cost effective way to distribute this Circular and the 2024 Annual Report because it reduces printing, paper and postage.

The following beneficial shareholders will receive a paper copy of this Circular:

- those who have already provided instructions that they prefer to receive a paper copy,
- employees of our U.S. affiliate who own TC Energy shares through our U.S. affiliate's 401(k) retirement plans, and
- those whose brokers receive materials through Computershare Investor Services, Inc. (Computershare).

This Circular is available on SEDAR+ (www.sedarplus.ca) and on our website (www.tcenergy.com/notice-and-access).

How to request a paper copy of this Circular

Starting April 1, 2025, shareholders can request a paper copy of this Circular and/or 2024 Annual Report for up to one year. This Circular and/or 2024 Annual Report will be sent to you at no charge.

If you would like to receive a paper copy of this Circular and/or 2024 Annual Report, please follow the instructions provided in the Notice.

Requests by shareholders must be made by 3 p.m. MDT, Tuesday, April 22, 2025 in order for you to receive a paper copy of this Circular and/or 2024 Annual Report before the annual meeting on May 8, 2025.

If you request a paper copy of this Circular and/or 2024 Annual Report you will not receive a new form of proxy (for registered shareholders) or voting instruction form (for beneficial shareholders), so you should keep the original form sent to you in order to vote.

If you have questions about notice and access, you can call our Investor Relations line at 403-920-7911 or 1-800-361-6522.

Attending and Participating in the Meeting

TC Energy is holding its 2025 annual meeting via a virtual-only format using a live audio webcast available online at https://

meetings.lumiconnect.com/400-972-689-953, password "tc2025" (case sensitive). A physical or in-person meeting will not be held.

If you participate in the virtual meeting, it is important that you are connected to the internet at all times during the meeting. It is your responsibility to ensure connectivity for the duration of the virtual meeting. You should allow ample time to log into the virtual meeting and complete the below procedure.

All meeting participants must use the latest versions of Chrome, Safari, Microsoft Edge, or Firefox. TC Energy recommends that you log in at least 30-60 minutes before the meeting starts as this will allow you to check compatibility and complete the related procedures required to log in to the meeting.

Additional information on how to access the virtual meeting is also available on our website (www.tcenergy.com).

WHO CAN ATTEND THE MEETING

Registered shareholders and duly appointed proxyholders will be able to attend and ask questions at the meeting.

Registered shareholders and duly appointed proxyholders can also vote in real-time at the meeting by completing a ballot online during the meeting, provided that they complete the instructions outlined in this Circular.

If you are a registered shareholder and you wish to attend the meeting, you may still find it more convenient to complete a form of proxy and register your vote in advance of the meeting. If you vote by proxy in advance of the meeting, you are still entitled to attend and ask questions at the meeting, as well as to vote at the meeting if you decide you want to change your vote.

Beneficial shareholders who appoint themselves as proxyholders can also attend the meeting, ask questions and vote. Beneficial shareholders can also appoint someone else to attend the meeting and vote on their behalf by following the directions on page 11 of this Circular.

Beneficial shareholders who have not appointed themselves as proxyholder will be able to listen to the meeting as a guest but will not be able to ask questions or vote.

Attending the meeting as a registered shareholder

If you hold your shares directly and have a share certificate or DRS Advice in your name, you may attend the meeting by following the instructions below:

- 1. Log in online at https:// meetings.lumiconnect.com/400-972-689-953 using a web browser on a smartphone, tablet or computer.
- 2. Click "I have a login" and then enter your control number located on the form of proxy or in the email notification you received from Computershare, and password "tc2025" (case sensitive).

Attending the meeting as a beneficial shareholder

If you hold your shares beneficially through a broker, nominee or intermediary, you may attend the meeting by following the instructions below:

- 1. Appoint yourself as a duly appointed proxyholder, by following the instructions on page 11 of this Circular.
- 2. Visit https://www.computershare.com/TCEnergyAGM to register to attend the meeting. To register, enter your account number located on your voting instruction form, your name and email address. After the proxy deadline, Computershare will send you via email a username that will be required to log into the meeting.
- 3. Log in online at https:// meetings.lumiconnect.com/400-972-689-953 using a web browser on a smartphone, tablet or computer.
- 4. Click "I have a login" and then enter the four letter username provided to you by Computershare, and password "tc2025" (case sensitive).

You may also appoint someone else to attend and vote at the meeting on your behalf by following steps 1 and 2 above (appointing such person as your proxyholder), and such person should follow steps 3 and 4 above in order to attend the meeting.

Attending the meeting as a guest

If you are not a registered shareholder, a duly appointed proxyholder, or a beneficial shareholder who has appointed themselves as a proxyholder, you can still attend the meeting and listen by following the instructions below:

- 1. Log in online at https:// meetings.lumiconnect.com/400-972-689-953 using a web browser on a smartphone, tablet or computer.
- 2. Select "Guest" and complete the information requested in the form.

Submitting questions at the meeting

We will hold a live question and answer session to answer the questions submitted during the meeting. The following attendees will be able to submit questions:

- · registered shareholders,
- beneficial shareholders who have appointed themselves proxyholder as outlined on page 11 of this Circular, and
- other duly appointed proxyholders.

Guests will not be able to submit questions during the meeting.

To ask a question, type your question into the chat function. Additional instructions on how to ask questions will be provided at least one week before the meeting on our website (www.tcenergy.com) and explained during the meeting.

We encourage you to submit your questions in advance of the meeting to Investor Relations by emailing investor_relations@tcenergy.com.

Following the meeting, a webcast in English of the meeting, including the question and answer session, will be available for viewing on our website (www.tcenergy.com).

We are committed to transparent communication at the meeting. Questions asked related to the business of the meeting will not be curated and will be presented as submitted, unedited and uncensored. Questions will be answered in the order received for each item of business.

We will respond in writing as soon as practicable after the meeting to any questions that were not answered during the meeting.

Technical difficulties:

If you experience technical difficulties logging into the meeting or during the meeting, please contact 403-920-2050.

Voting

WHO CAN VOTE

Shareholders of record on March 21, 2025 are entitled to receive Notice of our 2025 annual meeting of common shareholders and vote their shares. Our Board set this date to comply with legal requirements and allow enough time for shareholders to receive and review the materials, make their voting decisions and send in their voting instructions before the deadline.

As of March 14, 2025, we had 1,039,320,314 common shares outstanding. Each common share carries the right to one vote on any item of business that properly comes before the meeting and any meeting that is reconvened if the meeting is adjourned. Subject to our Majority Voting Policy for director elections (see Governance -Governance Philosophy - Majority Voting), a simple majority of votes (50 per cent plus one vote) is required for each item to be approved by shareholders.

As of March 14, 2025, TC Energy had ten series of preferred shares outstanding. The holders of these shares do not have voting rights at the meeting.

Registered shareholders

You are a registered shareholder if you have a share certificate or DRS Advice in your name.

We will prepare a list of the registered shareholders as of March 21, 2025, showing the names of all shareholders who are entitled to vote at the meeting and the number of shares each owns. Our transfer agent, Computershare, will have a copy of the list at their Calgary office if you want to check it during regular business hours. If you would like to view this list, please call 403-267-6800 to set up an appointment. Computershare is located at Suite 800, 324 8th Avenue S.W., Calgary, Alberta T2P 2Z2.

Beneficial shareholders

You are a beneficial shareholder (i.e. a non-registered shareholder) if your securities broker, financial institution, clearing agency, trustee or custodian (your nominee) holds your shares for you in a nominee account.

Principal shareholders

Our directors and executives are not aware of any person or corporation that beneficially owns, directly or indirectly, or exercises control or direction over, more than ten per cent of our outstanding shares.

HOW TO VOTE

You have two ways to vote:

- · by proxy, or
- by virtually attending the meeting and voting.

Voting by proxy

Voting by proxy means you are giving someone else the authority to attend the meeting and vote for you (your proxyholder).

Registered shareholders

We mail the Notice directly to you, and your package includes a proxy form.

You may request a paper copy of this Circular and/or 2024 Annual Report by following the instructions in the Notice that was mailed to you.

If you are a registered shareholder, you must return your signed proxy form in order to vote by proxy.

The securities represented by your proxy will be voted or withheld from voting in accordance with the instructions provided in your proxy on any ballot that may be called for. If you appoint the TC Energy representatives named in the proxy form and specify your voting instructions, your shares will be voted, or withheld from voting, accordingly. If you do not specify how you want to vote your shares, your shares will be voted for you as follows:

- for the nominated directors listed on the proxy form and in this Circular,
- for the appointment of KPMG LLP, Chartered Professional Accountants (KPMG) as TC Energy's auditor, and authorizing the directors to fix their remuneration,
- for our approach to executive compensation, as described in this Circular, and
- *for* continuing and approving amendments to the shareholder rights plan.

Take some time to read about the items of business (see pages 13 to 21), then complete the proxy form mailed to you, sign and date it, and mail it in the envelope provided. Computershare must receive the completed form by 10 a.m. MDT on Tuesday, May 6, 2025 (or, if the meeting is adjourned or postponed, 48 hours, excluding Saturdays, Sundays and statutory holidays in the Province of Alberta, prior to the commencement of the reconvened meeting).

If your package is missing an envelope, use a blank one and address it to:

Computershare Investor Services, Inc. **Stock Transfer Services** 100 University Avenue, 8th Floor Toronto, ON, Canada, M5J 2Y1

If you want to submit your voting instructions by phone or on the internet, you must do so by 10 a.m. MDT on Tuesday, May 6, 2025 (or, if the meeting is adjourned or postponed, 48 hours, excluding Saturdays, Sundays and statutory holidays in the Province of Alberta, prior to the commencement of the reconvened meeting). See the instructions on your proxy form.

If you appoint someone else as your proxyholder, but do not specify how you want them to vote your shares, the person can vote as they see fit.

If there are any amendments to the items of business or any other matters that properly come before the meeting (including where the meeting will be reconvened if it was adjourned), your proxyholder has the discretion to vote as they see fit, in each instance, to the extent permitted by law whether the amendment or other matter of business that properly comes before the meeting is routine or contested.

Late proxies may be accepted or rejected by the chair of the meeting at their discretion and the chair of the meeting is under no obligation to accept or reject any particular late proxy. The chair of the meeting may waive or extend the proxy cut-off without notice.

You can choose anyone to be your proxyholder - the person does not need to be a TC Energy shareholder or the TC Energy representatives named in the proxy form. You must write the person's name on your proxy form, and return the signed proxy form to Computershare to appoint someone as your proxyholder. In addition, you must go to https:// www.computershare.com/TCEnergyAGM and provide Computershare with the name and email address of your appointee so that Computershare may provide the appointee with a username via email to log into the meeting.

You should tell this person that you have appointed them as your proxyholder and that they need to attend the meeting and vote on your behalf. Your proxyholder must vote your shares according to your instructions. Your shares will not be voted if your proxyholder does not attend the meeting to vote for you.

If you have returned your signed proxy form and you do not appoint anyone to be your proxyholder, John E. Lowe, Chair of the Board, François L. Poirier, President and Chief Executive Officer or Jane M. Brindle, Vice-President, Law and Corporate Secretary (TC Energy Proxyholders) will be appointed to act as your proxyholder to vote your shares at the meeting according to your instructions.

Participating in the meeting and voting

If you want to attend the meeting and vote, do not complete the proxy form. Just log into the virtual meeting using the instructions provided on pages 8 and 9 and vote online at the meeting.

Non-registered (beneficial) shareholders

Your broker, its agent or its nominee can only vote your TC Energy shares if they have received proper voting instructions from you. If you are a beneficial shareholder, your package includes a voting instruction form. Complete the form and follow the return instructions on the form.

The voting instruction form is similar to a proxy form, however it can only instruct the registered shareholder how to vote your shares. You cannot use the form to vote your shares directly.

Your broker is required by law to receive voting instructions from you before voting your shares. Every broker has their own mailing procedures and instructions for returning the completed voting instruction form, so be sure to follow the instructions provided on the form which may require you to take action earlier than the deadline for voting by proxy.

Most brokers delegate responsibility for obtaining instructions from their clients to Broadridge Investor Communications Corporation (Broadridge). Broadridge, or any other intermediary as applicable, mails the proxy materials and voting instruction form to beneficial shareholders, at our expense.

The voting instruction form will name the same TC Energy representatives listed on page 11 to act as TC Energy Proxyholders.

You may request a paper copy of the circular and/or 2024 Annual report by following the instructions in the Notice that was mailed to you.

Participating in the meeting and voting

You can attend the virtual meeting and vote, or you can appoint someone else to attend the meeting and give them your voting instructions by following the directions on pages 8 and 9 of this circular. In order to submit your voting instructions, print your name, or the name of the person you are appointing, in the blank space provided on the voting instruction form. Complete the rest of the form and then mail it to Broadridge (or to your broker, as instructed on your voting instruction form) as soon as possible. Your package also includes instructions for submitting your voting instructions by phone or on the internet if you prefer either of these methods.

Broadridge tabulates the results of all the instructions it receives from beneficial shareholders, and provides appropriate voting instructions to our transfer agent.

CHANGING YOUR VOTE

Registered shareholders

If you change your mind and want to revoke your proxy, you may revoke it by:

- completing and signing a proxy bearing a later date (see page 10) and delivering such proxy to Computershare by 10 a.m. MDT on Tuesday, May 6, 2025 (or, if the meeting is adjourned or postponed, 48 hours, excluding Saturdays, Sundays and statutory holidays in the Province of Alberta, prior to the commencement of the reconvened meeting);
- sending a signed written statement (or have your attorney sign a statement with your written authorization) to:

Corporate Secretary TC Energy Corporation 450 - 1 Street S.W. Calgary, AB Canada T2P 5H1 corporate_secretary@tcenergy.com

We must receive your written statement prior to 5 p.m. MDT on Wednesday, May 7, 2025 or 5 p.m. MDT on the last business day prior to the day the meeting is reconvened if it is adjourned; or

• any other manner permitted by law.

If you have followed the instructions for attending and voting at the meeting, voting at the meeting will revoke any previous proxy.

Non-registered (beneficial) shareholders

If you change your mind, contact your broker or nominee.

HOW THE VOTES ARE COUNTED

As transfer agent, Computershare counts and tabulates the votes on our behalf to ensure the votes are kept confidential. They only show us the ballot or proxy form if:

- it is required by law,
- · there is a proxy contest, or
- there are written comments on the proxy form.

Business of the Meeting

The meeting will cover six items of business, four of which require your vote:

FINANCIAL STATEMENTS

We will place before shareholders at the meeting our consolidated financial statements for the year ended December 31, 2024, and the auditor's reports thereon. These documents have been filed with the appropriate government regulatory agencies and are included in our 2024 Annual Report. We deliver the Annual report using notice and access (see page 7). We mail you a paper copy of the Annual Report if you have provided instructions that you prefer to receive a paper copy, or you may request a paper copy as described in the Notice (see page 7). Our 2024 Annual Report is also available in English and French on our website (www.tcenergy.com), or you can request a copy from our Corporate Secretary or Investor Relations.

About quorum

We must have a quorum for the meeting to proceed.

Quorum constitutes two people present at the meeting who are entitled to vote at the meeting and represent at least 25 per cent of the issued and outstanding TC Energy common shares. The two people are entitled to vote in their own right, by proxy or as a duly authorized representative of a shareholder.

ELECTION OF DIRECTORS

You will be asked to vote on electing 13 directors to the Board. The nominated director profiles starting on page 23 give important information about each nominated director, including their background, experience and memberships on other public company boards they serve on. All of the nominated directors currently serve on our Board, and we have included in their profiles their 2024 attendance, the value of TC Energy shares or Deferred Share Units (DSUs) they currently hold (their at-risk investment) and their election results from the 2024 annual and special meeting. You can find more information about their at-risk investment on pages 85 and 86.

All directors are elected for a one-year term.

1. Scott Bonham

6. John E. Lowe

11. Siim A. Vanaselja

2. Cheryl F. Campbell

7. Dawn Madahbee Leach

12. Thierry Vandal

3. Michael R. Culbert

8. François L. Poirier

13. Dheeraj "D" Verma

4. William D. Johnson

9. Una Power

5. Susan C. Jones

10. Mary Pat Salomone

The Board recommends you vote *for* the nominated directors:

RESOLVE to elect the directors listed in TC Energy's Circular dated March 14, 2025 to hold office until the next annual meeting of shareholders or until their successors are earlier elected or appointed.

You will be asked to vote on appointing the external auditor. The auditor will hold office until the close of our next annual meeting of shareholders.

You will also vote on authorizing the directors to fix the auditor's remuneration.

The Board recommends you vote *for* appointing KPMG as auditor of TC Energy and authorizing the directors to fix their remuneration:

RESOLVE to appoint KPMG as auditor of TC Energy until the close of our next annual meeting of shareholders, and authorize the directors to fix their remuneration.

Through the processes described in the Auditor Independence section we have confirmed KPMG is **independent** with respect to TC Energy within the meaning of the relevant rules and related interpretations prescribed by all relevant professional bodies in Canada and applicable legal requirements and also that they are independent accountants with respect to TC Energy under all relevant U.S. professional and regulatory standards.

Representatives of KPMG will attend the meeting, have an opportunity to make a statement and respond to any questions.

Stakeholder engagement

In response to receiving a 75.33 per cent vote in favour of the appointment of KPMG as TC Energy's auditor at our 2022 annual meeting, TC Energy undertook an extensive stakeholder engagement strategy through late 2022 and 2023, which included engagement with certain investors who voted against the appointment of KPMG and those whose voting policies identified the KPMG appointment as an area of concern. At our 2023 annual meeting, the vote in favour of the appointment of KPMG as TC Energy's auditor increased to 89.00 per cent (613,576,171 votes in favour and 75,802,855 votes withheld). At our 2024 annual and special meeting, the vote in favour increased to 93.24 per cent (640,326,854 votes in favour and 46,460,250 votes withheld).

TC Energy remains committed to engaging with stakeholders on the topic of auditor independence and tenure. In 2024, TC Energy's CEO, CFO, other members of management and Investor Relations participated in over 500 meetings with shareholders and bondholders, including over 50 meetings on ESG-specific topics, some focused on how the Audit Committee satisfies itself of ongoing auditor independence and tenure considerations.

For more information on TC Energy's overall shareholder engagement strategy, please see page 63 and for more information on the comprehensive review of the external auditor, please see page 17.

Auditor fees

The table below shows the services KPMG provided during the last two fiscal years and the fees they invoiced us:

(\$ millions)	2024	2023
Audit fees	19.4	18.5
audit of the annual consolidated financial statements		
services related to statutory and regulatory filings or engagements		
 review of interim consolidated financial statements and information contained in various prospectuses and other securities offering documents 		
Audit-related fees	1.4	0.9
 services related to the audit of the financial statements of TC Energy pipeline abandonment trusts and certain post-retirement plans, and certain special purpose audits 		
Tax fees	1.5	1.5
• Canadian and international tax planning and tax compliance matters, including the review of income tax returns and other tax filings		
All other fees	0.5	0.2
 fees for other products and services provided by the auditors and not described above, which included fees related to advice and assistance with ESG services, and French and Spanish translation services 		
Total fees	22.8	21.1

Note

• 2024 total fees are higher than 2023 due to increased audit work related to the Liquids spinoff, including additional financial statements required in connection with debt financings of certain Liquids subsidiaries and additional securities work.

Pre-Approval Policy for Audit and Non-Audit Services

The Audit Committee maintains a Pre-Approval Policy with respect to permitted non-audit services and audit services. For non-audit service engagements of up to \$250,000, approval of the Audit Committee chair is required, and the Audit Committee is to be informed of the engagement at the next scheduled Audit Committee meeting. For all non-audit service engagements of \$250,000 or more, pre-approval of the Audit Committee is required.

As required under professional standards, KPMG is required to have any proposed non-audit services pre-approved by the Audit Committee or the Chair of the Audit Committee. The pre-approval process for non-audit services requires that KPMG provide a written description of the service, an assessment of the independence considerations related to the service and a description of the nature and magnitude of the proposed fees. Prior to pre-approving any non-audit services, the Audit Committee and/or Audit Committee Chair considers the following factors:

- the independence assessment provided by KPMG,
- the process under which management has assessed that KPMG is best suited to perform the non-audit services, and
- the magnitude of the fees relative to total fees paid to KPMG.

Auditor independence

TC Energy recognizes that auditor independence is critical to the integrity of our financial information. As such, TC Energy's auditor selection process is designed to maintain auditor independence while balancing a need for continuity of knowledge in order to ensure a high quality audit provided by an audit firm with the depth and breadth of experience to effectively and efficiently audit a multi-national company with complex operations.

The Audit Committee continuously assesses the external auditor and, on an annual basis, reviews audit quality, auditor tenure and appropriateness of audit fees, including the benefits and risks of having a long-tenured auditor and the controls and processes that ensure their independence. This assessment also considers the nature, extent and permissibility of any proposed non-audit services and adherence to the mandatory partner rotation requirements.

Below are additional details regarding factors the Audit Committee considered when assessing independence.



Audit Committee expertise and independence reviews

All members of the Audit Committee are independent and financially literate. One member of the Audit Committee is a designated financial expert under New York Stock Exchange (NYSE) rules.

As part of its annual assessment on independence, the Audit Committee receives and reviews the auditor's reports regarding independence. The committee also considers whether any factors are present that may impair the independence of the auditor at each meeting of the committee. The auditor maintains an open and direct line of communication with both the Chair of the Audit Committee and the Audit Committee.

Our Annual information form (AIF) includes more information about the Audit Committee, including the committee charter, beginning on page 32 of the AIF. The 2024 AIF is available on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

Fee magnitude and objectivity considerations

The Audit Committee understands that the magnitude of fees paid to an auditor could negatively impact auditor independence if a financial interest will inappropriately influence an auditor's judgment or behaviour. In reaching the conclusion to recommend the re-appointment of KPMG as our external auditor, the Audit Committee considered the magnitude of the fees that TC Energy pays to KPMG Calgary and KPMG Houston in context of the size of their respective firms. For 2024, KPMG has confirmed to the Audit Committee that the fees payable to KPMG are not material to KPMG LLP (Canada) or KPMG LLP (US).

Similarly, there is a threat to independence if an auditor will be deterred from acting objectively because of actual or perceived pressures. We consider safeguards that KPMG has implemented to manage this threat as an important element of our assessment of audit quality. The safeguards against this risk include:

- the assignment of an engagement quality control review partner to the audit engagement by a risk management partner,
- · the involvement of experienced national office professionals outside of the engagement team when dealing with complex or judgmental matters,
- · the structure of the respective firms, and
- compensation policies in place.

Given the Audit Committee's understanding of the relative magnitude of fees paid to each respective firm, as well as the Audit Committee's observations of safeguards that have been implemented by KPMG, the Audit Committee is satisfied these threats to auditor independence have been appropriately managed.

Canadian and U.S. partner rotations and partner qualifications

As part of the annual review of auditor independence, the Audit Committee assesses KPMG's ongoing compliance with mandatory rotation requirements. This means that the lead audit partner and quality control review partner may serve a maximum of five years, followed by a five-year period without any involvement in the TC Energy audit, before they can be re-considered for a partner role. For other audit partners of KPMG involved in the TC Energy audit, which includes the lead partner and quality control review partner from KPMG's Houston team, the mandatory rotation occurs after a maximum of seven years of service followed by a two-year period without any involvement in the TC Energy audit. This rotation helps ensure auditor independence is maintained by changing the key personnel working on TC Energy's audits after a set period of time.

In addition to the partner rotations described above, all lead partners and quality control review partners must satisfy the following minimum requirements:

- Chartered Professional Accountant, in good standing,
- · industry-specific experience,
- completion of relevant professional development and accreditation training,
- · knowledge of, and experience with, the applicable financial reporting framework and auditing standards, and
- knowledge of, and experience with, the SEC rules and regulations.

The Audit Committee is satisfied with KPMG's on-going compliance with the regulatory mandated rotation requirements (five and seven years as applicable in the circumstances) as well as the transition plans that have been followed to on-board qualified engagement partners who are new to providing audit services to TC Energy.

2015 Request for proposal

In 2015, it was determined that a request for proposal (RFP) process would further strengthen the external audit process and auditor independence. The Audit Committee oversaw this RFP for TC Energy's external audit engagement and conducted a detailed assessment of the submissions from large multi-national firms, including interviews with each firm. A limited number of potential audit firms had the breadth of capabilities required to provide high-quality, independent audit services to a company of TC Energy's scope, geographic presence and complexity of operations.

Requirements and factors which determined the successful candidate included:

- the experience, qualifications and ability to audit a large-scale, energy-focused, public company, headquartered in Canada with significant operations in the U.S. and Mexico,
- familiarity with complex rate-regulated accounting,
- · no conflicts with TC Energy through existing non-audit services provided to TC Energy nor close relationships with competitor companies in the industry,
- availability of resources and local access to U.S. GAAP expertise,
- · audit quality and auditor tenure, and
- appropriateness of fees.

Based on the results of this process, the Audit Committee and Board recommended KPMG continue as TC Energy's external auditor, subject to its annual review of auditor performance, including audit quality and independence considerations. The Audit Committee made its recommendation based on KPMG's qualifications, experience and other decision criteria, including KPMG's ability to provide a quality audit that met the requirements of TC Energy and its shareholders, taking into account the scope, geographic presence and complexity of TC Energy's business.

Periodic comprehensive review of auditor

In order to further enhance the governance processes relating to assessing auditor independence and audit quality, in November 2022, the Audit Committee approved amendments to the Audit Committee's charter to mandate the completion of a comprehensive review of the external auditor at least every five years. Such a review is contained as a recommendation of the Enhancing Audit Quality initiative of the Chartered Professional Accountants of Canada, the Canadian Public Accountability Board and the Institute of Corporate Directors. The comprehensive review is intended to enhance audit quality through a deeper and broader analysis of the external auditor than in the annual assessment.

This fulsome and detailed review is intended to provide the Audit Committee data on three indicia of audit quality:

- independence, objectivity and professional skepticism,
- · quality of engagement team, and
- quality of communications and interactions with the external auditor.

The Audit Committee reviews the results of the comprehensive review and uses it to assess whether a fulsome request for proposal process is required.

This comprehensive review was completed in 2023 and supported the recommendation to appoint KPMG as TC Energy's external auditor.

Audit Committee independence recommendation

In reaching the conclusion to recommend KPMG as external auditor to serve for the 2025 financial year, the Audit Committee reviewed the above factors relating to auditor independence and confirmed it was satisfied that KPMG is independent within the meaning of applicable Canadian and U.S. securities rules.

ADVISORY VOTE ON OUR APPROACH TO EXECUTIVE COMPENSATION

You will have an opportunity to have a say on pay by participating in the advisory vote on our approach to executive compensation. The Board believes the vote is beneficial because it holds directors accountable to shareholders for their decisions on executive compensation and provides valuable feedback.

While the vote is non-binding, the Board will take the results into consideration when it considers compensation policies, procedures and decisions in the future. We will disclose the results of the advisory vote in our report on voting results for the meeting, which will be posted on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

Since 2010, we have held annual say on pay votes at our annual shareholder meetings. Over the last three years, these advisory votes were approved by a significant majority of shareholders.

Year	Votes in favour	Votes against
2024	640,895,659 (96.37%)	24,130,789 (3.63%)
2023	634,750,021 (94.20%)	39,104,279 (5.80%)
2022	675,474,620 (97.70%)	15,918,656 (2.30%)

The Board recommends you vote *for* our approach to executive compensation:

RESOLVE on an advisory basis, without diminishing the role and responsibilities of TC Energy's Board, that the shareholders accept the approach to executive compensation disclosed in TC Energy's Circular dated March 14, 2025.

SHAREHOLDER RIGHTS PLAN

You will vote on amending and continuing our shareholder rights plan as described in this Circular. Modernizing amendments are being proposed to the shareholder rights plan are being proposed to align it with current market practice for "new generation" rights plans and proxy advisory guidance.

The Board recommends you vote *for* the shareholder rights plan:

RESOLVE to approve TC Energy's shareholder rights plan as follows:

- continue and approve the amended and restated shareholder rights plan agreement dated as of May 8, 2025 between TC Energy and Computershare, as rights agent, and
- authorize TC Energy's officers or directors to carry out the activities to execute the necessary documents or instruments for approval of the shareholder rights plan.

The Board believes that amending and maintaining the shareholder rights plan is in the best interest of TC Energy and its shareholders. If shareholders approve the amendment and continuation of the plan, it will expire at the end of our 2028 annual meeting (unless shareholders vote to extend it at that time). If a majority of shareholders who vote on the resolution do not approve it, the shareholder rights plan will terminate and the rights will cease to have effect.

Background

Our shareholder rights plan is designed to protect the rights of our shareholders, ensure they are treated fairly and provide the Board with adequate time to identify, develop and negotiate alternative value maximizing transactions if there is a take-over bid for TC Energy.

Our shareholder rights plan was adopted on May 15, 2003, following TC Energy's arrangement with TransCanada PipeLines Limited (TCPL), and was last approved with minor amendments in 2022 where it received 94.60 per cent votes in favour of its continuation (654,031,921 votes in favour and 37,360,965 votes against). We are required to have shareholders approve the plan every three years.

When reviewing our shareholder rights plan this year, the Board considered the terms and objectives of our plan and whether there had been any legislative changes or other developments since the shareholder rights plan was last approved.

Readers are advised that the following sections contain summaries of the material terms of TC Energy's shareholder rights plan and the proposed amendments thereto. These summaries do not describe all of the terms of our shareholder rights plan or the proposed amendments thereto and are qualified in their entirety by the full text of the amended and restated shareholder rights plan, a copy of which is available on our website (www.tcenergy.com). You can also contact our Corporate Secretary to receive a copy. Capitalized terms that are not defined below have the meanings set forth in TC Energy's shareholder rights plan.

Proposed Changes

At our 2024 annual and special meeting of shareholders, in connection with the spinoff of TC Energy's Liquids Pipelines business into South Bow Corporation, shareholders approved the adoption of a new shareholder rights plan for South Bow Corporation (the South Bow shareholder rights plan). The South Bow shareholder rights plan contains substantially the same terms and conditions as TC Energy's existing form of shareholder rights plan, subject to certain changes to modernize and align the rights plan with current market practice and proxy advisory guidance. The South Bow shareholder rights plan was approved with 94.46 per cent of votes in favour of its adoption (628,188,470 votes in favour). At the meeting, shareholders are being asked to approve the equivalent amendments to TC Energy's shareholder rights plan. The material terms of such amendments are as follows:

- · Convertible Security Acquisition: We propose to add the concept of a "Convertible Security Acquisition" and include such concept within the definition of "Acquiring Person". This is intended to ensure that a security holder does not become an "Acquiring Person" by virtue of exercising convertible securities that were acquired in a permissible manner (i.e., in a Permitted Bid Acquisition, Exempt Acquisition or Pro Rata Acquisition).
- · Competing Permitted Bid and Permitted Bid: We propose amendments to the definition of "Competing Permitted Bid" and "Permitted Bid" to clarify that a Competing Permitted Bid or Permitted Bid will cease to qualify as such if, at any time, it no longer meets all the requirements set out in the applicable definition.

- Exempt Acquisition: We propose to expand the definition of "Exempt Acquisition" to include a range of transactions that we believe are not intended to be subject to a shareholder rights plan, including mergers and acquisition transactions approved by shareholders and the board, as well as certain ordinary course issuances of securities.
- U.S. Securities Law References: As TC Energy is a cross-listed issuer, we propose to update certain references within the shareholder rights plan to cover applicable U.S. securities law and U.S. GAAP accounting standards where appropriate.
- Anti-money Laundering and Privacy Legislation: We propose to add customary provisions regarding anti-money laundering and privacy matters.
- Redemption and Waiver Provisions:
 - Section 5.1(a): We are proposing to amend this section to give the Board the authority to waive the application of the shareholder rights plan to certain takeover bids if such waiver receives shareholder approval.
 - Section 5.1(d): We propose to delete the previous section 5.1(d), which permitted the Board to waive the application of the shareholder rights plan to a particular takeover bid if the acquiror agrees to reduce its share ownership below 20%. This change is made to align more closely with proxy voting guidance.
- Fiduciary Duties of Directors: We propose to add language to clarify that the provisions of the shareholder rights plan do not impact the obligations of the directors to exercise their fiduciary duties.
- Non-Substantive Amendments: We are also proposing a number of non-substantive amendments of a house-keeping nature to reflect current market practice for shareholder rights plans.

Plan summary

The following is a summary of the material terms of our shareholder rights plan, which reflects the amendments summarized above. The full shareholder rights plan is located on our website (www.tcenergy.com). You can also contact our Corporate Secretary to receive a copy.

Permitted bids

A take-over bid that involves buying 20 per cent or more of our shares is considered a permitted bid when it meets the following requirements that make it fair to all shareholders:

- a circular is issued, informing all shareholders of the bid,
- the bid is made available to all shareholders,
- the bid is available for a minimum period of 105 days or such shorter period that a take-over bid must remain open for deposits of securities, in the applicable circumstances, pursuant to Canadian securities laws,
- shares tendered to the take-over bid can be taken up only after such minimum period, and only if more than 50 per cent of the shares of TC Energy held by independent shareholders, (shareholders other than the bidder, its affiliates and anyone acting jointly or together with others) have been tendered and not withdrawn, and
- in the event that the deposit condition described in the preceding bullet is satisfied, the bidder must publicly disclose this and keep the bid open for at least another ten business days to allow any additional deposits of TC Energy shares.

The shareholder rights plan allows competing permitted bids to be made while there is an outstanding permitted bid, as long as the competing bids are available for acceptance for at least the minimum number of days as required under Canadian securities laws.

The Board continues to have the power to carry out its responsibilities and make recommendations to shareholders as appropriate while there are permitted bids outstanding.

Flip-in events

The acquisition of 20 per cent or more of our shares by any person (an acquiring person) is considered a flip-in event when it does not meet the requirements for a permitted bid.

There are certain exceptions in our shareholder rights plan where the acquisition of 20 per cent or more of our shares will not result in the creation of an acquiring person and will not trigger a flip-in event, including where institutional investors acquire 20 per cent or more of our shares as long as they are not making, or are not part of a group that is making, a takeover bid. Institutional investors include investment managers, trust companies, statutory bodies, crown agents and managers or trustees of pension plans or mutual funds.

TC Energy rights

On May 15, 2003, we issued and attached one TC Energy right to each common share outstanding, and to each common share we issued after that date.

These rights separate from our shares and shareholders can then exercise their rights and transfer or trade them separately ten trading days after the earlier of: (i) the date of commencement or public announcement of a take-over bid for our shares (which is not a permitted bid), (ii) the date that a permitted bid or competing permitted bid ceases to be that, and (iii) the date that a public announcement or disclosure is made that a person has become an acquiring person (the separation time).

After the separation time and prior to a flip-in event, each right allows shareholders to buy one TC Energy share at three times the market price (the exercise price), after adjusting for anti-dilution provisions.

After a flip-in event, each right allows shareholders, other than an acquiring person, to buy that number of shares with a total market price that is double the exercise price (effectively, the price of each share will be half the market price).

The issue of rights is not initially dilutive, but our reported earnings per share on a fully diluted or non-diluted basis may be affected after a flip-in event occurs. You may experience substantial dilution if you do not exercise your TC Energy rights when a flip-in event occurs.

Rights held by an acquiring person are void on a flip in event. Rights cannot be exercised if the shares are acquired through a permitted bid.

About rights and shares

TC Energy rights are imprinted on share certificates and they cannot be transferred separately from the shares before the separation time.

As of the separation time, however, the rights holders receive TC Energy rights certificates that can be transferred, and rights are traded separately from our shares.

Waiving the shareholder rights plan

The Board, acting in good faith can, until the occurrence of a flip-in event, waive the shareholder rights plan for a particular flip-in event (called an exempt acquisition) if a circular for a take-over bid is distributed to all holders of our shares. The waiver will also apply to any other take-over bid that is made by way of a circular that is distributed to holders of our shares before the original bid expires.

The Board can also waive the shareholder rights plan if the acquiring person reduces their beneficial ownership to less than 20 per cent of all outstanding shares.

Redeeming rights

The Board can redeem each right at \$0.00001 per right, as long as it receives approval from a majority of shareholders (or rights holders after the separation time has passed) at a meeting called for this purpose.

The Board will also redeem the rights once a permitted bid, competing permitted bid or exempt acquisition is complete, and does not need shareholder approval to do so.

Lock-up agreements

You and other TC Energy shareholders can enter into a lock-up agreement with a bidder. You become a locked-up person because you agree to tender your shares to the take-over bid (subject bid) without triggering a flip-in event.

Any lock-up agreement must allow you to withdraw your shares so you can tender them to another take-over bid or transaction that provides greater value if:

- the offering price for each share is greater than the offering price in the subject bid,
- the offering price for each share exceeds the offering price in the subject bid by a specified amount, as long as the specified amount is not greater than seven per cent of the offering price per share in the subject bid, or
- the number of shares you can tender exceeds the number of shares in the subject bid by a specified amount, as long as the specified amount is not greater than seven per cent of the number of shares you can tender in the subject bid, and the offering price is not less than the offering price in the subject bid.

The lock-up agreement must meet two other requirements:

- a copy of the lock-up agreement must be made available to TC Energy and the public for review, and
- the locked-up person does not agree to pay break-up or top-up fees, penalties, reimbursement of expenses, or other amounts that exceed in the aggregate the greater of: a) 2.5 per cent of the value to be paid to the locked-up person under the subject bid, and b) 50 per cent of the difference between the amount the locked-up person would receive under another take-over bid or transaction and what they would have received under the subject bid, if they do not tender their shares to the subject bid or withdraw them to deposit with another bid or transaction.

A lock-up agreement can also include a right of first refusal, or a delay period or other limitation, to give the bidder an opportunity to match terms like a higher price or number of securities, as long as the shareholder can accept another bid or tender their shares to another transaction.

Making changes to the shareholder rights plan

The Board can make changes to the shareholder rights plan if a majority of votes by shareholders (or rights holders if the separation time has occurred) cast at a meeting called for that purpose vote for the changes.

The Board can correct clerical and typographical errors and make other housekeeping changes, in each case, without shareholder approval. The Board may also make changes that are required by applicable laws. In such case, any such amendment must be approved by a majority of the vote cast by TC Energy shareholders at the next meeting of shareholders (or with respect to approval of rights holders, at a meeting to be held not later than immediately following the next meeting of shareholders.

OTHER BUSINESS

We did not receive any shareholder proposals for the meeting. The Board and management are not aware of any other items to be properly brought before the meeting.

ELECTION OF DIRECTORS

Our articles currently state that the Board must have a minimum of eight and a maximum of 15 directors. The Board has determined that 13 directors will be elected at the meeting.

The Board believes this size is appropriate based on the scope of our business, the skills and experience of the nominated directors and the four standing committees and to achieve effective decision-making. It believes that all of the nominated directors are well qualified to serve on the Board.

Each nominated director has expressed their willingness to serve on our Board until our next annual meeting of shareholders.

If elected, they will also serve on the Board of TransCanada PipeLines Limited (TCPL), our main operating subsidiary.

Twelve of the 13 nominated directors (92 per cent) are independent within the meaning of Canadian and applicable U.S. securities laws, regulations and policies and the applicable rules of the Toronto Stock Exchange (TSX) and New York Stock Exchange (NYSE). The only exception is Mr. Poirier because of his role as President and CEO.

The profiles on the following pages show each director's holdings in TC Energy shares at April 10, 2024 and as of the date of this Circular. DSUs are calculated on the basis of retainer fees paid in 2024 and dividend equivalents credited up to January 31, 2024 and January 31, 2025. The DSU numbers reflected in 2024 are as at the time of issuance and do not reflect the adjustment to the number of DSUs held by directors that occurred upon closing of the spinoff of the Liquids Pipelines business. For more information on the treatment of DSUs, see Director Compensation Discussion and Analysis - Approach - Deferred share units on page 81. The profiles also indicate the year the director joined the Board and has continually served as a director of TC Energy.

All of the nominated directors are Canadian residents except for Mr. Bonham, Ms. Campbell, Mr. Johnson, Mr. Lowe, Ms. Salomone, Mr. Vandal and Mr. Verma who are U.S. residents. Mr. Bonham and Mr. Vandal also hold Canadian citizenship.

We have share ownership requirements for our directors and executives to align their interests with those of our shareholders.

As of the date of this Circular, all of our directors are in compliance with our director Share Ownership Policy or are not yet required to meet the requirements given the length of their tenure on the Board, see Director Compensation Discussion and *Analysis - Approach - Aligning the interests of directors and shareholders* on page 81 for more information.

The at-risk investment reflects the total market value of the director's TC Energy shares and DSUs based on the closing share price on the TSX of \$67.71 on March 14, 2025. See At-Risk Investment on pages 85 and 86 for more information.



Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- Electric Power & Electrification Value Chain
- Enterprise Risk Management
- Governance
- Operations/Health, Safety, Sustainability & Environment
- Major Projects
- Strategy & Leading Growth

At-risk investment

\$68,387

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 1/1 regularly scheduled meetings (100%) 1/1 special meetings (100%)
- Audit Committee 1/1 meetings (100%)
- Human Resources Committee 1/1 meetings (100%)

Scott Bonham AGE 63, ATHERTON, CA, U.S.A. | DIRECTOR SINCE 2024

Scott Bonham is a corporate director. Since 2016 he has served on the boards of Loblaw Companies Limited (retail grocery) and The Bank of Nova Scotia (chartered bank). He will retire from his board position with The Bank of Nova Scotia effective April 2025. He also previously served on the board of Magna International Inc. (manufacturing, auto parts) from May 2012 until May 2021, and currently serves in an executive advisory role.

He is a co-founder of Intentional Capital Real Estate (Canada), a privately-held real estate asset management company. From 2000 to 2015, he was co-founder of GGV Capital, an expansion stage venture capital firm with investments in the U.S. and China. Prior to GGV Capital, he served as a Vice President of the Capital Group Companies (financial services) and previously held marketing roles at Silicon Graphics (technology).

Mr. Bonham is also a board member of the Canadian Institute for Advanced Research and the DenmarkBridge, an initiative connecting Danish companies to Silicon Valley.

Mr. Bonham has a Bachelor of Science in electrical engineering from Queen's University and a Masters of Business Administration from Harvard Business School.

Annual meeting voting results	Votes in favour		Votes against
2024		_	_
2023		_	_
Annual meeting voting results	Votes in favour		Votes withheld
2022		_	_
Other public company boards and date	Stock exchange		Board committees
The Bank of Nova Scotia (chartered bank) (January 2016 to April 2025)	TSX, NYSE		Audit and Conduct Review Corporate Governance
Loblaw Companies Limited (retail) (since October 2016)	TSX		Audit Risk and Compliance
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	_	_	Mr. Bonham has until
DSUs	1,010	_	November 4, 2029 to meet the requirements.



Skills and experience

- Accounting/Audit
- Energy, Pipelines & Midstream
- Enterprise Risk Management
- Governance
- · Government, Regulatory & Stakeholder Relations
- · Major Projects
- Operations/Health, Safety, Sustainability & Environment
- · Strategy & Leading Growth

At-risk investment \$1,446,963

TC Energy Board/Committees

2024 meeting attendance · Board of Directors 5/5 regularly scheduled

- meetings (100%) 5/6 special meetings (83%)
- · Audit Committee 5/6 meetings (83%)
- · Health, Safety, Sustainability and Environment Committee 5/5 meetings (100%)

Cheryl F. Campbell AGE 65, MONUMENT, CO, U.S.A. | DIRECTOR SINCE 2022

Ms. Campbell is a corporate director and has 35 years of energy experience in midstream, interstate pipelines and utilities. She currently serves on the board of Pacific Gas & Electric Corporation (PGE) (utilities), where she is Chair of the Safety & Nuclear Oversight Committee as well as a member of its Sustainability & Governance Committee. She also serves on the boards of Summit Utilities (natural gas distribution), as Chair, and JANA Corporation (infrastructure service provider). She is involved in non-profit board work serving on the board of the National Association of Corporate Directors, Colorado chapter.

Ms. Campbell previously served as a Senior Vice President, Gas, with Xcel Energy, Inc. (utility supplier). During her 13-year tenure there, she developed industry leading gas integrity and risk management programs, improving regulatory returns and overall operating, environmental and safety metrics.

Ms. Campbell also served on the U.S. Department of Transportation's Gas Pipeline Advisory Committee providing guidance to the Secretary of Transportation on pipeline safety regulations, and testified before a congressional subcommittee on pipeline infrastructure safety.

In 2019, Ms. Campbell was awarded the Natural Gas Leadership Award from the American Gas Association and was named one of the Top Women in Energy by the Denver Business Journal in 2014.

Ms. Campbell holds a Master of Science degree in finance, with a minor in management, from the University of Colorado at Denver, as well as Bachelor of Science degrees in chemical engineering and business from the University of Colorado at Boulder.

Annual meeting voting results	Votes in favour		Votes against
2024	658,934,044 ((99.08%)	6,091,745 (0.92%
2023	671,097,465 ((99.59%)	2,756,843 (0.41%
Annual meeting voting results	Votes in favour		Votes withheld
2022		_	_
Other public company boards and date	Stock exchange		Board committees
Pacific Gas & Electric Corporation (utilities) (since April 2019)	NYSE		Safety and Nuclear Oversight (Chair) Executive Sustainability and Governance
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	5,921	5,674	Ms. Campbell has until
DSUs	15,449	10,047	June 7, 2027 to meet the requirements.

PGE filed for bankruptcy under Chapter 11 of the United States Bankruptcy Code in January 2019 as a result of claims arising from fires caused by PGE's electrical equipment. Ms. Campbell joined the board of directors of PGE in April 2019, after PGE filed for bankruptcy under Chapter 11 of the United States Bankruptcy Code in January 2019 and prior to its emergence from Chapter 11 bankruptcy in July 2020. Ms. Campbell continues to be a director of PGE.



Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- CEO
- Energy, Pipelines & Midstream
- Governance
- Government, Regulatory & Stakeholder Relations
- Operations/Health, Safety, Sustainability & Environment
- Strategy & Leading Growth

At-risk investment

\$2,713,817

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- Audit Committee 6/6 meetings (100%)
- · Health, Safety, Sustainability and Environment Committee 5/5 meetings (100%)

Michael R. Culbert AGE 67, CALGARY, AB, CANADA | DIRECTOR SINCE 2020

Mr. Culbert is a corporate director. He currently serves on the board of directors for ARC Resources Ltd. (oil and gas production) since May 2024.

Mr. Culbert previously served as a director of Precision Drilling Corporation (oil and gas services) from 2017 to 2024, and as director and Vice Chair of PETRONAS Canada Ltd. (oil and qas, exploration and production) from 2016 to 2020. He has also previously served as a director and President of Pacific NorthWest LNG LP (natural gas services) (2013 to 2017). He is a former co-founder, director, President and Chief Executive Officer of Progress Energy Ltd. (oil and gas, exploration and production) from 2004 to 2016 and, prior to that, he was the Vice-President, Marketing and Business Development from 2001 to 2004. He has also held senior leadership positions in marketing and business development through his career.

Mr. Culbert is a patron of the Shaw Charity Classic, which since its inception in 2013 has successfully raised over \$100 million for over 200 children and youth charities in Alberta. He is also a founding member of the Creative Destruction Lab Energy stream at the University of Calgary, Haskayne School of Business.

In 2019, Mr. Culbert was awarded the 2019 Distinguished Business Leader - Recognizing Ethical Leadership from the University of Calgary, Haskayne School of Business and the Calgary Chamber of Commerce.

Annual meeting voting results	Votes in favou	r	Votes against
2024	659,109,87	7 (99.11%)	5,915,912 (0.89%)
2023	670,063,43	32 (99.44%)	3,790,876 (0.56%)
Annual meeting voting results	Votes in favou	r	Votes withheld
2022	688,868,53	86 (99.64%)	2,494,507 (0.36%)
Other public company boards and date	Stock exchang	e	Board committees
ARC Resources Ltd. (oil and gas production) (since May 2024)	TSX		Human Resources & Compensation Safety Reserves & Operational Excellence
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	10,500	10,500	Yes
DSUs	29,580	22,744	



Skills and experience

- Accounting/Audit
- CEO
- Electric Power & Electrification Value Chain
- Governance
- · Government, Regulatory & Stakeholder Relations
- · Human Resources & Compensation
- Operations/Health, Safety, Sustainability & Environment
- · Strategy & Leading Growth

At-risk investment

\$1,820,857

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- · Audit Committee 6/6 meetings (100%)
- · Human Resources Committee (Chair) 5/5 meetings (100%)

William D. Johnson AGE 71, KNOXVILLE, TN, U.S.A. | DIRECTOR SINCE 2021

Mr. Johnson is a corporate director. He is currently a director of NiSource Inc. (utilities) since March 2022. He also serves on the boards of BrightNight LLC (renewable power) since December 2021 and Terrestrial Energy Inc. (nuclear power) since February 2023. Mr. Johnson most recently served as President and Chief Executive Officer of PGE from May 2019 through June 2020. Mr. Johnson also served as President and Chief Executive Officer of Tennessee Valley Authority (electricity) from January 2013 to May 2019.

Prior to joining Tennessee Valley Authority, Mr. Johnson held the positions of Chairman, President and CEO of Progress Energy, Inc. (Progress) (oil and gas) from October 2007 to July 2012 and previously to that, served as President and Chief Operating Officer (2005 to 2007). His career at Progress included leadership roles of increasing responsibility including as President, Energy Delivery (2004 to 2005) and President and Chief Executive Officer (2002 to 2003) and Executive Vice President and General Counsel (2000 to 2002) of Progress Energy Service Company. Mr. Johnson's career began in 1992 at Carolina Power & Light Company (predecessor to Progress) where he held increasing senior management roles of Associate General Counsel and Manager, Legal Department; Vice President, Senior Counsel and Corporate Secretary and Senior Vice President and Corporate Secretary.

Mr. Johnson has served on the boards of the following utility industry groups or associations: Edison Electric Institute (Vice Chair), Nuclear Energy Institute (Chair), Institute of Nuclear Power Operations, World Association of Nuclear Operators (Governor) and Nuclear Electric Insurance Limited.

Mr. Johnson holds a Juris Doctor degree (high honors) from the University of North Carolina School of Law and a Bachelor of Arts degree (history, summa cum laude) from Duke University in North Carolina.

Annual meeting voting results	Votes in favour	<u> </u>	Votes withheld
2024	647,343,	103 (97.34%)	17,682,684 (2.66%)
2023	670,426,	693 (99.49%)	3,427,614 (0.51%)
Annual meeting voting results	Votes in favour		Votes withheld
2022	688,999,	400 (99.66%)	2,363,644 (0.34%)
Other public company boards and date	Stock exchange	•	Board committees
NiSource Inc. (utilities) (since March 2022)	TSX, NYSE		Safety, Operations, Regulatory and Policy (Chair) Environmental, Social, Nominating and Governance Executive
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	_	_	Yes
DSUs	26,892	19,034	

Pacific Gas & Electric Corporation (PGE) filed for bankruptcy under Chapter 11 of the United States Bankruptcy Code in January 2019 as a result of claims arising from fires caused by PGE's electrical equipment. Following discussions initiated by the PGE board of directors, Mr. Johnson agreed to serve as President and CEO throughout PGE's bankruptcy process, beginning May 2, 2019, with the understanding that upon PGE's emergence from bankruptcy he would resign from PGE. On July 1, 2020, PGE emerged from Chapter 11 bankruptcy, upon completing a restructuring process that was confirmed by the United States Bankruptcy Court on June 20, 2020. Mr. Johnson resigned as President and CEO of PGE on June 30, 2020.



Skills and experience

- Capital markets/mergers & acquisitions
- CEO
- Enterprise Risk Management
- Governance
- Government, Regulatory & Stakeholder Relations
- · Human Resources & Compensation
- Operations/Health, Safety, Sustainability & Environment
- · Strategy & Leading Growth

At-risk investment

\$3,351,848

TC Energy **Board/Committees** 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 4/6 special meetings (67%)
- · Audit Committee 6/6 meetings (100%)
- · Human Resources Committee 5/5 meetings (100%)

Susan C. Jones AGE 55, CALGARY, AB, CANADA | DIRECTOR SINCE 2020

Ms. Jones is a corporate director. She is currently a director of Canadian National Railway Company (freight railway) since May 2022.

Ms. Jones retired from her executive leadership role at Nutrien Ltd. (Nutrien) (agriculture) at the end of 2019 after 15 years with the company. While at Nutrien, she held a variety of roles between September 2004 to December 2019, including: Executive Vice-President and CEO of the Potash Business Unit of Nutrien (largest global underground soft-rock miner), Executive Vice-President and President of the Phosphate Business Unit; Chief Legal Officer; Business Development and Strategy; Managing Director of the European Distribution Business; and Vice-President of Wholesale Sales, Marketing and Logistics.

Ms. Jones served on the boards of Piedmont Lithium Limited (emerging lithium company) from June 2021 until June 2023, ARC Resources Ltd. (and predecessor company) (oil and gas, exploration and production) from May 2020 until February 2023, and Gibson Energy Inc. (mid-stream oil-focused infrastructure) from December 2018 until February 2020.

Ms. Jones was named the Osler Purdy Crawford Deal Maker of the Year 2017 at the Canadian General Counsel Awards for her role in the merger of Agrium Inc. and Potash Corporation of Saskatchewan Inc. She has served on the United Way and the Canadian Bar Association.

Ms. Jones holds a Bachelor of Arts degree in Political Science and Hispanic Studies from the University of Victoria as well as a Bachelor of Laws degree from the University of Ottawa. She also earned a Leadership Diploma from the University of Oxford and holds a Director Certificate from Harvard University.

Annual meeting voting results	Votes in favou	r	Votes against
2024	659,081,70)5 (99.11%)	5,944,056 (0.89%)
2023	670,291,004 (99.47%)		3,563,305 (0.53%)
Annual meeting voting results	Votes in favou	r	Votes withheld
2022	688,959,37	78 (99.65%)	2,403,666 (0.35%)
Other public company boards and date	Stock exchang	е	Board committees
Canadian National Railway Company (freight railway) (since May 2022)	TSX, NYSE		Audit, Finance and Risk Safety and Environment (Chair)
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	14,166	14,166	Yes
DSUs	35,337	26,962	



Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- Energy, Pipelines & Midstream
- Enterprise Risk Management
- Governance
- Government, Regulatory & Stakeholder Relations
- Operations/Health, Safety, Sustainability & Environment
- Strategy & Leading Growth

At-risk investment \$5,456,207

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- · Governance Committee 5/5 meetings (100%)
- Human Resources Committee 5/5 meetings (100%)

John E. Lowe AGE 66, HOUSTON, TX, U.S.A. | BOARD CHAIR SINCE 2024 | DIRECTOR SINCE 2015

Mr. Lowe is a corporate director. He is currently the Chair of the Board. He has also served on the board of directors for Phillips 66 Company (oil and gas) since May 2012.

Mr. Lowe has previously served as the non-executive Chair of Apache Corporation's (oil and gas) board of directors from May 2015 to September 2022, and served as a director of Agrium Inc. (agricultural) from May 2010 to August 2015, DCP Midstream LLC (oil and gas, exploration and production) and its wholly-owned subsidiary, DCP Midstream GP, LLC (oil and gas, exploration and production), the general partner of DCP Midstream Partners, LP (oil and gas, exploration and production), from October 2008 to April 2012 and Chevron Phillips Chemical Co. LLC (oil and gas refining) from October 2008 to January 2011. He also held various executive and management positions with ConocoPhillips Co. (oil and gas) for more than 25 years, including Assistant to the Chief Executive Officer of ConocoPhillips Co., Executive Vice-President of Exploration & Production and Executive Vice-President of Commercial.

Mr. Lowe is a member of the International Advisory Board of Horizon Engage and is on the Board of Advisors of the Kelce College of Business at Pittsburg State University. He has also previously served as a Senior Executive Advisor at Tudor, Pickering, Holt & Co., LLC (energy investment and merchant banking) from September 2012 to August 2021 and also served on the Texas Children's Hospital West Campus Advisory Council. He is a former director of the National Association of Manufacturers.

Mr. Lowe holds a Bachelor of Science degree in Finance and Accounting from Pittsburg State University in Pittsburg, Kansas and is a Certified Public Accountant (inactive).

Annual meeting voting results	Votes in favour	•	Votes against
2024	657,370,876 (98.85%)		7,654,409 (1.15%)
2023	667,990,495 (99.13%)		5,863,813 (0.87%)
Annual meeting voting results	Votes in favour	•	Votes withheld
2022	683,751,07	5 (98.90%)	7,611,969 (1.10%)
Other public company boards and date	Stock exchange	e	Board committees
Phillips 66 Company (oil and gas) (since May 2012)	NYSE		Audit and Finance (Chair) Executive Nominating and Governance Public Policy and Sustainability
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	30,000	30,000	Yes
DSUs	50,582	40,585	



Skills and experience

- Accounting/Audit
- CEO
- Enterprise Risk Management
- · Government, Regulatory & Stakeholder Relations
- Governance
- Major Projects
- Operations/Health, Safety, Sustainability & Environment
- Strategy & Leading Growth

At-risk investment \$54,168

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 1/1 regularly scheduled meetings (100%) 1/1 special meetings (100%)
- · Audit Committee 1/1 meetings (100%)
- Health, Safety, Sustainability and Environment Committee —/— meetings (--%)

Dawn Madahbee Leach AGE 68, LITTLE CURRENT, ON, CANADA | DIRECTOR SINCE 2024

Ms. Madahbee Leach, an Anishinabe-Kwe and member of the Aundeck Omni Kaning First Nation, is currently the General Manager of the Waubetek Business Development Corporation, a leading Indigenous financial institution, providing financial services to Indigenous entrepreneurs across Northeast Ontario in Canada. She is also the founder, President and Chief Executive Officer of Indigenous Business International, which assists Indigenous people and companies internationally with various economic sector strategies and project reviews.

Ms. Madahbee Leach is the Chair of the National Indigenous Economic Development Board and has been part of this federally appointed board since 2000, providing advice and guidance to the federal government on issues related to Indigenous economic policies and programming. In collaboration with more than 20 national Indigenous organizations, she chaired the development of the first ever National Indigenous Economic Strategy for Canada, published in June 2022.

Ms. Madahbee Leach also currently serves on the boards of Peace Hills Trust (financial services) since 2012, Niobay Metals Inc. (mining) since 2017 and English River First Nation's Des Nedhe Group, to which she was appointed in November 2024. She has also served on her First Nation's elected Council and as Chair of the Northern Ontario Policy Institute. She previously served on the boards of the Local Health Integration Network for Northeast Ontario from 2012-2017, the Northern Ontario Development Corporation from 1992 to 1996, the Ontario Development Corporation from 1994 to 1996, and Innovations Ontario from 1994 to 1997. She also serves on Indigenous Advisory Committees for companies in the manufacturing, mining and energy sectors. Ms. Madahbee Leach has an extensive network across Canada and has spoken and promoted Indigenous businesses internationally in Australia, Chile, New Zealand, Sweden, Germany, the United States and the United Kingdom.

Ms. Madahbee Leach is the recipient of a 2023 Business Lifetime Achievement Award from the Canadian Council of Indigenous Business as well as the 2020 Indspire Award for Business and Commerce, one of the highest honours amongst Indigenous Peoples in Canada. She was also recognized as one of Canada's Most Powerful Women in 2018. Ms. Madahbee Leach graduated from the University of Waterloo's Economic Developers Program and has a Bachelor of Arts Degree in Political Science and Law from Laurentian University, with a part of her studies for this degree at York University.

Annual meeting voting results	Votes in favour		Votes against
2024		_	_
2023		_	_
Annual meeting voting results	Votes in favour		Votes withheld
2022		_	_
Other public company boards and date	Stock exchange		Board committees
Niobay Metals Inc. (mining) (since June 2017)	TSX		Community Relations
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	_	_	Ms. Madahbee Leach has
DSUs	800	_	until November 4, 2029 to meet the requirements.



Not Independent (President and Chief Executive Officer of TC Energy)

Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- CEO
- Electric Power & Electrification Value Chain
- Energy, Pipelines & Midstream
- Enterprise Risk Management
- Governance
- Strategy & Leading Growth

At-risk investment

\$8.025.599

TC Energy Board/Committees 2024 meeting attendance

· Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)

François L. Poirier AGE 58, CALGARY, AB, CANADA | CHIEF EXECUTIVE OFFICER | DIRECTOR SINCE 2021

Mr. Poirier has been President and Chief Executive Officer of TC Energy since January 2021.

His previous role was Chief Operating Officer and President, Power & Storage of TC Energy. He was responsible for successfully executing the acquisition of the Columbia Pipeline Group in 2016. Mr. Poirier held other roles which included leading TC Energy's Mexico business unit, as well as leading TC Energy's risk management, strategy and corporate development efforts. Mr. Poirier joined TC Energy in 2014 as President, Energy East Pipeline.

Before joining TC Energy, Mr. Poirier spent 25 years in investment banking, consulting and as a corporate director. He was President and Head, Investment Banking and Capital Markets, for Wells Fargo Securities Canada, Ltd. (investment bank). Prior to that, he was Group Head, Power and Pipelines Investment Banking, at J.P. Morgan Securities (investment bank) in New York.

Mr. Poirier currently serves as an independent director of Canadian Imperial Bank of Commerce (chartered bank) since September 2024, along with the Business Council of Canada and the American Petroleum Institute since 2021. From 2007 to 2011, he served as an independent director of Capital Power Income LP (electricity). His community involvement has included serving as Chair of the North York Harvest Food Bank.

Mr. Poirier holds a Master of Business Administration from the Schulich School of Business at York University and he graduated Magna Cum Laude with a Bachelor of Operations Research degree from the University of Ottawa.

Annual meeting voting results	Votes in favou	r	Votes against
2024	659,677,77	1 (99.20%)	5,347,675 (0.80%)
2023	671,309,028 (99.62%)		2,539,979 (0.38%)
Annual meeting voting results	Votes in favou	r	Votes withheld
2022	690,247,74	13 (99.84%)	1,115,301 (0.16%)
Other public company boards and date	Stock exchang	e	Board committees
Canadian Imperial Bank of Commerce (chartered bank) (since September 2024)	TSX, NYSE		Risk Management
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	118,529	113,027	Yes
DSUs			



Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- Energy, Pipelines & Midstream
- Enterprise Risk Management
- Governance
- · Human Resources & Compensation
- Operations/Health, Safety, Sustainability & Environment
- Strategy & Leading Growth

At-risk investment \$3,447,455

TC Energy Board/Committees

2024 meeting attendance · Board of Directors 5/5 regularly scheduled

- meetings (100%) 6/6 special meetings (100%)
- · Audit Committee (Chair) 6/6 meetings (100%)
- · Health, Safety, Sustainability and Environment Committee 5/5 meetings (100%)

Una Power AGE 60, VANCOUVER, BC, CANADA | DIRECTOR SINCE 2019

Ms. Power is a corporate director. She has served on the boards of directors of The Bank of Nova Scotia (Scotiabank) (chartered bank) since April 2016 and Teck Resources Limited (diversified mining company) since April 2017. She previously served as a director of Kinross Gold Corporation (gold producer) from April 2013 to May 2019.

Ms. Power was the Chief Financial Officer of Nexen Energy ULC (Nexen) (oil and gas exploration) from February 2013 to March 2016, a former publicly-traded energy company that is now a wholly-owned subsidiary of CNOOC Limited. During her 24-year career with Nexen, Ms. Power held various executive positions with responsibility for financial and risk management, strategic planning and budgeting, business development, energy marketing and trading, information technology and capital investment.

Ms. Power holds a Bachelor of Commerce (Honours) degree from Memorial University and holds Chartered Professional Accountant, Chartered Accountant and Chartered Financial Analyst designations. She has completed executive development programs at Wharton Business School and INSEAD.

Annual meeting voting results	Votes in favour	•	Votes against
2024	655,905,36	4 (98.63%)	9,120,083 (1.37%)
2023	667,185,99	1 (99.01%)	6,668,317 (0.99%)
Annual meeting voting results	Votes in favour	•	Votes withheld
2022	666,909,09	5 (96.46%)	24,453,949 (3.54%)
Other public company boards and date	Stock exchange	9	Board committees
The Bank of Nova Scotia (chartered bank) (since April 2016)	TSX, NYSE		Human Capital and Compensation Risk
Teck Resources Limited (diversified mining company) (since April 2017)	TSX, NYSE		Audit (Chair) Compensation & Talent
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	6,360	6,360	Yes
DSUs	44,555	34,717	



Skills and experience

- Electric Power & Electrification Value Chain
- Enterprise Risk Management
- Governance
- · Human Resources & Compensation
- Major Projects
- · Operations/Health, Safety, Sustainability & Environment
- · Strategy & Leading Growth

At-risk investment

\$3,904,294

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- · Governance Committee 5/5 meetings (100%)
- · Health, Safety, Sustainability and Environment Committee (Chair) 5/5 meetings (100%)

Mary Pat Salomone AGE 64, NAPLES, FL, U.S.A. | DIRECTOR SINCE 2013

Ms. Salomone is a corporate director. She is currently a director of South Bow Corporation (energy infrastructure) since October 2024. She previously served as a director of Intertape Polymer Group (manufacturing) from November 2015 to June 2022 as well as Herc Rentals (rental equipment) from July 2016 to December 2021. Ms. Salomone was the Senior Vice-President and Chief Operating Officer of The Babcock & Wilcox Company (energy infrastructure) from January 2010 to June 30, 2013. Prior to that, she served as Manager of Business Development from 2009 to 2010 and Manager of Strategic Acquisitions from 2008 to 2009 for Babcock & Wilcox Nuclear Operations Group, Inc. From 1998 through December 2007, Ms. Salomone served as an officer of Marine Mechanical Corporation, which B&W acquired in 2007, including her term as President and Chief Executive Officer from 2001 through 2007. Ms. Salomone served as a trustee of the Youngstown State University Foundation from 2013 through 2019.

Ms. Salomone previously served on the board of directors of United States Enrichment Corporation (basic materials, nuclear) from December 2011 to October 2012 and on the Naval Submarine League from 2007 to 2013. She was formerly a member of the Governor's Workforce Policy Advisory Board in Ohio and the Ohio Employee Ownership Center, and served on the board of directors of Cleveland's Manufacturing Advocacy & Growth Network.

Ms. Salomone has a Bachelor of Engineering in Civil Engineering from Youngstown State University and a Master of Business Administration from Baldwin Wallace College. She completed the Advanced Management Program at Duke University's Fugua School of Business in 2011.

Annual meeting voting results	Votes in favou	r	Votes against
2024	652,193,17	7 (98.07%)	12,832,269 (1.93%)
2023	632,553,81	1 (93.87%)	41,300,496 (6.13%)
Annual meeting voting results	Votes in favou	r	Votes withheld
2022	686,281,91	1 (99.27%)	5,081,133 (0.73%)
Other public company boards and date	Stock exchange	e	Board committees
South Bow Corporation (energy infrastructure) (since October 2024)	TSX; NYSE		Governance & Risk Safety & Operational Excellence
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	4,500	4,500	Yes
DSUs	53,162	44.867	



Skills and experience

- Accounting/Audit
- Capital Markets/Mergers & Acquisitions
- Enterprise Risk Management
- Governance
- Government, Regulatory & Stakeholder Relations
- · Human Resources & Compensation
- Major Projects
- Strategy & Leading Growth

At-risk investment

\$11,837,333

TC Energy Board/Committees 2024 meeting attendance

- Board of Directors (Chair) 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- · Governance Committee 5/5 meetings (100%)
- · Human Resources Committee 5/5 meetings (100%)

Siim A. Vanaselja AGE 68, TORONTO, ON, CANADA | DIRECTOR SINCE 2014

Mr. Vanaselja is a corporate director. He served as the Chair of TC Energy's Board from May 2017 until December 2023. He currently serves on the board of directors of Great-West Lifeco Inc. (financial services) since May 2014, Power Corporation of Canada (financial services) since May 2020 and RioCan Real Estate Investment Trust (real estate) since May 2017.

Mr. Vanaselja was the Executive Vice-President and Chief Financial Officer of BCE Inc. and Bell Canada (telecommunications and media) from January 2001 to June 2015. Prior to joining BCE Inc., he was a partner at the accounting firm KPMG Canada in Toronto.

Mr. Vanaselja previously served as a member of the Conference Board of Canada's National Council of Financial Executives, the Corporate Executive Board's working council for Chief Financial Officers and Moody's Council of Chief Financial Officers. During the period of the 2008 global financial crisis, he was a member of the Minister of Finance's Special Advisory Committee to address the continued functioning of financial and credit markets in Canada.

He is a member of the Institute of Corporate Directors and a fellow of the Chartered Professional Accountants of Ontario. He holds an Honours Bachelor of Business degree from the Schulich School of Business. His community involvement has included work with Big Brothers Big Sisters of Toronto, St. Mary's Hospital, the Heart and Stroke Foundation of Québec and the annual Walk for Kids Help Phone.

Annual meeting voting results	Votes in favou	r	Votes against
2024	655,011,54	10 (98.49%)	10,013,404 (1.51%
2023	608,256,19	98 (90.27%)	65,597,334 (9.73%
Annual meeting voting results	Votes in favou	r	Votes withheld
2022	614,128,53	33 (88.83%)	77,234,511 (11.17%
Other public company boards and date	Stock exchang	e	Board committees
Great-West Lifeco Inc. (financial services) (since May 2014)	TSX		Audit (Chair) Risk
Power Corporation of Canada (financial services) (since May 2020)	TSX		Audit (Chair)
RioCan Real Estate Investment Trust (real estate) (since May 2017)	TSX		Nominating, Environmental Social and Governance (Chair) Audit People, Culture and Compensation
TC Energy securities held	2025	2024	Meets share ownership requirements
Shares	52,000	52,000	Yes
DSUs	122,824	105,399	
DSUs	122,824	105,399	



Skills and experience

- Accounting/Audit
- CEO
- Electric Power & Electrification Value Chain
- Energy, Pipelines & Midstream
- Governance
- · Human Resources & Compensation
- · Major Projects
- Strategy & Leading Growth

At-risk investment

\$3,981,483

TC Energy Board/Committees 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 4/6 special meetings (67%)
- Governance Committee (Chair) 5/5 meetings (100%)
- · Health, Safety, Sustainability and Environment Committee 4/5 meetings (80%)

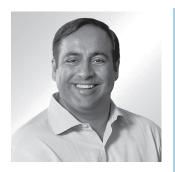
Thierry Vandal AGE 64, MAMARONECK, NY, U.S.A | DIRECTOR SINCE 2017

Mr. Vandal is the President of Axium Infrastructure U.S., Inc. (independent infrastructure fund management firm) and currently serves on the board of directors for Axium Infrastructure Inc. (infrastructure fund management) since August 2015 and The Royal Bank of Canada (chartered bank) since August 2015. He is also Governor Emeritus at McGill University.

Mr. Vandal previously served as President and Chief Executive Officer for Hydro-Québec (electric utility) from 2005 to May 2015. He has also served as a director for École des Hautes Etudes Commerciales de Montréal (HEC Montréal) from 2006 to October 2017, director for Veresen Inc. (energy infrastructure) from 2015 to July 2017, Chairman of BioFuelNet Canada (biofuels industry) from 2013 to 2015, Chairman of the Conference Board of Canada from 2009 to 2010 and was a McGill University Governor from 2006 to 2017 as well as Chair of its Finance Committee from 2010 to 2017. He also served on the international advisory boards of HEC Montréal from 2017 to 2022 and McGill University from 2019 to 2022.

Mr. Vandal holds a Bachelor of Engineering degree from École Polytechnique de Montréal and a Master of Business Administration in finance from HEC Montréal. In 2012, he was named Canadian Energy Person of the Year by the Canadian Energy Council. He was also awarded an honorary doctorate by the Université de Montréal in 2007.

Annual meeting voting results	Votes in favour		Votes against
2024	656,168,396	(98.67%)	8,857,229 (1.33%)
2023	667,078,800 (98.99%)		6,774,508 (1.01%)
Annual meeting voting results	Votes in favour		Votes withheld
2022	686,500,888	(99.30%)	4,862,157 (0.70%)
Other public company boards and date	Stock exchange		Board committees
The Royal Bank of Canada (chartered bank) (since August 2015)	TSX, NYSE		Human Resources (Chair) Risk
TC Energy securities held	2025	2024	Meets share ownership requirements
- 3,			
Shares	296	287	Yes



Independent

Skills and experience

- Capital Markets/Mergers & Acquisitions
- CEO
- Electric Power & Electrification Value Chain
- Energy, Pipelines & Midstream
- Governance
- Human Resources & Compensation
- Operations/Health, Safety, Sustainability & Environment
- · Strategy & Leading Growth

At-risk investment

\$7,140,493

TC Energy **Board/Committees** 2024 meeting attendance

- · Board of Directors 5/5 regularly scheduled meetings (100%) 6/6 special meetings (100%)
- Governance Committee 5/5 meetings (100%)
- Human Resources Committee 5/5 meetings (100%)

Dheeraj "D" Verma AGE 47, HOUSTON, TX, U.S.A. | DIRECTOR SINCE 2022

Mr. Verma is currently a Senior Advisor to Quantum Energy Partners (Quantum), a private equity firm focused on the global energy sector. He served on the Executive and Investment Committees of the firm from 2008 until 2021 and was also the President of the firm from 2017 through 2021. As part of his responsibilities, Mr. Verma also served as a director on several boards of private energy companies controlled by Quantum.

During his time with Quantum, Mr. Verma was responsible for investing and then stewarding significant institutional equity capital across the energy value chain, including in the upstream, midstream, oilfield services, power generation, renewables, technology and energy transition segments of the industry. He was also actively involved in investing in and helping build some of the largest private equity backed energy companies in North America. Among many other responsibilities, he was also one of the key architects of the firm's ESG strategy and oversaw the firm's operational efforts and reporting in this regard.

Prior to joining Quantum, Mr. Verma was a senior member of J.P. Morgan's Mergers and Acquisitions group in New York from 2001 through 2008 and advised various public and private companies (including electric and gas utilities, renewable/conventional power generators) on strategic and financial transactions.

Mr. Verma has a B.A./B.S. in Mathematics and Finance from Ithaca College and a Masters in International Management from Thunderbird School of Global Management.

Annual meeting voting results	Votes in favou	r	Votes against	
2024	657,340,75	3 (98.84%)	7,684,873 (1.16%)	
2023	670,577,14	9 (99.51%)	3,277,158 (0.49%)	
Annual meeting voting results	Votes in favou	r	Votes withheld	
2022	690,031,021 (99.81%)		1,332,024 (0.19%	
Other public company boards and date	Stock exchang	e	Board committees	
Other public company boards and date —	Stock exchang —	e	Board committees —	
Other public company boards and date — TC Energy securities held	Stock exchang - 2025	e 2024	Board committees Meets share ownership requirements	
_	_		— Meets share ownership	

SERVING TOGETHER ON OTHER BOARDS

While the Board does not prohibit directors having common membership on other boards, the Board reviews potential common membership on other boards as they arise to determine whether it affects the ability of those directors to exercise independent judgment as members of TC Energy's Board.

Currently, there is one board interlock, as Mr. Bonham and Ms. Power are both directors of The Bank of Nova Scotia. The Board has determined that this will not affect the ability of either Mr. Bonham or Ms. Power to exercise independent judgement. Upon Mr. Bonham's retirement from the board of The Bank of Nova Scotia in April 2025, there will be no board interlocks.

We also place limits on the number of public company boards that our directors may serve on. See Governance - Serving on other boards on page 40.

MEETING ATTENDANCE

We expect our directors to demonstrate a strong commitment to their roles and responsibilities while serving on our Board. The table below shows each director's 2024 attendance record, which averaged 95 per cent for all Board and Committee meetings. The table reflects attendance at all meetings, including six special meetings which were called on relatively short notice. The Board also held its annual strategic planning session, along with one in-depth educational session in 2024.

	Meeting attendance												
_	Board of directors				Board committees								
	sche	ularly duled etings		pecial etings ¹		Audit	Gover	nance		and		uman	Overall attendance
	#	%	#	%	#	%	#	%	#	%	#	%	%
Scott Bonham ²	1/1	100	1/1	100	1/1	100	_	_	_	_	1/1	100	100
Cheryl F. Campbell	5/5	100	5/6	83	5/6	83	_	_	5/5	100	_	_	91
Michael R. Culbert	5/5	100	6/6	100	6/6	100	_	_	5/5	100	_	_	100
William D. Johnson	5/5	100	6/6	100	6/6	100	_	_	_	_	5/5	100	100
Susan C. Jones	5/5	100	4/6	67	6/6	100	_	_	_	_	5/5	100	91
John E. Lowe	5/5	100	6/6	100	_	_	5/5	100	_	_	5/5	100	100
David MacNaughton	5/5	100	4/6	67	_	_	5/5	100	5/5	100	_	_	90
Dawn Madahbee Leach ³	1/1	100	1/1	100	1/1	100	_	_	_	_	_	_	100
François L. Poirier ⁴	5/5	100	6/6	100	_	_	4/5	80	_	_	5/5	100	95
Una Power	5/5	100	6/6	100	6/6	100	_	_	5/5	100	_	_	100
Mary Pat Salomone	5/5	100	6/6	100	_	_	5/5	100	5/5	100	_	_	100
Indira Samarasekera	5/5	100	6/6	100	_	_	3/5	60	_	_	3/5	60	81
Siim A. Vanaselja	5/5	100	6/6	100	_	_	5/5	100	_	_	5/5	100	100
Thierry Vandal	5/5	100	4/6	67	_	_	5/5	100	4/5	80	_	_	82
Dheeraj "D" Verma	5/5	100	6/6	100	_	_	5/5	100	_	_	5/5	100	100

Special meetings are called on short notice and are not part of the Board's regular schedule.

On November 4, 2024, Mr. Bonham was appointed as a director and became a member of the Audit and Human Resources Committees.

On November 4, 2024, Ms. Madahbee Leach was appointed as a director and became a member of the Audit and Health, Safety, Sustainability and **Environment Committees.**

Mr. Poirier was not a member of any committees but was invited to attend Committee meetings as required.

Governance

We believe that strong governance improves corporate performance and benefits all stakeholders.

This section discusses our approach to governance and describes our Board and how it works.

About our Governance Practices

Our Board and management are committed to the highest standards of ethical conduct and corporate governance.

TC Energy is a public company listed on the TSX and the NYSE, and we recognize and respect rules and regulations in both Canada and the U.S.

Our corporate governance practices comply with the Canadian governance quidelines, which include the governance rules of the Canada Business Corporations Act (CBCA), TSX and Canadian Securities Administrators (CSA), including:

- National Instrument 52-110, Audit Committees,
- National Policy 58-201, Corporate Governance Guidelines, and
- National Instrument 58-101, Disclosure of Corporate Governance Practices.

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We also comply with the governance listing standards of the NYSE and the governance rules of the U.S. Securities and Exchange Commission (SEC) that apply, in each case, to foreign private issuers.

Our governance practices comply with the NYSE standards for U.S. companies in all significant respects. As a non-U.S. company, we are not required to comply with most of the governance listing standards of the NYSE. As a foreign private issuer, however, we must disclose how our governance practices differ from those followed by U.S. companies that are subject to the NYSE standards. Our corporate governance practices do not significantly differ from those required to be followed by U.S. domestic issuers under the NYSE's listing standards. A summary of our governance practices compared to U.S. standards can be found on our website (www.tcenergy.com).

We benchmark our policies and procedures against major North American companies to assess our standards and we adopt best practices as appropriate. Some of our best practices are derived from the NYSE rules and comply with applicable rules adopted by the SEC to meet the requirements of the Sarbanes-Oxley Act of 2002 and the Dodd-Frank Wall Street Reform and Consumer Protection Act.

Board Characteristics

Our Board and its members exemplify strong principles of corporate governance:

- · an independent, non-executive Chair,
- · all directors except our CEO are independent,
- knowledgeable, diverse and experienced directors who ensure that we promote ethical behaviour throughout TC Energy,
- qualified directors who can make a meaningful contribution to the Board, the development of our strategy and business and oversight of our risk management processes,
- significant share ownership requirements to align the directors' interests with those of our shareholders,
- annual assessments of Board, Chair, committee and director effectiveness, and
- · an effective board size.

Based on the current Board composition, 14 of 15 or 93 per cent of our directors are independent. Assuming all director nominees are elected, 12 of 13 or 92 per cent of our directors will be independent.

SIZE AND COMPOSITION

TC Energy's articles state that the Board must have a minimum of eight and a maximum of 15 directors. The Board has determined that 13 directors will be elected this year at the annual meeting. The Board believes this size is appropriate based on the scope of our business, the skills and experience of the nominated directors, the four standing committees, and to achieve effective decision making. It believes that all of the nominated directors are well qualified to serve on the Board.

We believe our Board must consist of qualified, diverse and knowledgeable directors, and include directors with direct experience in the oil and gas, pipelines and energy sectors.

BOARD DIVERSITY

TC Energy has long been committed to promoting diversity on our Board. In 1999, we revised our Corporate Governance Guidelines to include a variety of diversity criteria for Board membership. Under these guidelines, when selecting new members for nomination to the Board, the Governance Committee takes fully into account the desirability of maintaining a balanced diversity of backgrounds, skills and experience, and personal characteristics such as age, gender and the geographic residence of directors.

In addition to our Corporate Governance Guidelines, as a further commitment to promoting Board diversity, in February 2018, the Board adopted and endorsed a Board Diversity Policy, which relates to the identification and nomination of directors generally. The objective of the policy is to increase Board diversity by seeking qualified director nominees, while considering diversity criteria. The diversity criteria includes skills, expertise, industry experience and personal characteristics such as age, gender, ethnicity and other distinctions of potential director nominees.

More specifically, in seeking suitable director nominee candidates, the Governance Committee will:

- · consider all aspects of diversity,
- · assess the skills and backgrounds collectively represented on the Board to ensure that they reflect the diverse nature of the business environment in which we operate,
- · consider candidates on merit against objective criteria having due regard to the benefits of diversity on the Board, and
- at their discretion, engage qualified independent external advisors to identify and assess candidates that meet the Board's skills and diversity criteria.

As part of its ongoing process of seeking potential Board candidates for future consideration and nomination, TC Energy's search consultant is asked to ensure that candidates with salient industry experience who identify as women, members of visible minorities, Aboriginal peoples and persons with disabilities (each as defined in the Employment Equity Act) are considered.

Pursuant to the Board Diversity Policy, the Board has a target of at least 30 per cent women and at least one racially and/or ethnically diverse member on our Board. Further, if the Board composition falls below the target of 30 per cent women or one racially and/or ethnically diverse member on the Board, the Governance Committee will commit to increasing the gender diversity and/or racial or ethnic diversity representation to the applicable target by the next annual meeting of shareholders. Assuming all the director nominees are elected this year, we will exceed our targets with 38 per cent of the Board being comprised of women and two members of the Board being visible minorities representing racial and/or ethnic diversity on the Board.

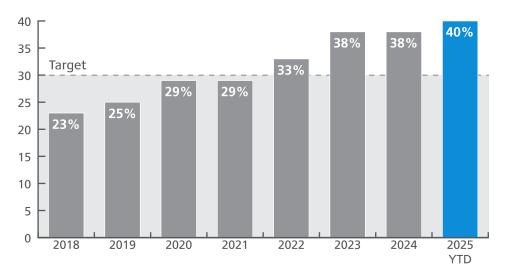
In addition, each year, the Governance Committee will:

- assess the effectiveness of the Board Diversity Policy, including receiving updates on TC Energy's board diversity statistics, peer diversity policies and shareholder expectations on diversity,
- monitor and review our progress in achieving the target for gender diversity,
- monitor the implementation of the Board Diversity Policy, and
- report to the Board and recommend any revisions to the Board Diversity Policy that may be necessary.

TC Energy has a director Term Limit and Retirement Policy that stipulates once a director turns 73 or has served more than 15 years on the Board, whichever comes first, such director will not stand for re-election at the next annual meeting. Notwithstanding age limits, a director will be eliqible to serve on the Board for at least five years in order to ensure a robust level of Board continuity and to permit onboarded directors to serve a sufficient term to meaningfully contribute to the Board. For more information, please see our Governance - Board Effectiveness and Director Assessment - Director Tenure, on page 62.

Women on the Board

Currently, six of 15, or 40 per cent of the Board is composed of women. After the annual meeting, if all the nominated directors are elected, five of 13, or approximately 38 per cent of the Board will be composed of women, which continues to exceed our target of 30 per cent women on the Board.



Racial and Ethnic Diversity on the Board

In February 2024, the Board approved amendments to the Board Diversity Policy to add a new target of at least one racially and/or ethnically diverse member on the Board. Racially and/or ethnically diverse members includes both Aboriginal peoples and members of visible minorities.

Currently, three of 15, or 20 per cent of the Board is composed of racially and/or ethnically diverse members, of which two are visible minorities and one is Aboriginal. After the annual meeting, if all the nominated directors are elected, two of 13, or 15 per cent of the Board will be composed of racially and/or ethnically diverse members, with one of 13, or eight per cent of the Board composed of visible minorities and one of 13, or eight per cent of the Board composed of Aboriginal peoples.

As such, the Board will have two members who identify as racially and/or ethnically diverse members, which exceeds the target of at least one racially and/or ethnically diverse member on the Board.

Persons with Disabilities

There are no persons with disabilities currently serving on the Board. After the meeting, if all of the nominated directors are elected, zero of 13, or zero per cent of the Board will be composed of persons with disabilities.

Although we do not have specific targets regarding Board membership for persons with disabilities, as described above, the Governance Committee does specifically consider the representation of women, Aboriginal peoples, visible minorities and persons with disabilities in its nomination of potential director candidates. In addition, we believe that our Board Diversity Policy and Corporate Governance Guidelines sufficiently encourage our Governance Committee to consider all forms of diversity, including with respect to women, racial or ethnic diversity, such as Aboriginal peoples and visible minorities, and persons with disabilities when selecting director candidates.

INDEPENDENCE

An independent board is a fundamental principle of governance. We believe that the majority of our directors are independent in accordance with applicable Canadian legal requirements and quidelines, and consistent with the applicable independence criteria of the regulations of the SEC and rules of the NYSE.

The Governance Committee and the Board review the independence of each Board member and nominated director against these criteria once a year. The Governance Committee also reviews family relationships and associations with companies that have relationships with TC Energy when it reviews director independence.

The Board has determined that 12 of 13 or 92 per cent of the nominated directors are independent. Mr. Poirier is not independent because of his role as President and CEO.

Other than as described above, none of the directors have a direct or indirect material relationship with TC Energy that could reasonably be expected to interfere with the exercise of their independent judgment.

Independent Chair

The Chair is appointed by the Board, and serves in a non-executive capacity. We have had separate Chair and CEO positions since our incorporation in 2003 and at our predecessor company since 1994. Mr. Lowe has served as the independent nonexecutive Chair since January 1, 2024.

Independent advice

The Board and each of its four standing committees can retain independent advisors to assist in carrying out their duties and responsibilities.

Serving on other boards

To ensure we do not have overboarding or interlocking relationships that would conflict with a director's independence or interfere with fulfilling their Board duties and responsibilities, we have the following policy:

- outside directors may not serve on more than four public company boards in total (including TC Energy),
- the CEO may not serve on more than two public company boards in total (including TC Energy), and
- Audit Committee members may not serve on more than three audit committees in total (including TC Energy).

In February 2023, the Governance Committee approved amendments to the policy to reflect that, for the purposes of counting public company boards, each non-executive board chair role will be counted as two board seats.

All of our directors meet our overboarding policy requirements.

We discuss the time commitment and duties and responsibilities with every candidate so they have a full understanding of the role and our expectations of directors. The Governance Committee monitors director relationships to ensure their business associations do not hinder their role as a TC Energy director or Board performance overall.

The Board believes that it is important for it to be composed of qualified and knowledgeable directors. As a result, due to the specialized nature of the energy infrastructure business, some of the nominated directors are associated with or sit on the boards of companies that ship natural gas or liquids through our pipeline systems. Transmission services on most of TC Energy's pipeline systems in Canada and the U.S. are subject to regulation and, accordingly, we generally cannot deny transportation services to a creditworthy shipper. As discussed in Conflicts of interest and related party transactions, the Governance Committee monitors relationships among directors to ensure that business associations do not affect the Board's performance.

See the director profiles starting on page 23 for the other public company boards each nominated director serves on.

Independent of management

Our Corporate Governance Guidelines stipulate that the Board must meet at the end of each Board meeting, in-camera, without management present. In 2024, the independent directors met separately at each regularly scheduled Board meeting. Our Board has adopted the policy of holding in-camera sessions at each meeting of its Committees without management. Members of management meet with the independent directors upon request.

Governance Philosophy

We believe that effective corporate governance improves corporate performance and benefits all shareholders and that honesty and integrity are vital to ensuring good corporate governance.

The Board has formally adopted the Corporate Governance Guidelines recommended by the Governance Committee. These guidelines address the structure and composition of the Board and its Committees and clarify the responsibilities of the Board and management.

ETHICAL BUSINESS CONDUCT

Our Code of Business Ethics (the Code) incorporates principles of good conduct and ethical and responsible behaviour to guide our decisions and actions and the way we conduct business.

The Code applies to all employees, officers and directors as well as contract workers of TC Energy and its wholly-owned subsidiaries and operated entities in countries where we conduct business. All employees (including executive officers) and directors must certify their compliance with the Code.

Any unusual behaviour or suspected violations of the Code must be reported immediately. Employees can report a concern to their supervisor, Corporate Compliance, Internal Audit, their Compliance coordinator or to our ethics help-line. The ethics help-line allows anyone - employees, contractors, consultants, other stakeholders and the general public - to report a concern, confidentially and anonymously, about any perceived accounting irregularities, legal or ethical violations or other suspected breaches of the Code. The telephone number is published on our website and employee intranet, in other employee communications and in our Annual Report. Our policy strictly prohibits reprisals or retaliation against anyone who files an ethics concern or complaint in good faith.

Internal Audit handles most investigations, including any concerns about directors and senior management. Human resources professionals handle any concerns relating to human resource matters such as harassment.

The Audit Committee monitors compliance with the Code and reports any significant violations to the Board. The Audit Committee oversees the procedures for receiving and reviewing complaints and determining a course of action. It also oversees the operation of the ethics help-line as part of its responsibilities.

Any waiver of the Code for our executive officers and directors must be approved by the Board, or the appropriate committee. There were no such waivers or material departures from the Code in 2024.

The Code is posted on our website (www.tcenergy.com).

In order to promote a culture of ethical business conduct across the company, TC Energy also maintains additional internal corporate policies with respect to gift giving and conflicts of interest that apply to our personnel.

Conflicts of interest and related party transactions

The Code covers potential conflicts of interest and requires that all employees, officers, directors and contract workers of TC Energy avoid situations that may result in a potential conflict.

In the event an employee, officer, director or contract worker finds themselves in a potential conflict situation, the Code stipulates that:

- · the conflict should be reported, and
- the person should refrain from participation in any decision or action where there is a real or perceived conflict.

The Code also notes that employees and officers of TC Energy may not engage in outside business activities that are in conflict with or detrimental to the interests of TC Energy. The CEO and the Executive Leadership Team must receive consent from the Chair of the Governance Committee for all outside business activities.

Under the Code, directors must also declare any material interest that they may have in a material contract or transaction and recuse themselves from related deliberations and approvals.

In addition to the Code, the directors and corporate officers of TC Energy are required to disclose any related parties and related party transactions in their annual directors and officers questionnaires. These questionnaires assist TC Energy in identifying and monitoring material related party transactions.

The Governance Committee reviews and approves any material related party transactions prior to the transaction occurring, and maintains oversight over material related party transactions following such approval.

Related party transactions include any transactions between TC Energy (or any of its subsidiaries) and a related party that are material to TC Energy or the related party or are unusual in their nature or conditions and are inconsistent with the interests of TC Energy and its shareholders.

For this purpose, related parties include:

- · key management personnel, such as TC Energy's directors and Executive Leadership Team and their immediate family members,
- individuals and their immediate family members who exercise significant influence over TC Energy,
- entities where the individuals, including their immediate family members, noted above have substantial voting power or are able to exercise significant influence, and
- entities directly controlled by TC Energy.

Other than the spinoff of TC Energy's Liquids Pipelines business into South Bow Corporation, there were no material conflicts of interests or related party transactions reported by the Board, CEO or the corporate officers, including the Executive Leadership Team, in 2024.

Serving on other boards

The Board considers whether directors serving on the boards of, or acting as officers or in another similar capacity, for other entities including public and private companies, Crown corporations and other state-owned entities, and non-profit organizations pose any potential conflict. The Board reviews these relationships annually to determine that they do not interfere with any of our directors' ability to act in our best interests. If a director declares a material interest in any material contract or material transaction being considered at a meeting, the director is not present during the discussion and does not vote on the matter.

Our Code requires employees to receive consent before accepting a directorship with an entity that is not an affiliate. The CEO and executive vice-presidents must receive the consent of the Chair of the Governance Committee. All other employees must receive the consent of the Corporate Secretary or their delegate.

Affiliates

The Board oversees relationships between TC Energy and any affiliates to avoid any potential conflicts of interest.

MAJORITY VOTING

Our Majority Voting Policy aligns with the majority voting requirements under the CBCA and provides that, in director elections where the number of nominated directors is the same as the number of director positions available (an uncontested election), each candidate is elected only if the number of votes cast in their favour represents a majority (50 per cent plus one vote) of the votes cast for and against them by the shareholders who are present in person or represented by proxy at the meeting and voted on the election of directors. Unelected incumbent directors who fail to achieve a majority vote may continue in office until the earlier of: (a) the 90th day after the election; and (b) the day on which their successor is appointed or elected. This policy does not apply if there is a proxy contest over the election of directors. Majority voting will not apply in the case of a contested election of directors, in which case the directors will be elected by a plurality of votes of the shares represented in person or by proxy at the meeting and voted on the election of directors.

SHARE OWNERSHIP

We have share ownership requirements for our directors and executives to align their interests with those of our shareholders. Ownership levels are significant, and directors and executives must meet the requirements within five years of assuming their position.

As of March 14, 2025, all of our directors are in compliance with our director Share Ownership Policy, which provides that directors must hold at least four times their annual retainer in shares or DSUs within five years of joining the Board. Certain directors are still within the five year period from their election to the Board.

See Aligning the interests of directors and shareholders on page 81 and Aligning the interests of executives and shareholders on page 96 for more information.

Role and Responsibilities of the Board

The Board's primary responsibilities are to foster TC Energy's long-term success and sustainability, oversee our business affairs and management and to act honestly, in good faith and in the best interests of TC Energy.

The Board's main objective is to promote our best interests, to maximize long-term shareholder value and to enhance shareholder returns.

The Board has key duties and responsibilities, delegates some duties to its four standing committees and discharges others to management for managing the day-to-day affairs of the business.

The Chair of the Board is responsible for ensuring that the Board is organized properly, functions effectively and meets its obligations and responsibilities. The Chair's role includes coordinating the affairs of the Board, working with management (primarily the CEO) and ensuring effective relations with Board members, shareholders, other stakeholders and the public.

CHARTERS AND POSITION DESCRIPTIONS

The Board and each standing Committee have adopted a charter that outlines its principal responsibilities.

The charters are reviewed every year to ensure that they reflect current developments in corporate governance and corporate best practices, and the Board approves any necessary changes.

The Board charter describes the:

- · composition and organization of the Board,
- · duties and responsibilities for managing the affairs of the Board, and
- · oversight responsibilities for:
 - · management and human resources,
 - · strategy and planning,
 - financial and corporate issues,
 - business and risk management, including compensation risk,
 - · policies and procedures,
 - · compliance reporting and corporate communications, and
 - general legal obligations, including its ability to use independent advisors as necessary.

The Board has also developed position descriptions for the Chair of the Board, each Committee Chair and the CEO.

The position descriptions for the Chair of the Board and the CEO are part of their respective terms of reference.

The position descriptions for the Chair of each Committee are contained in the Committee charters.

See Schedule A for a copy of the Board charter. The Board charter, Committee charters and position terms of reference for the Chair of the Board and the CEO are posted on our website (www.tcenergy.com).

STRATEGIC PLANNING

The Board provides oversight and direction in the strategic planning process to ensure we have a robust strategy that supports our vision to be the trusted leader in North America's energy infrastructure, committed to excellence in safety, performance and stakeholder relationships.

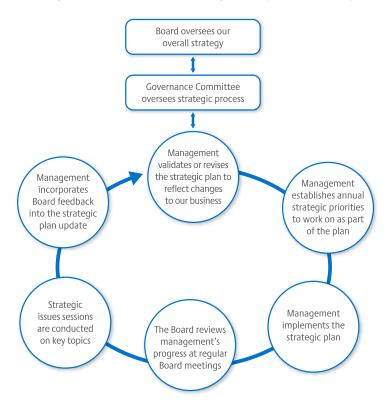
Our business consists of natural gas transportation and storage, as well as power generation assets:

- we deliver natural gas to Canada, the U.S. and Mexico, including to export terminals that ship LNG globally
- we generate electricity in Canada and the U.S., primarily from nuclear energy, but also from natural gas, wind and solar
- we store natural gas in Canada and the U.S. through regulated and non-regulated businesses.

Our goal is to safely and efficiently move, generate and store the critical energy that North America and the world rely on. To achieve this, we have a strategic plan which we reaffirm or update regularly. Additionally, we hold strategic issues sessions with the Board throughout the year to consider specific and emerging issues. The Governance Committee is accountable for overseeing the strategy development process and works with management to identify and discuss emerging issues, elevating topics for discussion with the entire Board as necessary. Guidance is also provided relative to the annual strategy cycle.

As part of our annual strategic plan review, management includes an assessment of energy fundamentals, the competitive environment and the stakeholder landscape to identify opportunities and threats to our business strategy. This process informs our annual strategic priorities and executive performance measures. We also stress-test our strategy against a range of energy supply and demand outlooks to confirm its resilience.

Throughout the year, the Board monitors management's progress toward achieving our strategic priorities. In 2024, management sought quidance from the Board on the asset divestiture program which included engagement with an ad-hoc Special Committee of independent directors on the spinoff of the Liquids Pipelines business. At each regularly scheduled Board meeting, management also provides updates on the resources required to implement our strategy, which may include human, safety, technological and capital resources along with any issues that may impact our strategy.



See Election of Directors - Meeting Attendance on page 36 for more information about the meetings held in 2024 and Orientation and Education on pages 56 and 57 for more information about the strategic issues and planning sessions attended by Board members in 2024.

RISK OVERSIGHT AND ENTERPRISE RISK MANAGEMENT

Risk management is embedded in all activities at TC Energy and is integral to the successful operation of our business. Our strategy is designed to ensure that risks and related exposures are aligned with our business objectives and risk tolerances. We achieve this through a centralized Enterprise Risk Management (ERM) program, which systematically identifies and assesses risks that could materially impact the achievement of our strategic objectives.

The ERM program addresses risks related to executing our business strategies and supports practices for identifying and monitoring emerging risks. Specifically, the ERM framework offers a comprehensive process for risk identification, analysis, evaluation and mitigation. It also ensures ongoing monitoring and reporting to the Board of Directors, CEO and Executive Vice-Presidents, and the Chief Risk Officer.

Board and Committee Oversight

Our Board of Directors retains general oversight over all enterprise risks. Annually, the Board reviews the enterprise risk register and receives quarterly updates on emerging risks and their management and mitigation in accordance with TC Energy's risk appetite and tolerances. Additionally, the Board receives detailed presentations on enterprise risks quarterly, with specific themes addressed during regular financial updates and strategic meetings. Special presentations are also delivered as needed or upon request.

The Governance Committee of our Board oversees the ERM program, ensuring comprehensive oversight of our risk management activities. In addition, other Board committees oversee specific risk types within their mandates:

- the Human Resources Committee oversees executive resourcing, organizational capabilities and compensation risk to ensure human and labour policies and remuneration practices align with our overall business strategy
- the HSSE Committee oversees operational, major project execution, health, safety, sustainability and environmental risks, including climate-related risks
- the Audit Committee oversees management's role in mitigating financial risk, including market risk, counterparty credit risk and cybersecurity risk.

Executive Leadership and Risk Management

Our Executive Leadership Team is responsible for developing and implementing risk management plans and actions, with effective risk management reflected in their compensation. Each identified enterprise risk has a governance owner from the Executive Leadership Team. Risk execution is overseen by an accountable Business Unit President or Senior Vice-President. These risk owners provide in-depth risk reviews to the Board annually.

Segment-specific Risks

Key segment-specific financial, health, safety, and environment-related risks are covered in their respective sections of our Management's Discussion & Analysis (MD&A). Further, our Report on Sustainability provides information on our approach to sustainability, including the oversight of sustainability-related risks and opportunities.

Enterprise Risk Monitoring and Key Risk Indicators

Risks related to our key enterprise risk themes are continuously monitored through our ERM program. The program includes a network of emerging risk liaisons strategically positioned across the organization, responsible for identifying potential enterprise-level risks and reporting them quarterly to the Board of Directors.

Additionally, as part of our ongoing commitment to enhancing the ERM program, we have identified and are adopting Key Risk and Performance Indicators (KRIs) for risk events that could impact our strategic objectives. These KRIs provide quantifiable metrics, objective rationale and meaningful trends for each enterprise risk, helping to inform the annual in-depth review of enterprise risks conducted by the Board.

The enterprise risk register establishes clear accountabilities of the Board, committees and executives responsible for specific oversight of each enterprise risk. The following is a list of enterprise risks with the potential to affect our operations and the Board committee responsible for overseeing each enterprise risk. These are being continuously monitored through the ERM program and its framework.

Enterprise Risk	Board/Board Committee Oversight
Operational Risk	HSSE
Regulatory Risk	Board
Access to capital at a competitive cost	Audit/Board
Capital Allocation	Board
Capital Recovery Risk	Board
Project Execution	HSSE/Board
Talent Risk	Human Resources
Enterprise Security (Physical and Cyber security)	Audit/HSSE

In addition, all projects and opportunities recommended by management to the Board for approval include specific descriptions of the associated risks. The risk discussion associated with each project forms a part of the Board's determination of whether to approve projects or pursue opportunities.

Our process ensures that the Board is fully informed of the interrelationship between the business environment and its associated risks, and is intended to facilitate and stimulate discussion of our key business risks.

Our AIF and Annual Report include more information about the risks applicable to TC Energy. The 2024 AIF and the 2024 Annual Report are available on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

Information security/cyber security programs

TC Energy maintains an enterprise security program, reporting to our Chief Security Officer, covering cyber and physical security reporting. Our program is based on standards, assurance, risk management and prevention and mitigation activities, including compliance with requirements and best practices under the Transportation Security Administration, Canada Energy Regulator (CER), North American Electric Reliability Corporation and National Institute of Standards and Technology.

Our cyber and physical security risk preventative efforts include deploying security technology, defining secure processes, enhanced security measures for high-risk staff or facilities, and cyber and physical security awareness programs. Our mitigative activities include proactive monitoring for and responding to potential security incidents.

The cyber related security program includes the following key components:

Training and policies	All employees and contractors are required to complete mandatory cyber security awareness training annually. This training covers identifying and reporting cyber security related incidents and threats, such as suspicious emails. The Cyber security office promotes awareness using safety moments and periodic presentations across the organization.
	TC Energy also maintains Acceptable Use and Cyber Security Policies designed to ensure the safe, reliable, and confidential usage of TC Energy's digital assets. These policies outline TC Energy's required cyber security standards and reporting regimes for safeguarding TC Energy's digital assets.
	In order to protect confidential information, the Code was recently amended to include provisions prohibiting the transmission and storage of TC Energy's confidential information on non-approved generative artificial intelligence (AI) programs.
Monitoring, Response and Mitigation	TC Energy continuously monitors our networks for threats to the organization and maintains comprehensive incident response plans/processes in the event of an information security breach. We also collaborate with government security agencies, law enforcement and industry to stay informed on evolving threats.
	TC Energy regularly tests incident response plans to manage and mitigate the impact of potential security incidents, such as cyberattacks.
External assessments/security audits	TC Energy engages third parties to conduct regular external assessments, audits and cyber security exercises (for example, penetration tests and red team exercises).
Insurance	TC Energy maintains conventional cyber insurance for data privacy breaches and insurance policies covering physical loss or damage to assets resulting from an information security breach.
Governance and risk management	Our cyber security strategy is regularly reviewed and updated, and the status of our cyber security program, through reports on the enterprise security program, is reported to the Audit Committee on a quarterly basis. The Audit Committee maintains oversight over cyber security risks.
	Reports on cyber security are also received by both senior management and the Board as part of our enterprise risk management system.

Members of the Board also periodically attend cyber and physical security related training seminars. In 2024, TC Energy hosted a cybersecurity education session for the Board covering topics such as TC Energy's cyber security strategy, threat trends, national security, phishing and email defences and detection and response overviews. For more information on the Board's education programs, please refer to Orientation and Education - 2024 Director Education Program on page 57.

TC Energy has not experienced a material information security breach in the last three years.

Artificial Intelligence Risk Management

Over the last few years TC Energy has been working to integrate AI technology into our business in order to provide technical solutions and create efficiencies in our business. Our enterprise AI strategy classifies opportunities into three categories:

- Smart office productivity to gain efficiencies for low risk daily work activities.
- Streamlining our corporate functional processes to reduce excess work.
- Transforming our business with AI supported business processes.

All our initiatives, including Al solutions, go through a business application assessment process which includes a risk assessment. As part of this risk assessment, our cybersecurity team, compliance team and privacy office review the solution proposal and identify potential risks, including risks relating to information security, confidentiality, business continuity and operational integration. These risks are then monitored during the delivery of our solutions. In addition project risks are managed in our established Information Systems Project Management Office governance process. This includes instruments such as risk logs as well as issue and decision logs. Any material AI related risks will be reported to the Board or the applicable committee as part of our ERM program. For more information on our ERM program, please see pages 47 and 48.

One member of the Board, Mr. Bonham, has experience related to AI from his involvement in technology in the venture capital industry.

With growing AI capabilities and opportunities we are continuously refining our existing solution and governance processes to ensure that AI specific risks are managed accordingly.

Committee responsibilities

The various standing Board committees are also involved in risk oversight in their respective areas to ensure a robust risk management process with appropriate expertise, attention and diligence given to each key business risk. The chart below includes the risk focus area of each Committee, and information on each risk focus area. The Committees receive updates regularly from management on these areas, and update the Board on their risk oversight activities regularly. In addition to its specific focus area, each Committee maintains an overall awareness of risk management for TC Energy, and includes other issues in its reports to the Board as appropriate.

Committee	Risk focus	Description		
Audit	Financial and cyber security risk	Oversees management's role in monitoring compliance with financial risk management policies and procedures and reviewing the adequacy of our financial risk management.		
		Ensures that:		
		 our financial risk management strategies, policies and limits are designed to ensure our risks and related exposures are in line with our business objectives and risk tolerance, and risks are managed within limits that are ultimately established by the Board, implemented by senior management and monitored by our risk management and internal audit groups. 		
		Oversees cyber security and its related risks to TC Energy.		
Governance	Enterprise risk management process and management allocation of enterprise risks	Oversees the ERM program and framework and meets with management annually to ensure there is proper Board and Committee oversight according to the terms of their charters.		
		Recommends, along with the respective committee (or executive) assigned responsibility for specific enterprise risks, any enhancements to the risk management program and policies to the Board.		
Health, Safety, Sustainability and Environment	Operational risk, major project execution risk, occupational and process safety, sustainability, security of personnel, environmental and climate change-related risks	Monitors compliance with our health, safety, sustainability and environment corporate policies through regular reporting from management, within the framework of our integrated HSSE management system that is used to capture, organize and document our related policies, programs and procedures. See the next page for more details.		
		Monitors risk management for risks related to health, safety, sustainability and environment, including climate change related risks.		
		Outside of formal committee meetings, throughout 2024 the Committee received monthly updates on significant and complex capital projects.		
Human Resources	Human resources and compensation risk	Oversees the compensation policies and practices to effectively identify and mitigate compensation risks and discourage the CEO, executive vice-presidents or others from taking inappropriate or excessive risks and to ensure our compensation policies are not reasonably likely to have a material adverse effect on TC Energy.		
		See Compensation Governance starting on page 74 for more information about how we manage our compensation risk.		

HSSE risk management system

The HSSE Committee of the Board oversees operational risk, major project execution risk, occupational and process safety, sustainability, security of personnel, environmental and climate related risks, as well as monitoring development and implementation of systems, programs and policies relating to HSSE matters through regular reporting from management. We use an integrated management system that establishes a framework for managing these risks and is used to capture, organize, document, monitor and improve our related policies, standards and procedures.

TC Energy's Operational Management System, TOMS, leverages industry best practices and standards and incorporates applicable regulatory requirements. TOMS governs health, safety, environment, and operational integrity matters at TC Energy. It is applicable across Canada, the U.S. and Mexico throughout the lifecycle of our assets and employs a continuous improvement cycle. The TOMS framework leverages continuous improvement through an annual management review process. This ensures the ongoing effectiveness of our overarching management system and supports a tiered assurance structure across all business units. The TC Energy assurance model is designed to provide effective management of health, safety, environmental, and operational integrity risks. Lessons learned are consistently shared and applied across our system where applicable. Additionally, any findings or insights from periodic audits conducted by our external regulators are also shared across the elements of our management system to ensure continuous improvement.

The HSSE Committee reviews performance and operational risk management. It receives updates and reports on:

- overall HSSE corporate governance,
- operational performance,
- asset integrity,
- significant occupational safety and process safety incidents,
- occupational and process safety performance metrics,
- occupational health, safety and industrial hygiene, which includes physical and mental health, as well as psychological safety,
- emergency preparedness, incident response and evaluation,
- environment, including biodiversity and land reclamation,
- developments in and compliance with applicable legislation and regulations, including those related to the environment,
- prevention, mitigation and management of risks related to HSSE matters, including climate change or business interruption risks, such as pandemics, which may adversely impact TC Energy,
- sustainability matters, including social, environmental and climate related risks and opportunities, as well as related non-regulatory public disclosures such as our annual Report on Sustainability and our Reconciliation Action Plan.

The HSSE Committee also maintains oversight of significant or complex capital projects, including the monitoring of prescribed performance criteria. This includes, when deemed necessary by the Committee, holding regular sessions outside formal meetings or receiving additional periodic written updates from management on certain material capital projects.

The HSSE Committee also receives updates on any specific areas of operational and construction risk management review being conducted by management and the results and corrective action plans flowing from internal and third-party audits.

Generally, each year the HSSE Committee or the HSSE Committee Chair tours one of our existing assets or projects under development as part of its responsibility to monitor and review our HSSE practices. All Board members are invited to attend our site tours.

The safety of our employees, contractors and the public, the integrity of our pipelines, and our power and energy solutions infrastructure, are a top priority. All assets are designed, constructed, commissioned, operated and maintained with full consideration given to safety and integrity, and are placed in service only after all necessary requirements, both regulatory and internal, have been satisfied.

HSSE expertise

The HSSE Committee consists of seven independent directors who have a mix of skills and expertise in health, safety, sustainability, security and environmental matters, including oversight over operational risk, major project execution risk, occupational and process safety, sustainability, security of personnel, environmental and climate change-related risks. Three of the members currently are or have been members of HSSE Committees of other public companies. Five members have CEO or COO experience, which has provided them experience in oversight of operations.

You can find specific details about each director's background, skills and experience in the director profiles starting on page 23 and the skills matrix on page 61, and more information about the HSSE Committee's oversight and responsibilities on pages 50, 51 and 72.

SUCCESSION PLANNING

The Board is responsible for succession planning at the executive level including the development of the CEO succession plan. Succession planning for the CEO position is an ongoing process that includes analysis of each potential candidate's performance, skills and experience, assessment of the personal attributes and characteristics that the Board believes are necessary for the role and assessment of developmental opportunities to increase senior executive bench strength.

The CEO prepares an overview of the executive vice-president roles, noting the required skills and expertise for each position and the current executive's areas of strength. He also prepares development plans for each executive and presents them to the Board. The CEO meets formally with each executive at least twice a year, and more frequently as necessary, to discuss progress on their development plan.

The CEO identifies potential future candidates for the executive vice-president positions and presents them to the Board for discussion. Each candidate is assessed based on their skills and experience and the competencies that are required for promotion to the senior executive level. Development opportunities are also identified so each candidate can receive additional or varied management experience, training, development and educational opportunities. The Board reviews each position and the performance assessment and competencies of potential successors at least once a year and makes decisions as appropriate.

ACCESS TO MANAGEMENT

The Board has complete access to management, but gives reasonable advance notice to avoid disrupting the business and operations. The Chair of the Board and Committee Chairs also connect with the CEO and relevant executives as needed.

The Board encourages the CEO and executives to include key managers in Board and Committee meetings so they can share their expertise on specific matters. This approach gives the Board an opportunity to meet individuals who have the potential to assume more senior positions in the future, and for these individuals to gain exposure to the Board.

MANAGEMENT DIVERSITY

Our inclusion and diversity vision

At TC Energy, we are committed to building a diverse, equitable and inclusive environment, where everyone is respected, valued and has the opportunity to contribute to their full potential.

Our strategic intent

We believe when we bring together people of different backgrounds, ideas, perspectives, and skills, we create a workforce focused on collaboration and performance. Embracing diversity within an open and transparent culture where everyone feels they belong makes our organization more resilient and innovative, enabling us to navigate an ever-changing world.

Our foundation and approach

Our Executive Leadership Team, which includes our CEO, six executive vice-presidents and one senior vice-president, annually evaluates progress against specific talent objectives including enterprise-wide inclusion and diversity goals. Based off these enterprise goals, our Inclusion and Diversity Executive Council and Diversity, Equity and Inclusion team, align their inclusion and diversity related priorities and actions to be executed within the business units throughout the year.

Our Executive Leadership Team is actively engaged with succession assessment and planning to ensure we have the right diversity in our leadership group with the capability to develop and execute our corporate strategy. This is further shared with our Board to ensure we have a healthy and sustainable talent pipeline for the future.

To help advance our inclusion and diversity priorities, we have developed the following approach and actions:

- an integrated approach which includes Board and executive oversight,
- an executive sponsored Inclusion and Diversity Executive Council and Chief Inclusion and Diversity Officer,
- an Indigenous Advisory Council, comprised of leaders representing Indigenous interests across Canada,
- specific measurable inclusion and diversity goals evaluated against external benchmarking,
- corporate policies and compliance programs to support consistent standards across TC Energy,
- · enterprise communications promoting inclusion and diversity priorities and rationale and highlighting diverse voices and stories from within our teams,
- · mandatory Inclusion and Unconscious Bias training for all employees and mandatory psychological safety training for all people leaders,
- an Inclusion and Diversity Champion program comprised of employees and supported by the Inclusion and Diversity Executive Council,
- Employee Inclusion Networks to create networking, education and development opportunities for underrepresented groups and allies,
- talent development strategies aimed at attracting, retaining, and developing more diverse talent pools, and
- aligned community partnerships and social impact investment.

Our goals

The Executive Leadership Team has established specific diversity goals related to the percentage of women and members of visible minorities represented within the organization. These goals are based on the diversity of our broader workforce as well as talent availability, and we believe they will have an impactful positive result for our overall diversity vision.

Our objectives are for:

- the overall representation of women to grow by 2 per cent annually, at all levels of experience and including those based in field locations,
- members of visible minorities to hold 17 per cent of all leadership positions across our Canadian and U.S. workforce by the end of 2025, and
- 100 per cent of leaders and employees to be trained on how to recognize and mitigate unconscious bias and how to create and sustain an inclusive workplace.

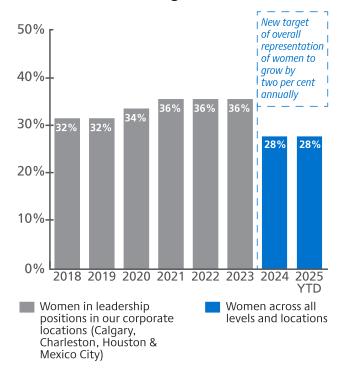
Our original objective for women to hold 40 per cent of all leadership positions in our corporate locations of Calgary, Houston, Charleston and Mexico City by 2025, was updated in 2024 to the overall representation goal above. This enhanced focus broadens our efforts for the representation of woman to encompass women at all levels of experience, including those based in our field locations. We believe that by focusing on the level of representation of women at all levels of experience, rather than strictly management positions, we will encourage all women at TC Energy to grow and develop their careers.

While we have not established specific goals for other designated groups under the CBCA at this time, we consider these groups an integral part of our overall diversity vision and continuing to grow our culture of inclusion. As part of our Reconciliation Action Plan commitments, we established an Indigenous Advisory Council to advise our Executive Leadership Team and advance our vision to build and sustain support for Indigenous groups through early and honest communication, by mitigating impacts, and mutually-beneficial partnerships. We are focused on improving attraction and retention of Indigenous talent, development of stronger relationships and partnerships with Indigenous groups, and expanding our hiring and contracting efforts through Indigenous participation and supply chain activities.

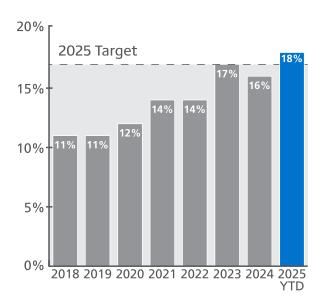
Our outcomes

Since the establishment of our original corporate leadership goals in 2018, we had increased the representation of women in leadership positions at our Calgary, Charleston, Houston and Mexico City corporate locations from 32 per cent to 36 per cent at the end of 2023. We have also increased the representation of visible minorities holding leadership positions across our Canadian and U.S. workforce from 11 per cent to 18 per cent. With our focus on a broader representation goal for women, established in 2024, we maintained our overall representation of women across all levels and locations at 28 per cent.

Progress to Goals of Women within the Organization



Progress to Goal of Visible Minorities in Leadership Positions (Canada & U.S.)



CBCA Disclosure

The CBCA requires diversity disclosure for our senior management team, which includes the Chair of our Board and our Executive Leadership Team, for four designated groups being women, members of visible minorities, Aboriginal peoples, and persons with disabilities.

22 per cent, or two of nine, of our senior management team are women. When we exclude the Chair of the Board, 25 per cent, or two of eight, of our senior management team are women.

Members of visible minorities hold 18 per cent of all leadership positions in the Canadian and U.S. workforce. Currently one out of nine or 11 per cent of the senior management team identify as members of visible minorities. When we exclude the Chair of the Board, 13 per cent, or one of eight, of our senior management team identify as members of visible minorities.

Persons with disabilities hold two per cent of all leadership positions in our Canadian and U.S. workforce. Currently zero out of nine, or zero per cent of the senior management team identify as persons with disabilities.

Aboriginal peoples hold two per cent of all leadership positions within the Canadian workforce. Currently zero out of nine members, or zero per cent of members of the senior management team identify as Aboriginal peoples.

Data requirements for the designated groups vary in the geographic areas in which TC Energy operates, as per the prescribed definitions and governing laws of such jurisdictions. Self-disclosure is voluntary for members of visible minorities, persons with disabilities and Aboriginal peoples and as a result, representation may be under-reported.

As of the date of this Circular, over 98.10 per cent of our workforce has completed the Inclusion and Unconscious Bias training with an ongoing commitment to expanding education within this space.

Orientation and Education

New directors participate in an orientation program featuring sessions on corporate strategy, our main business issues and historical and financial information about TC Energy. They also typically have an opportunity to visit and tour our facilities and project sites and meet with the CEO, executive vice-presidents and other directors.

We tailor the sessions for each director based on individual needs and their specific areas of interest. New directors also meet one-on-one with the CEO and each executive vice-president for an overview of the different areas of our business and operations and a discussion of key areas of interest. Briefing sessions are also held for new Board Committee members.

Directors receive a reference manual with:

- details about their duties and obligations as a member of the Board,
- information about our business and operations,
- · copies of the Board and Committee charters,
- · copies of recent public disclosure filings,
- · documents from recent Board meetings, and
- a copy of the current year's strategic plan.

The Governance Committee reviews the orientation program and reference manual every year so they continue to meet our needs and those of new directors.

The Governance Committee also develops the continuing education program every year based on current and emerging issues, our corporate objectives and input from other directors. Our 2024 education program included a number of educational sessions covering topics such as GHG emission measurement methodologies, U.S energy policy and diplomacy, cybersecurity, nuclear power trends and North American economic integration.

Continuing education helps strengthen a director's knowledge and understanding of the business, industry, governance and other issues. Senior management and external experts make presentations to the Board and Committees from time to time on various topics related to the business, including changes to legal, regulatory and industry requirements. Continuing education is also conducted on an informal basis and our directors are provided with articles and publications of interest.

We suggest seminars and education programs for our directors that may be relevant, and pay the registration fee and travel expenses as appropriate. We also offer to pay annual fees for memberships with organizations that are appropriate and provide relevant publications and educational opportunities to our directors.

2024 DIRECTOR EDUCATION PROGRAM

Date	Topic	Presented/hosted by	Attended by
January 16	Hot topics for the proxy season	National Association of Corporate Directors	Cheryl F. Campbell
January 25	On the Board agenda - cyber, talent, geopolitical	KPMG	Cheryl F. Campbell
February 15	Effective board oversight for private company boards	National Association of Corporate Directors	Cheryl F. Campbell
February 21	Top of Mind for Directors in 2024 - Capital Allocation and cyber	National Association of Corporate Directors and EY	Cheryl F. Campbell
	Risk oversight and the boards response in today's perilous landscape	National Association of Corporate Directors	Cheryl F. Campbell
March 12	Cyber security trends for board directors	Egon Zehndar	Cheryl F. Campbell
March 21	A boardroom lens on generative Al	KPMG	Cheryl F. Campbell
March 28	Canadian Political & Trade Implications of the US 2024 Election	Canadian Global Affairs Institute	Michael R. Culbert
April 9	Al trends in the energy sector	EY Energy Director Network	Cheryl F. Campbell
April 10	Call of Duties	Wood Mackenzie	Michael R. Culbert
April 11 and 12	Important Energy Future Options - New Nuclear, Long Duration Storage, Hydrogen, Congressional view on energy transition	Women Energy Directors Network (WEDNet), hosted by Morgan Stanley	Cheryl F. Campbell
	Artificial Intelligence Literacy		
	Shaping Tomorrow's Energy Workforce		
April 16	Energy Commodity Outlook	Scotiabank	Michael R. Culbert
April 17	Demystifying AI and its impact on board governance, technology trends and oversight	National Association of Corporate Directors	Cheryl F. Campbell
May 1	Critical Energy Transition Issues	Bloomberg	Michael R. Culbert
May 16	Nuclear Energy: Accessing the Bright Future	Maria Korsnick - Nuclear Energy Institute	All directors except William D. Johnson, Una Power and Siim A. Vanaselja
May 29	Mid year economic update by KPMG	Women Corporate Directors	Cheryl F. Campbell Mary Pat Salomone
June 5	The Future of Carbon Markets	New York Energy Forum	Michael R. Culbert
June 11	U.S. Energy Policy and Energy Diplomacy	Paul Dabbar, Bohr Quantum Technology	All directors
June 12	North American Economic Integration	Dr. Christopher Sands, Canada Institute	All directors
	Cybersecurity Sessions: Cybersecurity Strategy, National Security, Awareness (Phishing) and Detection and Response Overviews	Mark Freedman, Principal and CEO, Rebel Global Security and TC Energy	All directors
July 18 and 19	Building trust between boards and CEO's. Energy transition	Executive Women in Energy, hosted by Morgan Stanley	Cheryl F. Campbell
September 11	Talent in the boardroom	National Association of Corporate Directors	Cheryl F. Campbell
September 17	Commodity Outlook	New York Energy Forum	Michael R. Culbert
September 18	Navigating Crises with Confidence	Board Ready Women	Michael R. Culbert
September 19	LNG Outlook	Tudor, Pickering, Holt & Co.	Michael R. Culbert
	Geoeconomic Outlook - Post Election & Beyond	KPMG	Michael R. Culbert
October 15	Blue Ribbon Commission Report on Technology Leadership	National Association of Corporate Directors	Mary Pat Salomone
October 30	Navigating the Digital Future	National Association of Corporate Directors - Florida Chapter	Mary Pat Salomone
October 31	The Demand Dilemma Facing the US Power Industry	Wood Mackenzie	Michael R. Culbert
November 6	North American Natural Gas Winter Outlook	Scotiabank	Michael R. Culbert
November 12	Key business issues after the election	National Association of Corporate Directors	Cheryl F. Campbell
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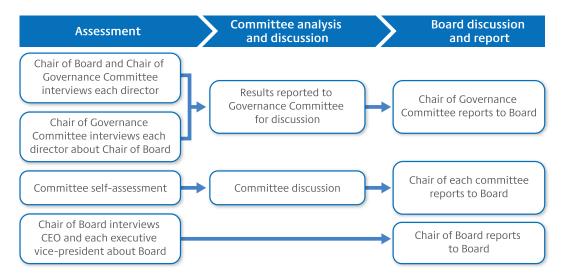
Board Effectiveness and Director Assessment

The Governance Committee oversees an assessment of the performance of the Board, the Chair, Board Committees and individual directors annually and reports the results to the Board.

The assessment process involves both the Chair of the Board and Chair of the Governance Committee meeting separately with each director individually for the individual director assessment. The individual director assessment also includes a discussion of expectations for directors serving on our Board, and providing specific feedback to each director on their performance as a member of the Board.

Interviews include questions about effectiveness, communication, personal and individual peer performance and soliciting input from directors about areas for potential improvement. The interviews are open-ended to encourage discussion and seek specific input on topics such as risk, strategy and governance.

The Governance Committee believes the interview process is the most effective way for directors to give feedback that can be reviewed by the entire Board. The Governance Committee also monitors developments in board governance and evolving best practices in corporate governance.



In 2024, the assessment process showed that the Chair of the Board, each director, and all Committees are functioning effectively and fulfilling the mandates set out in the Board and Committee charters.

FINANCIAL LITERACY

The Board has determined that all members of the Audit Committee are financially literate, which means each member can read and understand a set of financial statements that are generally comparable to ours in terms of breadth and complexity of accounting issues. You can find more information about their education and financial experience in the director profiles starting on page 23, in the Audit Committee report on page 70 and in the AIF which is available on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

BOARD RENEWAL

The Governance Committee regularly assesses the skill set of each director, and reviews it against the director retirement schedule, their ages and the composition of each Committee. The review also takes into account the desirability of maintaining a reasonable diversity of backgrounds, and character and behavioural qualities.

The Governance Committee, with input from the Chair of the Board and the CEO, is responsible for identifying suitable director candidates and canvasses the entire Board for potential nominees. From time to time, the Governance Committee uses a third party recruitment specialist to identify potential director candidates. The Governance Committee is responsible for assessing the individuals and proposing the strongest candidates for nomination. An evolving roster of suitable director candidates is maintained by the Governance Committee.

The Governance Committee looks for a mix of skills and experience required for overseeing our business and affairs. While candidates are nominated as directors based on their background and ability to contribute to the Board and Committee meetings, the Board also specifically considers diversity factors. The Board considers personal characteristics such as gender, ethnic background, geographic residence and other distinctions when looking at diversity. Board diversity is discussed under the section Governance - Board Characteristics - Board Diversity on pages 38 to 40.

Candidates who are being nominated for the first time must have experience in industries similar to ours or experience in general business management or with corporations or organizations that are similar in size and scope. Candidates must also be willing to serve on the Board and able to devote the necessary time to fulfill their duties and responsibilities.

The Governance Committee recommends potential candidates based on their qualifications and independence and how these qualities balance with the skill set of the current Board, the structure and composition of the Committees and the director retirement schedule. This assessment helps the Board determine the best mix of skills and experience to quide our business operations and our long-term strategy.

The Committee ensures that the Board seeks expertise in the following key areas:

Area of expertise	Definition
Accounting/Audit	Expertise with financial statements and financial reporting matters, and an understanding of critical accounting policies and issues relevant to internal and external audit.
Capital Markets/Mergers & Acquisitions	Expertise in debt and equity markets, banking and investor relations. Expertise with complex M&A transactions.
CEO	CEO of a large public company or a large, complex organization.
Electric Power & Electrification Value Chain	Expertise in the electric power generation, transmission and distribution space including nuclear, hydro, wind, solar and natural gas-fired generation; emerging power generation and storage technologies; and the North American electric utilities sector and electric power markets.
Energy, Pipelines & Midstream	Expertise in midstream energy infrastructure including liquids and natural gas pipelines, natural gas storage, LNG and upstream crude oil and natural gas markets.
Enterprise Risk Management	Expertise in enterprise risk management frameworks, systems, processes and tools used to identify, assess and manage enterprise risks and opportunities; includes cyber security, artificial intelligence and other technology risk oversight.
Governance	In-depth understanding of corporate governance best practices.
Government, Regulatory & Stakeholder Relations	Government and Public Policy acumen, including the legal and regulatory environments in North America. Experience with stakeholder management and engagement.
Human Resources & Compensation	A thorough understanding of succession planning, talent management, organizational development and compensation programs, including experience with implementing inclusion and diversity initiatives.
Major Projects	Expertise in managing large, complex projects.
Operations/Health, Safety, Sustainability & Environment	Expertise with operating assets in a cost effective, reliable and efficient manner with a mindset of continuous improvement, including expertise in assessing and managing health, safety and environmental compliance obligations. Experience in overseeing sustainability in operations.
Strategy & Leading Growth	Expertise in driving strategic insight and direction, encouraging innovation and conceptualizing strategic risks, including the ability to assess emerging technologies and related potential for innovation.

SKILLS ANALYSIS

While all of our directors possess an extensive list of skills and experience, the Governance Committee has determined that focusing on each director's top key expertise areas is a more effective way to assess director candidates and to ensure that our Board has a deep knowledge base available in each key expertise area.

Based on a review of the current and nominated board composition, and as informed by interviews conducted by an independent third party recruitment specialist, each of our directors have been assessed to have expertise in the skills areas of Governance and Strategy & Leading Growth. In addition to these two areas, the image on the next page shows the top five to six key expertise areas in addition to Governance and Strategy & Leading Growth of each of our director nominees and current directors.

The Governance Committee considers these factors and others when discussing Board renewal.

Accounting/ **Audit**

Scott Bonham Cheryl F. Campbell Michael R. Culbert William D. Johnson John E. Lowe

Dawn Madahbee Leach François L. Poirier **Una Power** Siim A. Vanaselja Thierry Vandal

Capital Markets/Mergers & **Acquisitions**

Scott Bonham Michael R. Culbert Susan C. Jones John E. Lowe David MacNaughton François L. Poirier **Una Power** Siim A. Vanaselja Dheeraj "D" Verma

CEO

Michael R. Culbert William D. Johnson Susan C. Jones Dawn Madahbee Leach François L. Poirier Indira Samarasekera Thierry Vandal Dheeraj "D" Verma

Electric Power & Electrification Value Chain

Scott Bonham William D. Johnson David MacNaughton François L. Poirier

Mary Pat Salomone Thierry Vandal Dheeraj "D" Verma

Energy, Pipelines & Midstream

Cheryl F. Campbell Michael R. Culbert John E. Lowe François L. Poirier

Una Power Thierry Vandal Dheeraj "D" Verma

Governance

All directors and director nominees

Legend:

Director with expertise

Enterprise Risk Management

Scott Bonham Cheryl F. Campbell Susan C. Jones John E. Lowe David MacNaughton Dawn Madahbee Leach

François L. Poirier **Una Power** Mary Pat Salomone Indira Samarasekera Siim A. Vanaselja

Government, Regulatory & Stakeholder Relations

Cheryl F. Campbell Michael R. Culbert William D. Johnson Susan C. Jones John E. Lowe

David MacNaughton Dawn Madahbee Leach Indira Samarasekera Siim A. Vanaselja

Human Resources & Compensation

William D. Johnson Susan C. Jones David MacNaughton **Una Power** Mary Pat Salomone

Indira Samarasekera Siim A. Vanaselja Thierry Vandal Dheeraj "D" Verma

Major **Projects**

Scott Bonham Cheryl F. Campbell Dawn Madahbee Leach Mary Pat Salomone Siim A. Vanaselja Thierry Vandal

Operations/Health, Safety, Sustainability & **Environment**

Scott Bonham Cheryl F. Campbell Michael R. Culbert William D. Johnson Susan C. Jones John E. Lowe

Dawn Madahbee Leach **Una Power** Mary Pat Salomone Indira Samarasekera Dheeraj "D" Verma

Strategy & **Leading Growth**

All directors and director nominees

Director with expertise + retiring within three years





EXPECTED RETIREMENT YEARS

This table provides the expected retirement year for each of the current non-executive directors.

Year d	Year director(s) expected to retire					
2025	David MacNaughton, Indira Samarasekera	2032	Thierry Vandal			
2027	William D. Johnson	2033	Cheryl F. Campbell			
2028	Mary Pat Salomone	2034	Una Power			
2029	Siim A. Vanaselja	2035	Scott Bonham, Susan C. Jones			
2030	John E. Lowe, Dawn Madahbee Leach	2037	Dheeraj "D" Verma			
2031	Michael R. Culbert					

DIRECTOR TENURE

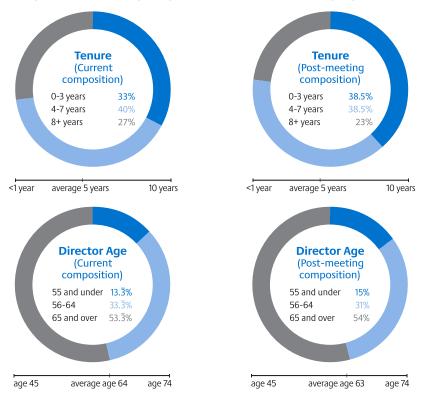
Under TC Energy's Corporate Governance Guidelines, once a director turns 73 or has served more than 15 years on the Board, whichever comes first, such director will not stand for re-election at the next annual meeting. Notwithstanding age limits, a director will be eligible to serve on the Board for at least five years in order to ensure a robust level of Board continuity and to permit onboarded directors to serve a sufficient term to meaningfully contribute to the Board. The Board, upon recommendation of the Governance Committee, may apply discretion to permit a director or director nominee to stand for election outside of the terms of our retirement age or term limit if it is in the best interests of the company.

The Governance Committee continues to review factors like changes in principal occupation, consistently poor attendance, poor performance, board interlocks and other relevant circumstances that may trigger the resignation or retirement of a director.

There has been substantial Board refreshment over the past few years, with three new non-executive directors joining in 2020, one new non-executive director joining in 2021, two new non-executive directors joining in 2022 and two new non-executive directors joining in 2024.

The graphs below show the composition of our Board by years of service as of the date of this Circular and after the annual meeting, assuming all of the nominated directors are elected.

The lines below the tenure chart depict the shortest and longest tenured directors, and the average tenure of the directors. The lines below the director age chart depict the age range of the directors and the average age of the directors.



ENGAGEMENT

We believe it is important to engage with our stakeholders.

TC Energy has comprehensive programs, policies and quidelines with executive oversight to regularly engage with Indigenous groups and other stakeholders, including landowners, community groups, employees and shareholders. TC Energy participates in an open and transparent political process and supports public policies that promote the safe and environmentally responsible development of North American energy infrastructure.

Members of our Board engage with governance organizations and shareholder advocacy groups to discuss emerging best practices and provide commentary on how we maintain our high standard of corporate governance.

Some of the ways we engage with shareholders include:

- Our annual meeting offers shareholders the opportunity to receive an update on our business and vote on items of business.
- We issue news releases to announce material company developments and to report our quarterly financial results.
- Our CEO and executive vice-presidents host teleconferences and webcasts to discuss our quarterly financial and operating results, as well as significant company developments.
- Our CEO and executive vice-presidents host an investor day to discuss our strategy, recent developments and the longer-term outlook for the business. In 2024, we hosted our investor day in November.
- Our teleconferences and annual investor day are webcast and available to analysts, shareholders, media and the general public on our website.
- · Our CEO, executive vice-presidents and senior management participate in investor and industry conferences. The company also meets with investors in one-on-one meetings as part of our regular shareholder engagement.
- Our Board Chair and members of the Board meet and speak with shareholders.
- Our Investor Relations department is available for meetings and calls to address shareholder questions and concerns, including those related to ESG issues, and to provide public information on TC Energy in a timely and responsive manner.
- We conduct proactive shareholder outreach to share ESG-related company developments and we engage with ESG ratings agencies.

In 2024, TC Energy's CEO, CFO, other members of management and Investor Relations participated in over 500 meetings with shareholders and bondholders, including over 50 meetings on ESG-specific topics. TC Energy's Board Chair and members of the Board also participated in 11 meetings with shareholders.

In addition, TC Energy's Investor Relations Team engages and responds to any shareholder inquiries received regarding the virtual only format of our annual meeting.

News releases, corporate information, frequently asked questions, our ESG reporting and details of past and upcoming investor events and presentations are available on our website (www.tcenergy.com).

Investor Relations welcomes opportunities to engage with our shareholders, potential investors and other stakeholders. You may contact our Investor Relations department directly by phone, email or regular mail at:

Investor Relations TC Energy Corporation 450 - 1 Street S.W. Calgary, AB Canada T2P 5H1 investor_relations@tcenergy.com 1-800-361-6522

COMMUNICATING WITH THE BOARD

Shareholder engagement allows us to hear directly from shareholders and other important stakeholders about any issues or concerns.

Shareholders can contact the Board directly by writing to:

Chair of the Board of Directors c/o Corporate Secretary TC Energy Corporation 450 - 1 Street S.W. Calgary, AB Canada T2P 5H1

SHAREHOLDER PROPOSALS

Under Canadian law, shareholder proposals can only be considered for the annual meeting of common shareholders if they are submitted by a specific date. Pursuant to the Canada Business Corporations Act, shareholder proposals must be submitted to the corporation between 90 and 150 days before the anniversary date of the previous annual meeting. As such, the period during which our Corporate Secretary must receive shareholder proposals in order for them to be considered for inclusion in the circular for the 2026 annual meeting of common shareholders is **Tuesday**, **December 9**, 2025 to Monday, February 9, 2026.

ADVANCE NOTICE BYLAW

Shareholders who wish to nominate a director for the 2025 annual meeting of common shareholders, other than by a shareholder proposal, must:

- · notify the Corporate Secretary in writing, and
- provide the information required in our By-law Number 1, which can be found on our website (www.tcenergy.com) or on SEDAR+ (www.sedarplus.ca).

Any notices of director nominees must be received by our Corporate Secretary before 5 p.m. MDT on Friday, March 28, 2025 to be considered valid and for an individual to be included in our list of director nominees for our 2025 annual meeting of common shareholders.

The chart below explains when advance notice of director nominations is required for annual meetings and special meetings:

Type of meeting	Announcement timing	Advance notice deadline
Annual meeting to elect directors	Public announcement more than 50 days before meeting	Not less than 40 days before meeting
(using notice and access)	Public announcement 50 days or less before meeting	Not less than ten days following the first public announcement of the meeting
Special meeting to elect directors (using notice and access)	Public announcement more than 50 days before meeting	Not less than 40 days before meeting
	Public announcement 50 days or less before meeting	Not less than 15 days following the first public announcement of the meeting

Sustainability and Environmental, Social and Governance Matters

SUSTAINABILITY STRATEGY AND COMMITMENTS

TC Energy continues to meet the growing demand for reliable, secure and affordable energy solutions with a focus on operational excellence and a commitment to health, safety, sustainability and the environment. Our approach to sustainability focuses on the environmental, social and governance topics that are most relevant and of greatest importance to our business, rightsholders and other stakeholders. In alignment with these topics and the UN Sustainable Development Goals (SDGs), we have developed nine sustainability commitments with tangible metrics and targets against which we monitor and measure our performance. We are committed to balanced and transparent disclosure of our progress against these targets annually in our Report on Sustainability.

TC Energy's Sustainability Commitments



Embracing the energy transition - Contribute to global efforts to address climate change and manage the risks and opportunities of the energy transition.



Leaving the environment as we found it – Safeguard habitat and biodiversity and minimize land use impacts. including restoring the environment to a condition equal to or better than we found it.



Committed to safe, reliable, sustainable operations -Systematically manage risk to continuously improve the integrity and safety of our assets and operations.



Continuous safety improvement -Continuously improve our systems to protect people and consistently demonstrate safety as our number one value.



Fostering mutually beneficial relationships -Promote wellbeing for our communities and maintain mutually beneficial external relationships.



Focus on mental health -Demonstrate actions that enhance employee psychological safety and emotional wellbeing.



Furthering inclusion and diversity - Strengthen collaboration and performance by promoting inclusion and diversity across our organization and supply chain.



Fostering enduring, mutually beneficial relationships with Indigenous groups - Be the partner of choice for Indigenous groups.



Further integrate and contribute to sustainability Advance sustainability and innovation across our business and value chain, including our strategic planning and decisionmaking.

To hold ourselves accountable to our sustainability commitments, we link sustainability performance to our corporate scorecard and executive compensation. Our 2024 corporate scorecard includes a 40 per cent weighting to achieving safety and operational excellence. TC Energy's 2024 grant of three-year vesting performance share units (PSUs) also includes a 10 per cent weighted methane intensity reduction performance metric.

SUSTAINABILITY PRIORITIES

To assess and enhance TC Energy's sustainability priorities, we conduct materiality assessments every two to three years. These assessments involve engaging internal and external stakeholders through an evidence-based evaluation of the sustainability topics most material to our business and stakeholders. On an annual basis, we also assess and refresh, as appropriate, our sustainability priorities, commitments, and metrics. This combined approach allows us to align our sustainability efforts with evolving business and stakeholder priorities.

In 2024, we initiated a double materiality assessment led by an independent third party. This process considers materiality from both a financial and impact perspective. The results will be communicated in our annual Report on Sustainability, scheduled for publication later in 2025.

MANAGING CLIMATE-RELATED RISKS AND OPPORTUNITIES

As part of our commitment to collectively advancing a lower-emissions energy system, in October 2021, we set GHG reduction targets covering our Scope 1 and Scope 2 emissions. These targets included positioning TC Energy to achieve net-zero emissions from our operations by 2050 and an interim target to reduce GHG emissions intensity from our operations by 30 per cent by 2030. We expect to publish an update on our interim GHG target in 2025 to reflect the impact of the Liquids Pipelines business spinoff, projected increased utilization across our systems and other relevant factors. We remain committed and focused on our long-term goal of positioning to reach net zero emissions from our operations by 2050 and acknowledge that achieving this goal requires accelerated changes in global energy policies, regulations, and support for new technologies. In parallel, we are evaluating whether to join the Oil & Gas Methane Partnership (OGMP) 2.0 and will publish a summary of our assessment later in 2025.

In late 2024, to deepen our understanding of the potential climate-related risks and opportunities that might impact our business, we conducted a qualitative climate scenario analysis with an independent third-party. This analysis considered two globally recognized scenarios assessing both physical and transition related risks and opportunities.

We anticipate providing an update on our GHG emissions reduction targets and the findings from our qualitative climate scenario analysis in our annual Report on Sustainability scheduled for publication later in 2025.

INDIGENOUS RELATIONS

For more than 40 years, TC Energy has been engaging with Indigenous groups. We recognize Indigenous groups as rightsholders who have a distinct relationship to the land and we understand that our business activities have the potential to affect these groups in tangible ways.

Accordingly, key components of our Indigenous relations governance and strategy include:

Board Oversight of Indigenous Relations

The Board receives verbal and written reports regularly from management on various significant matters related to its operations and development and construction of projects throughout all its business lines and geographies. These reports have included notification of, and updates on, matters related to Indigenous rights and relations, including presentations on TC Energy's approach to engagement with Indigenous communities (e.g., Coastal GasLink project). In addition, the HSSE committee reviews TC Energy's Reconciliation Action Plan disclosure prior to publication.

In addition, on November 7, 2024, we announced the appointment of Dawn Madahbee Leach to the TC Energy Board. Ms. Madahbee Leach is an Anishinabe-Kwe and member of the Aundeck Omni Kaning First Nation. She brings a depth of experience with Indigenous relations and business strategy, including in her roles as the current General Manager of Waubetek Business Corporation, an Indigenous financial institution providing financial services to Indigenous entrepreneurs across Canada, and as Chair of the National Indigenous Economic Development Board, a federally appointed board providing advice and guidance to the federal government on issues relating to Indigenous economic policies and programming.

Indigenous Relations Policy & Training

TC Energy maintains an Indigenous Relations Policy, which sets out expectations for and quides TC Energy's partnerships with Indigenous groups. The policy supports the spirit and intent of the United Nations Declaration of the Rights of Indigenous Peoples (UNDRIP). The Indigenous Relations team reviews project plans to ensure we adhere to our Indigenous Relations Policy.

In addition, TC Energy has implemented corporate-wide mandatory Indigenous Awareness Training for employees and contractors in Canada and the U.S., with a view to increasing understanding of Indigenous history and culture.

Meaningful Engagement and Consultation

We are committed to respecting Indigenous peoples' rights and the principles of free, prior, and informed consent (FPIC), striving to achieve consent among Indigenous groups potentially affected by our work. We have built strong relationships and gained support from most communities we work with; however, to achieve unanimous alignment and support from every constituent across any long, linear infrastructure project is not reasonable nor feasible. We strive for consensus by identifying and resolving issues collaboratively and sharing benefits.

We adhere to the engagement and consultation processes in the jurisdictions where we work and seek to meet or exceed requirements while prioritizing respectful engagement and building relationships and partnerships.

In Canada, the Crown has a duty to consult Indigenous Peoples on projects that impact their treaty and Indigenous rights and delegates aspects of the duty to consult to companies. We engage early and often on new projects, offering capacity funding for traditional knowledge and land use studies, and have created construction and post-construction Indigenous monitoring programs to increase Indigenous participation and knowledge in the planning and execution of our work.

In the U.S. and Mexico, where Indiqenous consultation is led by the federal governments, we work with government bodies to comply with effective Indigenous consultation processes in structure and in practice, and to foster community relationships through various social responsibility initiatives.

In 2024, we engaged with over 300 Indigenous communities across North America, focusing on building relationships and identifying areas for improvement.

Reconciliation Action Plan and the Indigenous Advisory Council

As part of our commitment to reconciliation, in 2022 TC Energy published an update to our Reconciliation Action Plan, which offers transparency on the performance of our Indigenous engagement program to support reconciliation commitments across Canada, and reflections on our learnings of this journey.

Our 2022 Reconciliation Action Plan provides an update on the creation of TC Energy's Indigenous Advisory Council (IAC).

As of January 2025, the IAC is comprised of six Indigenous leaders. The IAC meets in-person with the Executive Leadership Team twice annually to discuss TC Energy's efforts to advance reconciliation both internally and within the organization's purview externally. Additionally, the Council meets with leaders across TC Energy whose responsibilities directly or indirectly affect TC Energy's commitment to reconciliation. The Council's advice has been considered and incorporated into the development of internal and external reconciliation efforts. For example, we have implemented changes to our approach to Indigenous and local hiring and contracting, launched an Indigenous Business Advisory Forum, expanded and adjusted the use of co-developed Relationship Agreements to provide clarity for how we work with communities in support of mutually beneficial goals, and developed a purpose-built Indigenous cultural space at our head office to build a sense of belonging for Indigenous members of our workforce.

BOARD OVERSIGHT OF ESG INITIATIVES

TC Energy has established a clear governance structure to communicate and respond to existing and emerging sustainability-related risks and opportunities. The full Board maintains ultimate oversight over TC Energy's sustainability matters, including climate-related risks and opportunities, political and regulatory uncertainty, material capital project decisions and reputation and relationships with Indigenous communities. For more information on the responsibility and oversight provided by the HSSE Committee, see Roles and Responsibilities of the Board - Risk Oversight and Enterprise Risk Management – HSSE risk management on pages 50 and 51.

Board of Directors

Maintains oversight of business strategy alignment, progress against our most significant sustainability objectives and commitments and our overall sustainability communications strategy.

Maintains oversight of Indigenous engagement strategy and risks and opportunities associated with material projects, including Indigenous equity opportunities.

HSSE Committee Audit Committee Governance Committee Human Resources Committee Receives updates to TC Energy's Reviews sustainability-related Monitors TC Energy's Board Oversees TC Energy's Inclusion environmental management disclosures in financial disclosure diversity targets, oversees our and Diversity targets and action forced labour in supply chain risks program, including biodiversity documents and monitors plan and employee engagement and land management, climateregulatory developments and related disclosures, lobbying related risks and opportunities affecting the financial disclosure practices, shareholder proposals Reviews executive compensation and GHG emission targets. landscape. and voting trends. levels, employee compensation Reviews TC Energy's Oversees financial risk Monitors updates to securities and benefits programs, implementation of a safety management, financial law and proxy advisor policies, leadership development and reporting, auditor independence conscious culture, including reviews Board skills matrices and succession planning programs, and the implementation of emergency preparedness plans, Board effectiveness and clawback policies and reviews the overall Corporate Scorecard. landowner and community internal and external audits. enterprise risk management relationships, mental health and program implementation. Reviews cybersecurity related psychological safety initiatives. risks and the effectiveness of the Reviews reports and disclosures corporate compliance program. related to Indigenous engagement, including the Reconciliation Action Plan. Reviews the risk management matrix and voluntary ESG reporting and disclosure and corporate security updates.

SUSTAINABILITY REPORTING

TC Energy is committed to transparent and reliable sustainability reporting that communicates our initiatives, progress, and performance to a variety of stakeholders. The foundation of our sustainability disclosures is the annual Report on Sustainability. This report details our progress towards achieving our sustainability commitments and targets, which are aligned with the topics that are most relevant, and of greatest importance to our business and stakeholders. In 2024, we incorporated a dedicated strategy section in the Report on Sustainability to better articulate our overarching sustainability approach.

Our Report on Sustainability also includes performance data tables and alignment tables to internationally recognized sustainability reporting frameworks and standards, such as the UN SDGs, the GRI Standards, the IFRS S2 Climate-related Disclosures Standard (which integrates the TCFD recommendations), and the SASB Standards. Additionally, TC Energy completes the annual CDP Corporate questionnaire, providing supplemental standardized climate change and biodiversity information.

Mandatory Sustainability Reporting Preparedness

There are new mandatory investor-focused climate-related disclosure requirements being developed in the jurisdictions where we operate. These new requirements may impact how we report our climate-related risks and opportunities, strategy, risk management and GHG emission metrics and targets. We continue to monitor these developments and progress activities in anticipation of these new requirements. This includes working with an independent third party to publish a Roadmap to Reasonable Assurance on GHG Reporting later in 2025.

These publications highlight TC Energy's increasing transparency on sustainability matters and our focus on, and accountability for, achieving meaningful and measurable results. TC Energy's sustainability publications and information on our website is not incorporated by reference and is not part of this Circular. A directory of these and additional materials is available on our website (TCEnergy.com/ReportOnSustainability).

Board Committees

The Board has four standing committees:

- Audit Committee.
- · Governance Committee,
- · Health, Safety, Sustainability and Environment Committee, and
- · Human Resources Committee.

Each of the committees is comprised entirely of independent directors.

The Governance Committee is responsible for reviewing the composition of each committee and recommending any changes once new directors are appointed or elected to the Board. Each committee must consist entirely of independent directors, except for the HSSE Committee, which must have a majority of independent directors. As of the date of this Circular, all members of the HSSE Committee are independent. Each committee has the authority to retain advisors to help it carry out its responsibilities. The Board does not have an executive committee.

Each standing Committee reviews its charter at least once a year, and recommends any changes to the Governance Committee and the Board. You can find the Committee charters on our website (www.tcenergy.com).

The Audit and the Governance Committees hold meetings concurrently, as do the Human Resources and HSSE Committees, so each committee has sufficient time to focus on its responsibilities. As a result, Mr. Lowe, the independent non-executive Chair of the Board, is a voting member of the Governance Committee and the Human Resources Committee, and is not a member of the Audit Committee nor the HSSE Committee.

On January 1, 2024, the standing committee memberships were updated following the appointment of Mr. Lowe as the Chair of the Board and Mr. Bonham and Ms. Madahbee Leach were added as committee members upon their appointments in November 2024.

Each meeting has time set aside for members to discuss the committee operations and responsibilities without management present.

In May 2023, the Board also formed an ad-hoc Special Committee comprised of independent members of the Board to assist the Board in providing input, advice and guidance with respect to the structure, key determinations, and other matters relating to the spinoff of the Liquids Pipelines business. This Committee continued to provide strategic oversight until the closing of the spinoff transaction in October 2024.

Audit Committee

Current members

Una Power (Chair)

Scott Bonham (as of November 4, 2024)

Cheryl F. Campbell

Michael R. Culbert

William D. Johnson

Susan C. Jones

Dawn Madahbee Leach (as of November 4,

2024)

Other members that served during the year

Meetings

4 regularly scheduled meetings (February, May, July, November) 2 special meetings (April and June)

Independence

7 independent directors, 100 per cent independent and financially literate. In 2024, Ms. Power was an "Audit Committee financial expert", as defined by the SEC in the U.S., and had the accounting or related financial management experience required under the NYSE rules. In 2025, Ms. Power continues to serve as an "Audit Committee financial expert" and has the accounting or related financial management experience required under the NYSE rules.

Mandate

The Audit Committee is responsible for assisting the Board in overseeing the integrity of our financial statements and our compliance with legal and regulatory requirements.

It is also responsible for overseeing and monitoring the accounting and reporting process and the process, performance and independence of our internal and external auditors.

The Audit Committee meets in-camera with the CFO at the beginning of each meeting, and meets separately with the external auditors and Vice-President, Corporate Compliance and Internal Audit. The Audit Committee also meets in-camera at the end of each meeting.

2024 highlights

Auditor Independence and Appointment

- Reviewed and approved the audit plans of the internal and external auditors and pre-approved the non-audit services performed by KPMG.
- **Reviewed** the Audit Committee charter.
- **Received** updates on management's shareholder engagement with investors on auditor independence prior to the 2024 annual meeting.
- **Received** the external auditor's formal written statement of independence (which sets out all of its relationships with TC Energy) and its comments to management about our internal controls and procedures.
- Reviewed and recommended the re-appointment of the external auditor after assessing audit quality, auditor tenure, appropriateness of estimated fees, and feedback received from shareholder engagement on auditor independence.
- Approved non-audit services and audit services pursuant to TC Energy's Pre-Approval Policy.

Continuous Disclosure

- Reviewed our 2024 annual disclosure documents including the audited annual consolidated financial statements and related MD&A and AIF and recommended them for approval.
- Approved our 2024 unaudited interim consolidated financial statements and related management's discussion and analysis.
- **Reviewed** the major accounting policies and estimates.
- Reviewed adequacy of staff complements in accounting and tax.

Our AIF includes more information about the Audit Committee, including the Audit Committee charter, oversight responsibilities, each member's education and experience, and policies and procedures for pre-approving permitted nonaudit services. The 2024 AIF is available on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

Risk and Compliance Oversight

- **Oversaw** our financial reporting risks including issues relating to materiality and risk assessment.
- · Monitored financial reporting, legal and regulatory developments affecting our financial reporting process, controls and disclosure, including climate-related financial
- Reviewed changes to the suite of risk management policies and the Code.
- Received regular reports from management on counterparty insurance and market risks, finance and liquidity, treasury, pensions, tax, compliance, material litigation and cyber security controls, plans and initiatives.
- Oversaw the corporate compliance program requirements, structure and results, including foreign corrupt practices and anti-bribery statutes and policies.
- **Received** regular reports from Internal Audit and reviewed the adequacy of the resources of the internal auditor.
- · Approved annual election to enter into uncleared swaps as permitted under U.S. legislation and monitored compliance.

Pension and Benefits Oversight

- Approved appointment of the external auditor for 401(k) employee retirement plans.
- **Recommended** the funding of the registered pension plan and supplemental pension plan.

Capital Markets

 Reviewed and recommended prospectuses relating to the issuance of securities.

Spinoff of Liquids Pipelines Business

 Reviewed and recommended or approved, as applicable, the annual and interim financial statements of the Liquids Pipelines business required under securities laws and in support of capital markets activities.

Governance Committee

Current members

Thierry Vandal (Chair) John E. Lowe David MacNaughton Mary Pat Salomone Indira Samarasekera Siim A. Vanaselja Dheeraj "D" Verma

Other members that served during the year

Meetings

4 regularly scheduled meetings (February, May, September, November) 1 special meeting (July)

Independence

7 independent directors, 100 per cent independent

The Governance Committee is responsible for assisting the Board with maintaining strong governance policies and practices at TC Energy, reviewing the independence and financial literacy of directors, managing director compensation and the Board assessment process and overseeing our strategic planning process and risk management activities.

It monitors the relationship between management and the Board, directors' share ownership levels, governance developments and emerging best practices. It is also responsible for identifying qualified candidates for the Board to consider as potential directors. It also recommends the meeting schedule for Board and Committee meetings, site visits and oversees matters related to the timing of our annual meeting.

The Governance Committee meets *in-camera* at the beginning and end of each meeting.

2024 highlights

Board Composition and Succession

- Oversaw Board renewal in light of retirement calendar, board size, composition and skills matrix.
- Oversaw the identification of, and recommendation for appointment of two new non-executive directors to the Board.

Risk Management

- **Oversaw** planning for ERM deep dive sessions.
- Oversaw our enterprise risk management program and activities, including receiving the emerging risk report and 2024 key focus areas and key risk indicators.
- Reviewed the identified principal enterprise risks with management to ensure we have proper Board and Committee oversight and management programs in place to mitigate risks.

Board Effectiveness and Independence

- **Reviewed** the independence of each director according to our written criteria and applicable legislation to give the Board guidance in its annual assessment of independence, the structure and composition of each Committee and the other directorships held by Board members.
- Oversaw the annual assessment of the Board, Committees and Chair.

Continuous Disclosure

· Reviewed and recommended the Report on Forced Labour and Child Labour and the Governance sections of the 2024 Management Information Circular to the Board.

Director Compensation

• **Recommended** changes to director compensation to the Board.

Shareholder Engagement and Annual Meeting Results

- **Reviewed** the voting results from the 2024 annual shareholders' meeting.
- **Oversaw** management's shareholder engagement strategy with respect to the spinoff of the Liquids Pipelines business.
- **Reviewed** say on pay updates and voting trends.
- · Reviewed information on climate-related management and shareholder proposals and voting trends.

Governance Policies and Strategic Oversight

- Oversaw our strategic planning process, including strategic issues to be considered throughout the year and at the annual strategic planning meeting.
- Monitored director share ownership requirements.
- **Received** a report on director attendance at meetings.
- **Reviewed** our lobbying policies, activities and expenditures.
- Reviewed our Corporate Governance Guidelines and Committee charters
- Monitored updates to securities regulations and governance reforms (regulation and legal updates affecting our policies, procedures and disclosure practices).
- Reviewed and recommended amendments to the Board Diversity Policy to include new racial/ethnic diversity targets based on investor expectations, proxy advisor firm guidance and peer practices.
- **Reviewed** external governance assessments and made recommendations for revisions to governance practices to the Board as appropriate.

Health, Safety, Sustainability and Environment Committee

Current members

Mary Pat Salomone (Chair)

Cheryl F. Campbell

Michael R. Culbert

David MacNaughton

Dawn Madahbee Leach (as of November 4, 2024)

Una Power

Thierry Vandal

Other members that served during the year

Meetings

4 regularly scheduled meetings (February, May, July, November) 1 offsite meeting (June) and 1 special meeting (July)

Outside of formal committee meetings, throughout 2024 the Committee received monthly updates on significant and complex capital projects.

Independence

7 independent directors, 100 per cent independent

The HSSE Committee oversees operational, major project execution, health, safety, sustainability and environmental risk, including climate change related risks.

The HSSE Committee reviews and monitors the performance and activities of TC Energy's HSSE matters including compliance with applicable and proposed legislation, conformance with industry standards and best practices. It also monitors the performance of actions and initiatives undertaken by TC Energy to prevent, mitigate and manage risks related to HSSE matters, including climate change-related risks and any critical incidents respecting our assets, operations, personnel and public safety.

The HSSE Committee also maintains oversight of significant or complex capital projects, including the monitoring of prescribed performance criteria.

The HSSE Committee met separately with representatives from senior management responsible for Safety and Technical Services at the end of each meeting. The Committee also meets *in-camera* at the end of each meeting.

2024 highlights

Safety and Operational Oversight

- Received and reviewed regular reports on HSSE related activities, performance and compliance.
- **Received** regular reports on operational risk management, occupational and process safety and regulatory compliance matters related to asset integrity.
- **Reviewed** the status of critical incidents, root cause analysis and incident follow-up.
- Monitored management's response and the status of corrective action plans to audits from the CER, Pipeline and Hazardous Materials Safety Administration and other regulatory agencies.
- Monitored the effectiveness of HSSE policies, management systems, programs, procedures and practices through the receipt of reports on ongoing improvement and simplification initiatives, including improvements to TC Energy's Operational Management System (TOMS).
- Received updates on various projects, including Coastal GasLink, Cedar Link and the Southeast Gateway project.
- Received an update on the potential Ontario Pumped Storage project.
- **Received** and reviewed regular reports on the operational and HSSE performance at Bruce Power, including status updates regarding the major component replacement.
- **Received** the People Health Trends and Industrial Hygiene annual reviews.
- **Received** updates on a review of aviation operations.
- Received an overview of work of the Company's Energy Transition team.

Policy and Standards Review

- Approved amendments to the standards governing project costs and execution.
- Received an overview of the project execution plan and internal governance model for the NGTL Multi Year Growth Plan Program in advance of Board approval.
- Received and reviewed updates on TC Energy's Safety Culture Plan.

Operational Risk Management and Emergency Preparedness

- Received an update on TC Energy's Emergency Management Program, including the review of 2024 areas of focus.
- Oversaw our risk management activities related to HSSE, and reported to the Board as appropriate.
- Attended a tour of the Bruce Power facility.

Sustainability Oversight

- Monitored developments in Canadian, U.S. and Mexico legislation on air emissions, greenhouse gas legislation, climate change initiatives and related compliance matters for impacts to TC Energy.
- Received and reviewed regular updates on the progression of TC Energy's sustainability and Reconciliation Action Plan commitments and oversaw TC Energy's voluntary disclosure on HSSE sustainability matters, including the Report on Sustainability.

Human Resources Committee

Current members

William D. Johnson (Chair) Scott Bonham (as of November 4, 2024) Susan C. Jones John E. Lowe Indira Samarasekera Siim A. Vanaselja Dheeraj "D" Verma

Other members that served during the year

Meetings

4 regularly scheduled meetings (February, September, November, December) 1 special meeting (February)

Independence

7 independent directors, 100 per cent independent

Mandate

The Human Resources Committee is responsible for assisting the Board with developing strong human resources policies and plans, overseeing the compensation programs and assessing the performance of the CEO and each executive vice-president against pre-established objectives and recommending their compensation to the Board.

It approves and, as applicable, recommends to the Board executive incentive awards, and any major changes to the compensation programs and benefits plans for employees. It also reviews the benefits under our Canadian pension plans and share ownership requirements for

The Human Resources Committee meets in-camera at the beginning and end of each meeting.

2024 highlights

Compensation Governance and Strategy

- **Reappointed** Meridian as the independent compensation advisor to the Human Resources Committee after determining that Meridian is independent under NYSE criteria.
- **Reviewed** the external governance assessments and the outcome of its say on pay vote from the 2024 annual meeting.
- Reviewed the alignment of actual compensation earned with performance over the applicable measurement periods.

Long-Term Incentive Plans and Benefits

• **Reviewed** the governance for the Canadian Pension Plan.

Executive Compensation and Succession Planning

- **Approved** changes to share ownership requirements.
- Reviewed and recommended 2024 management priorities and Executive Leadership Team individual objectives.
- Assessed the performance of the CEO and each executive vice-president and recommended the 2024 executive compensation awards to the Board for approval.

Executive Compensation and Succession Planning cont.

- **Reviewed** the risks associated with its compensation programs.
- · Reviewed and approved the named executive officer compensation peer group, including amendments to the peer group for 2025.
- **Approved** the performance measures under the PSU Plan, including changes to performance measures post spinoff of the Liquids Pipelines business.
- Reviewed and recommended the targets under the annual corporate scorecard.
- **Reviewed** leadership development and succession planning programs at the executive level.
- Approved long-term incentive grant awards and recommended payout of the 2021 grants.
- **Reviewed** out of cycle RSU and PSU grants from the previous year.

Compensation

We are committed to high standards of corporate governance, including compensation governance.

This section tells you how the Board makes director and executive compensation decisions at TC Energy, and explains its decisions for 2024.

Compensation Governance

The Board, the Human Resources Committee and the Governance Committee are responsible for the integrity of our compensation governance practices.

Human Resources Committee

William D. Johnson (Chair as of January 1, 2024) Scott Bonham (as of November 4, 2024) Susan C. Jones John E. Lowe (as of January 1, 2024) Indira Samarasekera Siim A. Vanaselja Dheeraj "D" Verma

Governance Committee

Thierry Vandal (Chair as of January 1, 2024) John E. Lowe David MacNaughton Mary Pat Salomone Indira Samarasekera Siim A. Vanaselja Dheeraj "D" Verma

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The Board approves all matters related to executive and director compensation. The committees are responsible for reviewing compensation matters and making any recommendations. Both committees are comprised of entirely independent directors. Each Human Resources Committee member is independent under the NYSE Compensation committee independence requirements.

EXPERTISE

Human resources and executive compensation expertise

The Human Resources Committee is responsible for executive compensation. As of March 14, 2025, it consists of six independent directors who have an appropriate mix of skills and experience in management, business, industry, human resources, executive compensation and public accountability for carrying out their responsibilities.

Name	Accounting/ Audit	Capital Markets/ Mergers & Acquisitions	CEO	Enterprise Risk Management	Human Resources & Compensation	Governance
William D. Johnson (Chair)	✓	✓	✓		✓	✓
Scott Bonham	✓	✓		✓		✓
Susan C. Jones	✓	✓	✓	✓	✓	✓
John E. Lowe	✓	✓		✓	✓	✓
Indira Samarasekera			✓	✓	✓	✓
Siim A. Vanaselja	✓	✓		✓	✓	✓
Dheeraj "D" Verma		✓	✓		✓	✓

A majority of members have experience as members of human resources or compensation committees of other public companies.

Mr. Johnson, the Committee Chair has served as President and Chief Executive Officer of two large public utility corporations as well as the largest publicly-owned utility in the United States, and is experienced in the administration of compensation programs.

Mr. Bonham is currently a member of the board of directors of a chartered bank and a national retailer. He is a co-founder of Intentional Capital, a privately-held real estate asset management company.

Ms. Jones ran three distinct businesses of a publicly-traded company and was the Chair of the Compensation Committee of another publicly-traded company. She is a director of two public companies including TC Energy and has served on the Compensation Committee and Human Resources Committee of both of them. Ms. Jones is experienced in the administration of compensation programs.

Mr. Lowe is currently a member of the board of directors of a multinational public energy company. He has many years of experience in the administration of compensation programs, having served on the human resources, management development compensation and stock plan committees of two public companies. Mr. Lowe was also previously a member of executive management at two other public companies.

Dr. Samarasekera serves on the selection panel for Canada's Outstanding CEO of the Year and is a director of three public companies including TC Energy, serving as the Chair of the Human Resources Committee of two of those public companies. She also serves as a director of various not-for-profit organizations and has extensive experience in overseeing and administering compensation programs.

Mr. Vanaselja was the Executive Vice-President and Chief Financial Officer of a publicly-traded company. He has also served on the Management Resources and Compensation Committees of one publicly-traded company and various private corporations, and has experience in the implementation, administration and management of executive compensation programs and plans.

Mr. Verma is currently a Senior Advisor to a private energy investment company, previously serving as President, and was on the Executive and Investment Committees of the firm during his tenure. Prior to this, Mr. Verma was a senior member of a large financial services company's Mergers and Acquisitions group for seven years. He has experience in overseeing and administering compensation programs.

In addition to the Human Resources Committee's collective experience in compensation matters, all of the members stay actively informed of trends and developments in compensation matters and the applicable legal and regulatory frameworks.

Governance expertise

You can find specific details about each director's background, skills and experience in the director profiles starting on page 23 and the skills matrix on page 61, and more information about the Committees starting on page 69.

The Governance Committee is responsible for corporate governance, director compensation, governance and strategic planning and risk oversight. It consists of seven independent directors who have a mix of skills and experience in business, risk, governance, human resources and compensation. Four of the members currently are or have been members of Governance Committees of other public companies. Two of the members have experience as a CEO of one or more public companies, which has provided each of them with experience in oversight of and direct involvement in compensation matters.

COMPENSATION OVERSIGHT

The purpose of the Board's compensation oversight is to ensure that executives and directors are compensated fairly with respect to market in a way that does not lead to undue risk in TC Energy's business and operations.

The Board reviews our compensation policies and practices every year, considers the possibility of risks and makes any adjustments it deems necessary to ensure that our compensation policies are not reasonably likely to have a material adverse effect on TC Energy. It carries out this work directly or through the Human Resources Committee and the Governance Committee.

The Board has approved various compensation policies and practices to effectively identify and mitigate compensation risks and discourage the CEO, executive vice-presidents or others from taking inappropriate or excessive risks.

Multi-year strategic plan

We have a multi-year strategic plan that identifies our core strategies to achieve our vision of being the leading energy infrastructure company in North America. Our core strategies include:

- · maximizing the full-life value of our infrastructure assets and commercial positions,
- commercially developing and building new asset investment programs,
- cultivating a focused portfolio of high quality development options, and
- · maximizing our competitive strengths.

Executive compensation is closely linked to the strategic plan. Our annual corporate objectives support the strategic plan and are integrated into our compensation decision-making process. At the end of each year, the Board assesses our performance against the corporate objectives to determine the corporate factor that is used in calculating short-term incentive awards for the CEO, executive vice-presidents and all other employees. The Board also ensures that the annual individual performance objectives for the CEO and each executive vice-president align with our corporate objectives and reflect performance areas that are specific to each role when it determines total direct compensation for each executive.

Compensation philosophy

Our compensation philosophy quides all compensation program design and decisions. Our approach to compensation is structured to meet four key objectives: pay for performance, be market competitive, align executives' interests with those of our various stakeholders, and attract, engage and retain our executives. In setting compensation levels, each component - base salary, short-term and long-term incentives - as well as total direct compensation are determined with reference to median levels in our peer group. See pages 93 to 103 for details.

Executive compensation is designed to pay for performance, as a significant portion of total direct compensation is variable or at-risk compensation. See pages 110 to 115 for the pay mix for each named executive.

Executive compensation structured to manage risk

The Human Resources Committee and the Board have structured the executive compensation program to ensure that executives are compensated fairly and in a way that does not present undue risk to TC Energy or encourage executives to take inappropriate risks. The Human Resources Committee is committed to continuous improvement of executive compensation practices, and reviews prevalent best practices on a regular basis.

- · Structured process: The Human Resources Committee has implemented a formal decision-making process that involves management, the Human Resources Committee and the Board. The Human Resources Committee uses a multi-step review process for all compensation matters, first adopting goals and metrics of performance, reviewing how performance compares to the pre-established metrics and then seeking Board input as to the reasonableness of the results.
- Benchmarking to ensure fairness: Executive compensation is reviewed every year. Executive compensation is benchmarked against size appropriate peer groups to assess competitiveness and fairness, and the appropriateness of the composition of the applicable peer groups is reviewed.
- Modelling and stress testing: The Human Resources Committee uses modelling to stress test different compensation scenarios and potential future executive compensation. This includes an analysis of the potential effect of different corporate performance scenarios on previously awarded and outstanding compensation to assess whether the results are reasonable. The Human Resources Committee also uses modelling to assess the payments under the terms of the executives' employment agreements for severance and change of control situations.
- · Independent advice: The Human Resources Committee uses an independent external compensation consultant to provide advice in connection with executive pay benchmarking, incentive plan design, compensation governance and pay for performance.
- · Alignment with shareholders: The Human Resources Committee and the Board place a significant emphasis on long-term incentives when determining the total direct compensation for the CEO and each executive vice-president. Our long-term incentives include performance share units (referred to as PSUs) and restricted share units (referred to as RSUs) - both of which encourage value creation over the long-term and align executives' interests with our shareholders. TC Energy stopped granting stock options in 2024.
- Pre-established objectives: Each year the Board approves corporate, business unit and individual objectives that are aligned with the overall business plan for the CEO and each executive vice-president. These objectives are used to assess performance and determine compensation.
- Multi-year performance-based compensation: Awards under the PSU Plan are paid out based on our performance against objectives set for the three-year vesting period.
- Limits on variable compensation payments: Short-term incentive awards are subject to a minimum of a zero payout up to a maximum payout of two times target. Long-term incentive awards under the PSU Plan are subject to a minimum of a zero payout up to a maximum payout of two times the final number of units accrued at the end of the vesting period.
- Discretion: The Board completes a formal assessment annually, and can then use its discretion to increase or decrease any compensation awards if it deems it appropriate based on market factors or other extenuating circumstances. However, to maintain the integrity of the metrics-based framework, the Board exercises its discretion sparingly.

Policies and guidelines to manage risk

The Governance Committee, the Human Resources Committee and the Board have instituted several policies to ensure that compensation risk is appropriately managed and that the interests of both directors and executives are aliqned with those of our shareholders. These policies are derived from best practices in governance and legal requirements.

- · Corporate objectives: We adopt corporate objectives consistent with our approved strategic plan so that the Board can monitor how compensation influences business decisions.
- · Share ownership requirements: We have share ownership requirements for both directors and executives, reflecting the Board's view that directors and executives can represent the interests of shareholders more effectively if they have a significant investment in TC Energy.
- · Post-retirement share ownership requirement: The CEO is required to maintain the required ownership level for one year post-retirement.
- Prohibition on hedging: Our Trading Policy includes an Anti-Hedging Policy preventing directors and officers from using derivatives or other instruments to insulate them from movements in our share price. This includes prepaid variable forward contracts, equity swaps, collars, units of exchange funds and other hedging vehicles.
- Reimbursement: We maintain both an Incentive Compensation Recoupment and Holdback Policy and a Recoupment and Holdback Policy for Detrimental Conduct.
 - The Incentive Compensation Recoupment and Holdback Policy requires covered executives to repay erroneously awarded incentive compensation, including vested and unvested short and long-term incentive compensation (including proceeds realized from the exercise of stock options) received in the three completed fiscal years prior to the determination that a restatement of financial results is required due to material non-compliance with any financial reporting requirement under U.S. securities laws. This policy meets the requirements of the NYSE Listing Standards and Rule 10D-1 as adopted by the SEC to implement Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010.
 - The Recoupment and Holdback Policy for Detrimental Conduct operates in conjunction with the Incentive Compensation Recoupment and Holdback Policy. Pursuant to the Recoupment Policy for Detrimental Misconduct, in cases where an employee at the vice president level and above has engaged in detrimental conduct, such as gross negligence, intentional misconduct or fraud, the employee will be required to reimburse incentive compensation. In addition, this policy may also be triggered in the event of a financial restatement due to a material non-compliance with securities laws if the Committee determines such restatement led to an overpayment of incentive compensation to employees at the vice president level and above. The amount of incentive compensation subject to recoupment or holdback will be determined by the Human Resources Committee and recommended to the Board for approval. Methods of recoupment may include, but are not limited to, reimbursement of cash incentive compensation previously paid, recovery of gains realized on vesting, exercise or disposition of any equity based awards, offsets of amounts from any compensation otherwise owed, cancellation of vested or unvested equity awards or other remedial or recovery actions permitted by law.

To date, neither of these policies have been triggered, and no reimbursement of incentive compensation or related profits has been paid under either of these Policies.

• Say on pay: We implemented a non-binding advisory shareholder vote on our approach to executive compensation starting in 2010. The results shown in the table below confirm that a significant majority of shareholders have accepted our approach to executive compensation. The approval vote as a percentage of shares voted in favour of our approach to executive compensation for the last three years are as follows:

Year	Approval vote (%)
2024	96.37
2023	94.20
2022	97.70

· Code of business ethics: Our Code applies to employees, contract workers, independent consultants and directors. The Code incorporates principles of good conduct and ethical and responsible behaviour to guide our decisions and actions and the way we conduct business.

After considering the implications associated with our compensation policies and practices, completing a review of our policies and practices described above, and with advice from the independent consultant to the Human Resources Committee, the Board believes that:

- we have the proper practices in place to effectively identify and mitigate potential risk, and
- TC Energy's compensation policies and practices do not encourage the CEO, executive vice-presidents, or any employee to take inappropriate or excessive risks, and are not reasonably likely to have a material adverse effect on our company.

In addition to our compensation policies and practices, our corporate values - safety, innovation, responsibility, collaboration and integrity - also quide director, officer and employee behaviour, underpin our company culture and define the character of the organization we share and work in every day.

INDEPENDENT CONSULTANT

The Human Resources Committee retains an independent compensation consultant to provide advice on compensationrelated matters.

The Human Resources Committee created a mandate for the consultant that includes:

- advising on compensation levels for the CEO and named executives,
- assessing the CEO's recommendations on the compensation of the other named executives,
- attending all of its Human Resources Committee meetings (unless otherwise requested by the Human Resources Committee Chair),
- providing data, analysis or opinions on compensation-related matters requested by the Human Resources Committee or its Chair, and
- reporting to the Human Resources Committee on any matters that may arise related to executive compensation.

Meridian has been the independent compensation consultant since September 2014. The Human Resources Committee obtains independent advice from the consultant who provides a neutral source of data and information on compensation practices and trends. While the consultant's advice is an important tool in the Human Resources Committee's processes, the Human Resources Committee remains wholly responsible for making its own decisions and recommendations to the Board.

Meridian provides advice to the Human Resources Committee on matters relating to executive and director compensation. It does not provide consulting or other services to TC Energy, and is not permitted to provide services to management. Before engaging Meridian, and each year after considering all factors bearing on the consultant's independence, including those factors enumerated by the NYSE, the Human Resources Committee determined that Meridian is independent.

The table below shows the executive and director compensation-related fees paid in 2023 and 2024:

Executive and director compensation-related fees

(\$ in millions)

Meridian	2024	2023
Consulting to the Human Resources Committee	0.26	0.23
Consulting to the Governance Committee	_	0.03
All other fees	0.03	0.08
Total fees	0.29	0.34

Amounts included in "All other fees" represent fees paid to Meridian for services performed in connection with advisory work for the Special Committee relating to the spinoff of the Liquids Pipelines business.

Director Compensation Discussion and Analysis

APPROACH

Our director compensation program reflects our size and complexity, and reinforces the importance we place on delivering shareholder value. Director compensation includes annual retainers and travel fees that are paid in cash and DSUs to link a significant portion of their compensation to the value of our shares. See Deferred share units below for more information about the DSU Plan.

The Board follows a formal performance assessment process to ensure directors are engaged and make meaningful contributions to the Board and Committees they serve on.

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The Governance Committee typically reviews director compensation at least every two years, based on independent advice respecting compensation paid by our peer companies, and makes compensation recommendations to the Board for its review and approval. Recommendations take into consideration the directors' time commitment, duties and responsibilities and director compensation practices at comparable companies.

Directors of TC Energy also serve as directors of TCPL. Board and Committee meetings of TC Energy and TCPL run concurrently, and the director compensation described below is for serving on both boards. TC Energy does not hold any material assets directly, other than TCPL common shares and receivables from some of our subsidiaries. As a result, TCPL assumes all directors' costs according to a management services agreement between the two companies.

Benchmarking

Director compensation is benchmarked against a peer group of companies reviewed by the Governance Committee. The companies in our 2024 peer group are consistent with the group of Canadian and U.S. publicly-traded companies included in the executive compensation peer group. Total compensation is determined with reference to our peer group, so we can attract and retain qualified directors.

The Governance Committee generally reviews director compensation every two years and recommendations are based on independent advice respecting compensation paid by our peer companies. In accordance with this, in 2023, the Governance Committee retained Meridian as its independent consultant to prepare a report on director compensation for the 2023 compensation year. The Governance Committee refers to the report when conducting its compensation review. The Governance Committee is next expected to review director compensation and the peer group in 2025.

The 2024 peer group is listed below and mirrors the companies included in the executive compensation peer group for 2024. For 2025, it is expected that the peer group for director compensation will mirror the 2025 executive compensation peer group, with American Electric Power Company, Inc., BCE Inc., Canadian National Railway Company and Teck Resources Limited removed and Cheniere Energy, Inc., Emera Incorporated, Energy Transfer LP, Enterprise Products Partners L.P., ONEOK, Inc. and Targa Resources Corp. added.

2024 Peer Group		
American Electric Power Company, Inc.	Enbridge Inc.	Pembina Pipeline Corporation
BCE Inc.	Exelon Corporation	Sempra
Canadian National Railway Company	Fortis Inc.	Suncor Energy Inc.
Canadian Natural Resources Limited	Imperial Oil Limited	Teck Resources Limited
Cenovus Energy Inc.	Kinder Morgan, Inc.	The Southern Company
Dominion Energy, Inc.	NextEra Energy, Inc.	The Williams Companies, Inc.
Duke Energy Corporation	Occidental Petroleum Corporation	

Aligning the interests of directors and shareholders

The Board believes that directors can represent the interests of shareholders more effectively if they have a significant investment in TC Energy. Directors must hold at least four times their annual retainer in shares or DSUs within five years of joining the Board.

Directors can meet the requirements by purchasing TC Energy shares, participating in our dividend reinvestment plan (DRP) or by directing all or a portion of their compensation to be paid in DSUs. We recalibrate the required ownership values if the retainer is increased.

If their holdings fall below the minimum level because of fluctuations in our share price, we expect directors to attain the minimum threshold within a reasonable amount of time set by the Governance Committee.

As President and CEO, Mr. Poirier must instead meet our CEO share ownership requirement which is six times his base salary. Mr. Poirier has until the end of 2026 to meet these ownership requirements.

As of March 14, 2025, all of our non-executive directors are in compliance with our Director Share Ownership Policy. Mr. Bonham, Ms. Campbell, Mr. Johnson, Mr. MacNaughton and Ms. Madahbee Leach each have five years from the date they were appointed to meet the director share ownership requirements.

Non-Executive Director	Date appointed	Share ownership date
Mr. MacNaughton	May 1, 2020	May 1, 2025
Mr. Johnson	June 14, 2021	June 14, 2026
Ms. Campbell	June 7, 2022	June 7, 2027
Mr. Bonham	November 4, 2024	November 4, 2029
Ms. Madahbee Leach	November 4, 2024	November 4, 2029

Deferred share units

DSUs are notional shares that have the same value as TC Energy shares. DSUs earn dividend equivalents as additional units at the same rate as dividends paid on TC Energy shares.

The DSU Plan allows directors to choose to receive all or a portion of their retainers and travel fees in DSUs instead of cash. The plan also allows the Governance Committee to use discretion to grant DSUs to directors as additional compensation (excluding employee directors such as our President and CEO). No discretionary grants of DSUs were made to directors in 2024.

Directors redeem their DSUs when they leave the Board. Directors can redeem their DSUs for cash or shares of TC Energy purchased on the open market.

Treatment of DSUs pursuant to the Spinoff of the Liquids Pipelines business

Pursuant to the spinoff of TC Energy's Liquids Pipelines business under the Plan of Arrangement, effective October 1, 2024 the number of DSUs held by each director was adjusted by multiplying the number of DSUs held by such director immediately prior to closing by the Non-Transferred employee ratio of \$63.49/\$60.60.

The Non-Transferred Employee exchange ratio was the quotient of (a) the volume weighted average trading price of the TC Energy Common Shares on the TSX for the five trading days preceding October 1, 2024, divided by (b) the volume weighted average trading price of the TC Energy Common Shares on the TSX for the first five trading days commencing on October 1, 2024.

The adjustment was completed to provide holders of DSUs with an aggregate value immediately following the spinoff equal to the aggregate value of DSUs held immediately before the spinoff.

COMPONENTS

Directors receive annual retainers and travel fees when applicable. They are also reimbursed for out-of-pocket expenses they incur while attending meetings and other Board activities. Beginning January 1, 2020, director compensation was determined in U.S. dollars based on a decision to align compensation practices with peers and to ensure equitable treatment between our U.S. and Canadian directors.

Following the 2023 director compensation review conducted by the Governance Committee, effective January 1, 2024, the annual retainer for directors was increased by U.S.\$20,000, resulting in a total compensation of U.S.\$285,000 (U.S.\$115,000 cash and U.S.\$170,000 in DSUs). These changes are intended to align director compensation with current market practices and enhance our ability to attract and retain directors globally.

Mr. Poirier is compensated in his role as President and CEO, and does not receive any director compensation. Both the annual Board retainer and the separate retainer for the Chair of the Board are paid in cash and DSUs according to the fee schedule below:

2024 compensation (presented in U.S. dollars)						
Retainers paid quarterly from the date the director is appointed	ed to the Board and C	ommittees				
Board paid to each director except the Chair of the Board flat fee (no meeting fees paid)	\$285,000 per year (\$115,000 cash + \$1	70,000 in DSUs)	represented 3,985 DSUs for directors in 2024			
Chair of the Board receives a higher retainer because of his level of responsibility flat fee (no meeting fees paid)	\$491,000 per year (\$201,000 in cash +	- \$290,000 in DSUs)	represented 6797 DSUs in 2024			
Committee Chairs	\$25,000 per year	Audit				
receive a higher committee retainer for additional duties and responsibilities	\$20,000 per year	Human Resources				
	\$20,000 per year	Governance				
	\$20,000 per year	Health, Safety, Sustainability and Environment				
	\$25,000 per year	Ad-Hoc Special Committee				
Ad-Hoc Special Committee Member paid to each member for additional duties and responsibilities relating to ad hoc committee	\$15,000 per year					
Travel fees if round trip travel is more than three hours	\$1,500 per round trip					

DSUs are credited quarterly, in arrears, using the closing price of TC Energy shares on the TSX at the end of each quarter.

Director Compensation - 2024 Details

The table below shows total director compensation awarded, credited or paid in 2024.

DIRECTOR COMPENSATION TABLE

Name	Fees earned (\$)	Share- based awards (\$)	Option- based awards (\$)	Non-equity incentive plan compensation (\$)	Pension value (\$)	All other compensation (\$)	Total (\$)
Scott Bonham (joined November 4, 2024)	28,238	38,553	_	_	_	_	66,791
Cheryl F. Campbell	162,696	234,281	_	_	_	_	396,977
Michael R. Culbert	162,570	234,281	_	_	_	_	396,851
William D. Johnson	192,291	234,281	_	_	_	15,276	441,848
Susan C. Jones	162,570	234,281	_	_	_	23,785	420,636
John Lowe	283,268	399,656	_	_	_	16,951	699,875
David MacNaughton	160,517	234,281	_	_	_	_	394,798
Dawn Madahbee Leach (joined November 4, 2024)	28,238	38,553	_	_	_	_	66,791
Una Power	203,260	234,281	_	_	_	15,276	452,817
Mary Pat Salomone	192,291	234,281	_	_	_	_	426,572
Indira Samarasekera	162,570	234,281	_	_	_	_	396,851
Siim A. Vanaselja	160,643	234,281	_	_	_	_	394,924
Thierry Vandal	190,132	234,281	_	_	_	_	424,413
Dheeraj "D" Verma	162,696	234,281	_	_	_	15,276	412,253

Notes

- The directors' share-based awards, retainers and travel fees are determined in U.S. dollars. The values presented in this table are in Canadian dollars and reflect a U.S./Canadian foreign exchange rate of 1.355 as at March 28, 2024, 1.3687 as at June 28, 2024, 1.3499 as at September 27, 2024 and 1.4389 as at December 31, 2024.
- In 2024, Mr. Poirier was compensated in his role as President and CEO and did not receive any director compensation.
- · Fees earned includes Board and Committee chair retainers and travel fees paid in cash, including the portion directors chose to receive as DSUs.
- Share-based awards include the portion of the Board retainer (U.S.\$170,000) and the Chair of the Board retainer (U.S.\$290,000) that we automatically pay in DSUs. There were no additional grants of DSUs in 2024.
- All other compensation includes ad-hoc Special Committee fees and other compensation not reported in any other column for each director.

The table below is a breakdown of director compensation by component. It includes the total fees paid in cash and the DSUs credited as at the grant date, unless stated otherwise. DSUs credited includes the minimum portion of the Board retainer paid in DSUs and the retainers, meeting and travel fees that directors chose to receive as DSUs in 2024.

		Retainers		Travel		Totals		
Name	Board (\$)	Committee chair (\$)	Special Committee (\$)	Travel fee (\$)	Fees paid in cash (\$)	DSUs credited (\$)	Total cash & DSUs credited (\$)	
Scott Bonham (joined November 4, 2024)	26,080	_	_	2,158	_	66,791	66,791	
Cheryl F. Campbell	158,484	_	_	4,211	79,242	317,735	396,977	
Michael R. Culbert	158,484	_	_	4,086	79,242	317,609	396,851	
William D. Johnson	158,484	27,563	15,276	6,244	15,276	426,572	441,848	
Susan C. Jones	158,484	_	23,785	4,086	23,785	396,851	420,636	
John E. Lowe	277,003	_	16,951	6,264	300,219	399,656	699,875	
David MacNaughton	158,484	_	_	2,033	_	394,798	394,798	
Dawn Madahbee Leach (joined November 4, 2024)	26,080	_	_	2,158	13,894	52,897	66,791	
Una Power	158,484	34,453	15,276	10,322	15,276	437,541	452,817	
Mary Pat Salomone	158,484	27,563	_	6,244	192,291	234,281	426,572	
Indira Samarasekera	158,484	_	_	4,086	162,570	234,281	396,851	
Siim A. Vanaselja	158,484	_	_	2,158	_	394,924	394,924	
Thierry Vandal	158,484	27,563	_	4,085	_	424,413	424,413	
Dheeraj "D" Verma	158,484	_	15,276	4,211	15,276	396,977	412,253	

Notes

- The Board received their share-based awards, retainers and travel fees in U.S. dollars. The values presented in this table are in Canadian dollars and reflect a U.S./Canadian foreign exchange rate of 1.355 as at March 28, 2024, 1.3687 as at June 28, 2024, 1.3499 as at September 27, 2024 and 1.4389 as at December 31, 2024.
- DSUs credited include all share-based awards vested or earned by the directors in 2024. The minimum portion of the Board retainer paid in DSUs in 2024 was U.S.\$290,000 for the Chair and U.S.\$150,000 for the other directors. DSUs credited also includes the portion of the retainers and travel fees directors chose to receive in DSUs in 2024.
- · Total cash and DSUs credited is the total dollar amount paid for duties performed on the TC Energy and TCPL boards.
- DSUs were paid quarterly based on share prices of \$54.44, \$51.86, \$64.29 and \$66.99, the closing prices of TC Energy shares on the TSX at the end of each quarter in 2024, respectively. Directors are able to redeem their DSUs when they leave the Board.
- In 2024, Mr. Poirier was compensated in his role as President and CEO and did not receive any director compensation.

AT-RISK INVESTMENT

The table below and on the following page shows:

- the total value of each director's shares and DSUs or shares of our affiliates, including the DSUs credited as dividend equivalents up to January 31, 2025,
- their holdings as a percentage of their 2024 annual retainer, and
- the minimum equity investment required, as a multiple of their annual retainer.

The change in value represents the value of DSUs received in 2024, including dividend equivalents credited up to January 31, 2025, plus any additional TC Energy shares acquired in 2024. The change in value also includes increases and decreases in market value.

Mr. Poirier's at-risk investment is not included in this section due to his role as an executive officer. For more information on Mr. Poirier's at-risk investment, see Mr. Poirier's director profile in Business of the Meeting - Election of Directors on page 30.

As of the date of this Circular, all of our directors are in compliance with our Director Share Ownership Policy. See pages 81 and 96 for more information about our share ownership requirements for directors and executives.

None of the nominated directors (or all of our directors and executives as a group) own more than one per cent of TC Energy shares, or any class of shares of its subsidiaries and affiliates.

In the table:

- DSUs include DSUs credited as dividend equivalents up to January 31, 2025.
- DSUs included in 2024 reflect the number of DSUs at the time of grant prior to the spinoff of TC Energy's Liquids Pipelines business. DSUs included in 2025 reflect the total number of DSUs following adjustment for the spinoff of TC Energy's Liquids Pipelines business.
- Total market value is the market value of TC Energy shares and DSUs, calculated using a closing share price on the TSX of \$50.83 on April 10, 2024 and \$67.71 on March 14, 2025. It includes DSUs credited as dividend equivalents up to January 31, 2025.
- The values presented in As a multiple of annual retainer and Total value of minimum investment reflect an annual retainer value using a U.S./Canadian foreign exchange rate of 1.3671 as at April 10, 2024 and 1.4388 as at March 14, 2025.

At-risk investment

						estment	Minimum investment required	
Name		Common shares	DSUs	Total common shares s and DSUs	Total market value (\$)	As a multiple of annual retainer	Total value of minimum investment (\$)	Multiple of retainer
Scott Bonham	2025	_	1,010	1,010	68,387	0.17	1,640,232	4x
(joined November 4, 2024)	2024	_	_	_	_	_		
	Change	_	1,010	1,010	68,387	0.17		
Cheryl F. Campbell	2025	5,921	15,449	21,370	1,446,963	3.53	1,640,232	4x
	2024	5,674	10,047	15,721	799,098	2.05	1,558,494	4x
	Change	247	5,402	5,649	647,865	1.48		
Michael R. Culbert	2025	10,500	29,580	40,080	2,713,817	6.62	1,640,232	4x
	2024	10,500	22,744	33,244	1,689,793	4.34	1,558,494	4x
	Change	_	6,836	6,836	1,024,024	2.28		
William D. Johnson	2025	_	26,892	26,892	1,820,857	4.44	1,640,232	4x
	2024	_	19,034	19,034	967,498	2.48	1,558,494	4x
	Change	_	7,858	7,858	853,359	1.96		

					At-risk inv	estment	Minimum investment required		
Name	C Date	Common shares	DSUs	Total common shares and DSUs	Total market value (\$)	As a multiple of annual retainer	Total value of minimum investment (\$)	Multiple of retainer	
Susan C. Jones	2025	14,166	35,337	49,503	3,351,848	8.17	1,640,232	4x	
	2024	14,166	26,962	41,128	2,090,536	5.37	1,558,494	4x	
	Change	_	8,375	8,375	1,261,312	2.80			
John E. Lowe	2025	30,000	50,582	80,582	5,456,207	7.72	2,825,803	4x	
	2024	30,000	40,585	70,585	3,587,836	5.35	2,684,984	4x	
	Change	_	9,997	9,997	1,868,371	2.37			
David MacNaughton	2025	_	32,847	32,847	2,224,070	5.42	1,640,232	4x	
	2024	_	24,739	24,739	1,257,483	3.23	1,558,494	4x	
	Change	_	8,108	8,108	966,587	2.19			
Dawn Madahbee Leach	2025	_	800	800	54,168	0.13	1,640,232	4x	
(joined November 4, 2024)	2024	_	_	_	_	_			
	Change	_	800	800	54,168	0.13			
Una Power	2025	6,360	44,555	50,915	3,447,455	8.41	1,640,232	4x	
	2024	6,360	34,717	41,077	2,087,944	5.36	1,558,494	4x	
	Change	_	9,838	9,838	1,359,511	3.05			
Mary Pat Salomone	2025	4,500	53,162	57,662	3,904,294	9.52	1,640,232	4x	
	2024	4,500	44,867	49,367	2,509,325	6.44	1,558,494	4x	
	Change	_	8,295	8,295	1,394,969	3.08			
Indira Samarasekera	2025	_	52,280	52,280	3,539,879	8.63	1,640,232	4x	
	2024	_	44,077	44,077	2,240,434	5.75	1,558,494	4x	
	Change	_	8,203	8,203	1,299,445	2.88			
Siim A. Vanaselja	2025	52,000	122,824	174,824	11,837,333	28.87	1,640,232	4x	
	2024	52,000	105,399	157,399	8,000,591	20.53	1,558,494	4x	
	Change	_	17,425	17,425	3,836,742	8.34			
Thierry Vandal	2025	296	58,506	58,802	3,981,483	9.71	1,640,232	4x	
	2024	287	47,404	47,691	2,424,134	6.22	1,558,494	4x	
	Change	9	11,102	11,111	1,557,349	3.49			
Dheeraj "D" Verma	2025	85,000	20,457	105,457	7,140,493	17.41	1,640,232	4x	
	2024	81,426	13,593	95,019	4,829,816	12.40	1,558,494	4x	
	Change	3,574	6,864	10,438	2,310,677	5.01			
Total	2025	208,743	544,281	753,024	50,987,254				
	2024	204,913	434,168	639,081	32,484,488				
	Change	3,830	110,113	113,943	18,502,766				

INCENTIVE PLAN AWARDS

Outstanding option-based and share-based awards

The table below shows all outstanding share-based awards previously granted to the directors that were outstanding at the end of 2024. Year-end values are based on \$66.99 being the closing price of TC Energy shares on the TSX at December 31, 2024. Non-executive directors are not eligible to participate in the Stock Option Plan and, accordingly, none of our nonexecutive directors have outstanding option-based awards.

Name	Number of shares or units of share- based awards that have not vested (#)	Market or payout value of share-based awards that have not vested (\$)	Number of shares or units of vested share-based awards not paid out or distributed (#)	Market or payout value of vested share-based awards not paid out or distributed (\$)	Number of share-based awards vested during 2024 (#)	Share-based awards- value vested during 2024 (\$)
Scott Bonham (joined November 4, 2024)	12	839	997	66,792	997	66,792
Cheryl F. Campbell	191	12,837	15,257	1,022,095	6,774	453,809
Michael R. Culbert	366	24,578	29,212	1,956,965	8,288	555,239
William D. Johnson	333	22,345	26,558	1,779,182	9,754	556,775
Susan C. Jones	438	29,361	34,898	2,337,852	10,181	682,032
John E. Lowe	627	42,029	49,954	3,346,480	11,842	793,325
David MacNaughton	407	27,293	32,439	2,173,137	9,906	663,623
Dawn Madahbee Leach (joined November 4, 2024)	9	664	789	52,897	789	52,897
Una Power	552	37,021	44,002	2,947,742	11,816	791,592
Mary Pat Salomone	659	44,172	52,502	3,517,135	9,448	632,922
Indira Samarasekera	648	43,440	51,632	3,458,830	9,354	626,629
Siim A. Vanaselja	1,523	102,055	121,300	8,125,908	19,459	1,303,625
Thierry Vandal	725	48,613	57,780	3,870,725	13,095	877,272
Dheeraj "D" Verma	253	16,998	20,203	1,353,425	8,587	575,254

- The dollar values presented in this table are in Canadian dollars based on the closing price of TC Energy shares on the TSX at December 31, 2024.
- All share-based awards in this chart are DSUs.
- The total Market or payout value of share-based awards that have not vested is \$451,406 at December 31, 2024.
- Shares or units not vested are dividends declared at December 31, 2024, but not payable until January 31, 2025. Number of shares or units of share based awards that have not vested is calculated using the closing price of TC Energy shares on the TSX at January 31, 2025 of \$65.49.

Human Resources Committee Letter to Shareholders

Dear Shareholder:

The Board is holding its 16th consecutive say-on-pay advisory vote regarding our approach to executive compensation. We appreciate the strong shareholder support we have received in the past and hope you will support our deliberations once again this year. This letter and the accompanying compensation discussion and analysis will explain the approach taken by the Human Resources Committee and the Board to assess 2024 performance and the basis on which we reached compensation decisions for each of our named executive officers.

TC Energy's approach to compensation

Our vision is to be the trusted leader in North America's energy infrastructure committed to excellence in safety, performance and stakeholder relationships. Our unique and strategic portfolio of North American gas and power infrastructure features critical, long-life energy assets with approximately 97 per cent underpinned by long-term contracts and/or regulated business models. Our compensation plans are designed to encourage disciplined decision-making in the balanced pursuit of sustainable financial performance and the responsible long-term development of critical North American infrastructure.

The Human Resources Committee periodically conducts a comprehensive review of our compensation program design to ensure it supports our

strategy, aligns well to market practice and there is a strong link between performance achieved and compensation delivered. Annually, we review changes in market practice to ensure our programs remain consistent with emerging governance and peer group best practices. As always, we evaluate executive compensation levels relative to market to ensure they are competitive to attract and retain the critical talent required to run our business now and into the future.

2024 performance and compensation

The 2024 corporate scorecard was approved by the Board early in the year, consistent with our regular practice. The scorecard focused on achieving strong financial results alongside safety and operational excellence. Overall, 2024 was transformational – we delivered strong financial performance, our balance sheet strength was restored through a well-executed asset divestiture program, large projects were placed into service including Coastal GasLink, we successfully optimized the availability of our assets and achieved our best safety performance in 5 years.

We achieved comparable EBITDA of \$11.2 billion (segmented earnings of \$8.7 billion) and comparable EPS of \$4.27 (Net income per share of \$4.43) in 2024, each of which includes nine months of the Liquids Pipelines business, while delivering our 24th consecutive year of dividend growth. We placed approximately \$7 billion of assets into service during the year on our natural gas and power infrastructure and showed significant progress on the Southeast Gateway pipeline project with estimated costs trending 13 per cent lower than initial estimates.

Early in the year, we completed integration of our natural gas pipelines businesses to capitalize on efficiencies and strengthen our business model through alignment, simplification and increased collaboration. After 97 per cent of voting shareholders endorsed the spinoff of the Liquids Pipelines business, we successfully completed the transaction on October 1, 2024. As result of strong operational performance and a successful capital rotation program, we lowered our debt to EBITDA ratio reflecting a material improvement to our balance sheet health.

The Focus Project made significant progress in 2024 and implemented initiatives to improve safety, productivity and costeffectiveness across all areas of the company. In addition to improving performance across all of our safety metrics, the program delivered over \$800 million of value creation that provided financial benefit for the company and our customers.

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The overall corporate payout factor for the annual incentive plan was 1.8. For our long-term compensation program, the Board approved a performance multiplier of 1.09 for the 2022 TC Energy PSUs that vested in 2024. The multiplier reflects cumulative three-year EPS performance and total shareholder return performance relative to both our industry peer group and a high-yield subset of the TSX 60. Overall, the Board concluded the payout levels under both the annual and long-term plan were aligned with TC Energy's performance.

Conclusion

The Board is keenly aware of our responsibility to ensure that our approach to executive compensation supports our strategy and aligns with the interests of our shareholders. The Board and the Human Resources Committee are also aware that our decisions must be logical and understandable to our employees, shareholders and other stakeholders. To this end, this Circular includes significant detail in the compensation discussion and analysis starting on the next page. We respond to shareholder questions on an individual basis, take input from stakeholders and continue to revisit our approach to ensure that our program remains appropriate.

We thank you for your continued confidence in TC Energy and welcome your comments or questions. You can contact the Human Resources Committee or the Board through the Corporate Secretary, TC Energy Corporation, 450 – 1Street S.W., Calgary, AB, Canada T2P 5H1.

Sincerely,

William D. Johnson

Chair, Human Resources Committee

William Ashuson

John E. Lowe

Chair of the Board of Directors

Executive Compensation Discussion and Analysis

INTRODUCTION

This compensation discussion and analysis explains our executive compensation program, our 2024 performance, the performance assessment by the Human Resources Committee and the Board, and their compensation decisions for our named executives:

- François Poirier, President and Chief Executive Officer
- Sean O'Donnell, Executive Vice-President and Chief Financial Officer
- Stanley Chapman III, Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines
- Tina Faraca, Executive Vice-President and President, U.S. Natural Gas Pipelines
- · Annesley Wallace, Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions
- Joel Hunter, Executive Vice-President and Executive Advisor

Sean O'Donnell was appointed Executive Vice-President and Chief Financial Officer effective May 15, 2024, concurrent with Joel Hunter's departure from the role of Executive Vice-President and Chief Financial Officer. Mr. Hunter continued to be employed at TC Energy as an executive advisor to provide transition services until July 1, 2024. Stanley Chapman III, Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines, has announced his retirement from TC Energy effective in Q2, 2025. Ms. Faraca has succeeded Mr. Chapman as Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines effective February 1, 2025, at which time Mr. Chapman became an executive advisor until his upcoming departure in Q2, 2025. The Board reviewed the succession and transition plan relating to Mr. Chapman's retirement, including the appointment and compensation terms for Ms. Faraca. Ms. Wallace announced her departure from TC Energy as Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions effective January 31, 2025. The Corporate Strategy and Corporate Development functions transitioned to Mr. O'Donnell's leadership effective February 1, 2025.

At the end of 2024, our Executive Leadership Team consisted of the named executives excluding Mr. Hunter, two other executive vice-presidents and one senior vice-president. In our compensation discussion, references to our executive compensation include our CEO and the named executive vice-presidents listed above.

Compensation highlights

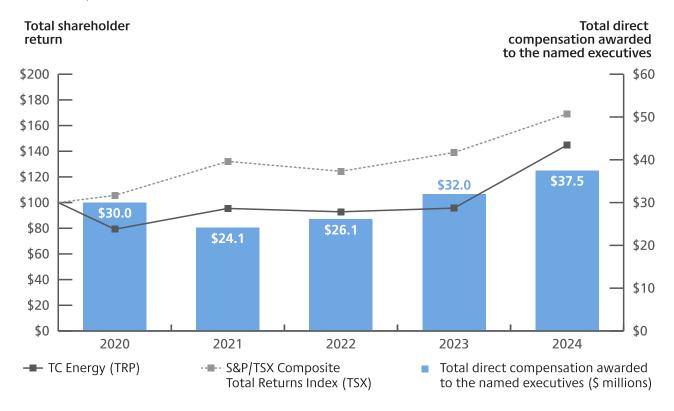
The Human Resources Committee and the Board made the following executive compensation decisions in 2025:

Program component	Decision/rationale
Base salary adjustments	• To maintain competitiveness with our peer group, recognize sustained proficiency in roles, and reflect increases in scope of responsibility. Increases are effective March 1, 2025.
2024 Annual incentive payments	• Reflect a corporate factor of 1.8. Business unit/functional area factors were removed for the 2024 annual incentive program.
2022 PSUs	 Approved a performance multiplier of 1.09, reflecting TSR performance and cumulative comparable EPS over the three-year period ended December 31, 2024. The performance multiplier, combined with the change in share price and dividend reinvestment, results in a payout that is 156 per cent of the original award value. See Payout of 2022 PSU Award starting on page 106.
2025 PSUs	 Approved three-year targets for Debt/EBITDA ratio, Distributable Cash Flow per share (DCF) and Methane Intensity Reduction goal. Continued 50 per cent weighting on relative TSR performance against two peer groups. The relative TSR dividend subset of the TSX 60 and industry peer group were refreshed for the 2025 PSU grant. See <i>Grant of 2025 PSU Award</i> on page 109.
2025 Corporate scorecard	• The Human Resources Committee recommended, and the Board approved, the 2025 corporate scorecard that will apply to the named executives.

Compensation vs. total shareholder return

The chart below illustrates TSR, assuming an initial investment of \$100 in TC Energy shares at year end 2019, and compares it to the return of the S&P/TSX Composite Total Returns Index and the trend in total direct compensation awarded to our named executives over the same period. In both cases, the chart assumes that all dividends are reinvested on the exdividend date (in accordance with our DRP in place at the time).

TSR is only one of the performance measures the Board considers when assessing performance and determining compensation for our named executives. Consequently, we do not necessarily expect there to be a direct correlation between TSR and total direct compensation awarded in any given period. The value of long-term compensation awarded in any given year is not guaranteed, it is equity-based, and the value ultimately realized by our executives is directly affected by the performance factor applied to the PSU and changes in our share price, which creates strong alignment with shareholder experience.



	At year end					Compound	
	2019	2020	2021	2022	2023	2024	annual return
TRP	\$100.00	\$79.25	\$95.43	\$92.82	\$95.69	\$144.85	7.7%
TSX	\$100.00	\$105.60	\$132.10	\$124.38	\$138.99	\$169.09	11.1%

Note

• Total shareholder return calculation reflects a hypothetical TC Energy \$5.81 share dividend for the value of South Bow Corporation shares issued as a result of the spinoff transaction on October 1, 2024.

CEO Realizable Pay

A significant portion (71 per cent) of Mr. Poirier's 2024 CEO compensation consists of at-risk long-term incentives (the LTI mix is 70 per cent PSUs and 30 per cent RSUs), which are designed to focus the CEO on TC Energy's long-term success. LTI is directly affected by the performance of TC Energy's share price:

- The value of RSUs are directly aligned with share price performance
- The value of PSUs are directly aligned with share price and performance of PSU targets

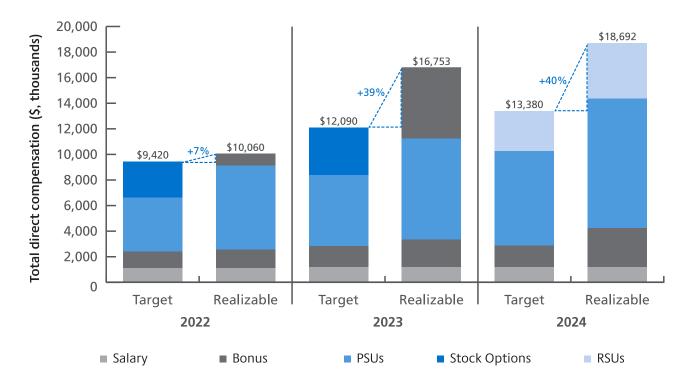
The table below is a look back comparing grant date total direct compensation for Mr. Poirier to the realizable value of this compensation during the last three years, compared to shareholder return on investment. The analysis is based on the return of a \$100 investment by a shareholder at the start of a period, and the reinvestment of dividends over the period, compared to \$100 of total direct compensation for the CEO for each year. In all cases, returns provided to shareholders are more favourable than the incremental realizable CEO compensation value.

					Value of \$	100
	Total Target Direct Pay	Realizable Pay	From	То	CEO	Shareholder
2022	\$9,420,000	\$10,059,835	January 1, 2022		\$107	\$152
2023	\$12,090,000	\$16,753,310	January 1, 2023	December 31, 2024	\$139	\$156
2024	\$13,380,000	\$18,692,472	January 1, 2024		\$140	\$151

Notes

- · Total target direct pay includes salary, target bonus, long-term incentive grant of PSUs, RSUs, and stock options (where applicable) as reported in the Summary Compensation Table. Excludes pension and all other compensation value.
- · Realizable pay includes salary, actual bonus paid, value of stock options that are in-the-money, and the market value of unvested PSUs and RSUs including dividend equivalents (assuming PSUs vest at target for 2023 and 2024 grants, actual for 2022 cycle). Equity valued as at December 31, 2024 close stock price. Excludes pension and all other compensation value.
- Total shareholder return calculation reflects a hypothetical TC Energy \$5.81 share dividend for the value of South Bow Corporation shares issued as a result of the spinoff transaction on October 1, 2024.

The table below compares target and realizable CEO compensation value.



For more information on TC Energy's long-term incentive programs, see Components beginning on page 97 and for more information on CEO compensation, see Executive Profiles on page 110.

APPROACH

TC Energy's executive compensation program is designed to meet four key objectives:

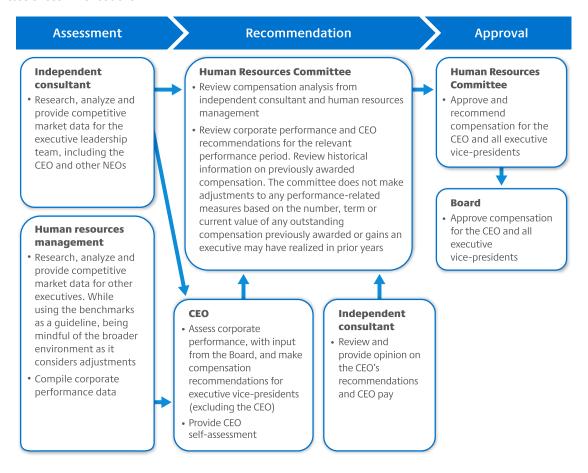
- provide a compensation package that 'pays for performance' by rewarding executives for delivering on our corporate objectives and achieving our overall strategy,
- offer levels and types of compensation that are competitive with the market,
- align executives' interests with those of our various stakeholders, and
- · attract, engage and retain our executives.

Compensation is also aliqued with our risk management processes to ensure there is an appropriate balance between risk and reward. See pages 77 and 79 for more information.

Decision-making process

We follow a comprehensive decision-making process that involves management, the Human Resources Committee and the Board, and takes into account market data, input from the CEO and advice from the Human Resources Committee's independent consultant.

The Board makes all decisions affecting CEO and executive vice-president compensation based on the Human Resources Committee's recommendations.



Independent consultant

The Human Resources Committee is advised by Meridian as its independent consultant on all executive compensation matters. The consultant's mandate includes providing advice on compensation for the named executives and other members of the Executive Leadership Team, incentive design, compensation governance, attending all Human Resources Committee meetings and providing data, analysis or advice on compensation-related matters. While the Human Resources Committee is ultimately responsible for making its own decisions and recommendations to the Board, the consultant brings expertise, experience, independence and objectivity to the Human Resources Committee's deliberations. The Human Resources Committee meets routinely in-camera and with the consultant, thereby ensuring that the discussions regarding compensation are substantive and unconstrained. You can find additional information on the independent consultant on page 79.

Benchmarking

We benchmark our executive compensation against a peer group of companies to assess the competitive market. Each year, the Human Resources Committee reviews the companies with its independent consultant, makes adjustments as it deems appropriate, and approves the peer group.

The peer group for the named executives reflects:

- the size of TC Energy relative to the peer companies,
- a broad sample size, which reduces potential volatility in the data,
- the scope of TC Energy's North American business activities, and
- the broad market from which TC Energy competes for executive talent.

The 2024 peer group for our named executives is listed below. There were no changes from the 2023 peer group.

Named executive peer group	
American Electric Power Co. Inc.	Imperial Oil Limited
BCE Inc.	Kinder Morgan, Inc.
Canadian National Railway Company	NextEra Energy, Inc.
Canadian Natural Resources Limited	Occidental Petroleum Corporation
Cenovus Energy Inc.	Pembina Pipeline Corporation
Dominion Energy, Inc.	Sempra
Duke Energy Corporation	Suncor Energy Inc.
Enbridge Inc.	Teck Resources Limited
Exelon Corporation	The Southern Company
Fortis Inc.	The Williams Companies, Inc.

For the upcoming 2025 year, the Human Resources Committee, informed by its independent consultant, Meridian, reviewed and approved changes to the named executive peer group to remove American Electric Power Company, Inc., BCE Inc., Canadian National Railway Company and Teck Resources Limited and to add Cheniere Energy, Inc., Emera Incorporated, Energy Transfer LP, Enterprise Products Partners L.P., ONEOK, Inc. and Targa Resources Corp. These changes were made to better align with TC Energy's increased utility focus moving forward, and enhance relative positioning on assets, revenue and enterprise value.

We benchmark each named executive position against similar positions in the peer group and target total direct compensation is generally set within a competitive range of the market median. The Human Resources Committee exercises judgment and is guided by the independent consultant in the interpretation of the market data. Competitive market data for the peer group provides an initial reference point for determining executive compensation.

		Named executive peer group	
Profiles	TC Energy	Median	75th percentile
Assets	\$125.0 billion	\$92.2 billion	\$139.6 billion
Revenue	\$15.9 billion	\$27.5 billion	\$38.3 billion
Market capitalization at December 31, 2024 (Monthly closing price of shares × shares outstanding for the most recent quarter)	\$69.6 billion	\$65.9 billion	\$92.5 billion
Employees	7,586	13,753	18,266

Notes

- · Named executive peer group scope information reflects 2023 data, unless otherwise noted, as this was the most current information available at the time the analysis was performed. For comparability, the TC Energy scope information also reflects 2023 data.
- Values reflect a U.S./Canadian foreign exchange rate of 1.3698 for 2024 and 1.3497 for 2023.

Target total direct compensation is generally set within a competitive range of the market median. Actual compensation will be above or below median, depending on performance.



See Components on page 97 for more information about total direct and indirect compensation.

Aligning the interests of executives and shareholders

We have share ownership requirements to align the interests of our executives and shareholders. The minimum requirements are significant and vary by executive level. As at December 31, 2024 the ownership requirements were:

Executive level	Required ownership (multiple of base salary)
CEO	6x
Executive Vice-President	3x
President & Senior Vice-President	2x
Vice-President	1x

The CEO is required to maintain the required ownership level for one year after retirement.

Executives have five years to meet the requirement and must buy and hold TC Energy shares with a value of 50 per cent of the net proceeds of all long-term incentive payments until they meet their share ownership requirement. As of January 1, 2024, outstanding unvested RSUs granted to executives started counting towards share ownership holdings. The Human Resources Committee reviews share ownership levels for each executive annually and uses its discretion in assessing compliance if ownership levels fall below the minimum because of fluctuations in share price.

See Executive Profiles starting on page 110 for share ownership levels.

COMPONENTS

Total direct compensation includes fixed and variable pay. Base salary is the only form of fixed compensation. Variable compensation includes our short and long-term incentive plans. We also offer indirect compensation which includes retirement benefits, other benefits and perquisites.

Element	Form	Performance period	Objective
Base salary (fixed)	Cash	One year	 Provide base compensation commensurate with the role Attract and retain executives
Short-term incentive (variable)	Cash	One year	 Motivate executives to achieve key annual business and financial objectives Reward executives for contribution to TC Energy Align interests of executives and stakeholders Attract and retain executives
Long-term incentive (variable)	PSUs	 Three-year term Vesting at the end of the term Awards subject to a performance multiplier based on pre-established targets 	 Motivate executives to achieve medium- term business objectives Align interests of executives and shareholders
	RSUs	Three-year termVesting at the end of the term	Attract and retain executives
	Stock Options	 Seven-year term One third vest each year beginning on the first anniversary of the grant date 	 Motivate executives to achieve long-term shareholder value creation Align interests of executives and shareholders Attract and retain executives
Retirement benefits	Defined Benefit (DB) Plan and Supplemental DB Plan for Canadian executives	To be realized during	Provide a source of income at retirement
	401(k) Plan and Non-Qualified Plan for U.S. executives	retirement	Attract and retain executives
Traditional health and welfare programs	Benefit plans	One year	 Support the health and well-being of executives Attract and retain executives
Perquisites	Flexible perquisite allowance, club memberships, reserved parking space and a car allowance	One year	Attract and retain executives

Note

• Starting in 2024, Stock Options are no longer granted, and RSUs were granted to executives along with PSUs.

Fixed compensation

Base salary

Base salaries for executive positions are generally aligned within a competitive range of median base salary levels in our peer group. The independent consultant to the Human Resources Committee analyzes and provides relevant market data to the Human Resources Committee and the Board.

Increases in base salary for the named executives are based on their performance, competitive market data, experience in and scope of the role, and compensation relative to other executives at TC Energy. Base salary adjustments are typically effective March 1.

Variable or at-risk compensation

Variable compensation accounts for a significant portion of executive pay, and increases in proportion by executive level.

Short-term incentive

The short-term incentive plan is principally designed to motivate employees to achieve key annual business objectives. It rewards individuals for their contributions and aligns the interests of employees and shareholders. In doing so, it offers the opportunity for higher compensation in strong performance scenarios, which is a factor in attracting and retaining highly-qualified and motivated talent. Short-term incentive awards are paid as a lump sum cash payment in March following the performance year.

Annual cash awards are made to the named executives based on a formula that takes into account:



Notes

- Effective in 2024, Business Unit and Functional area performance factor component were removed and executive short-term incentive was solely based on Corporate performance factor.
- · Mr. O'Donnell's performance measure weighting changed from 80 per cent Corporate and 20 per cent Individual factor to 100 per cent Corporate factor effective April 8, 2024.

Awards are based on the following target levels and performance measure relative weightings.

		_	2024 Performand relative wei	
At December 31, 2024	Short-term incentive target (% of base salary)	Payout range (% of target)	Corporate	Individual
President and Chief Executive Officer (François Poirier)	140%	0 - 200%	100%	_
Executive Vice-President and Chief Financial Officer (Sean O'Donnell)	80%	0 - 200%	100%	_
Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines (Stanley Chapman III)	100%	0 - 200%	100%	_
Executive Vice-President and President, U.S. Natural Gas Pipelines (Tina Faraca)	80%	0 - 200%	100%	_
Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions (Annesley Wallace)	80%	0 - 200%	100%	_
Executive Vice-President and Executive Advisor (Joel Hunter)	80%	0 - 200%	100%	_

As with base pay, targets are set relative to market median, with actual ranges reflecting TC Energy's size and complexity compared to other peers as well as the scope and experience of the executive in the role.

Effective April 8, 2024, Mr. O'Donnell's short-term incentive target was increased from 60 per cent to 80 per cent of base salary in accordance with his appointment to Executive Vice-President and Chief Financial Officer. In addition, Mr. O'Donnell's performance measure weighting also changed from 80 per cent Corporate and 20 per cent Individual factor to 100 per cent Corporate factor.

Long-term incentive

Each year, the Human Resources Committee and the Board grant long-term incentive awards to the named executives considering median market levels, previous grants and potential to contribute to TC Energy's future success.

The long-term incentive awards for our CEO and executive vice-presidents are awarded as 70 per cent PSUs and 30 per cent RSUs. Beginning in 2024, long-term incentive awards for eligible U.S. participants were granted in U.S. dollars based on TC Energy's share price on the New York Stock Exchange (NYSE). Stock Options are no longer granted.

Performance share units

These are notional share units awarded under the PSU Plan. PSUs accrue dividend equivalents and vest on December 31 at the end of the three-year performance period. PSUs (and dividend equivalents) can vest at zero per cent to 200 per cent, depending on performance against targets established at the beginning of the period.

PSUs, if earned, are paid out in a lump sum cash payment in the first quarter following the end of the performance period.



Notes

- · Number of PSUs vesting is the number of PSUs originally granted plus PSUs earned as dividend equivalents (reinvested in accordance with our DRP in place at the time) during the three-year performance period. Dividends and PSUs vest at the same time and only to the same extent that the underlying PSUs vest.
- · Valuation price on the grant term end date is the volume-weighted average closing price of TC Energy shares for the 20 trading days (5 trading days starting with 2023 long-term incentive awards) immediately prior to and including the grant term end date (December 31).

Out-of-cycle PSU grants may be made to newly hired executives and to executives promoted part way through the year. Out-of-cycle PSU grants will vest on the same schedule as the standard grants that year and will be subject to the same valuation methodology and performance multiplier, however, they will be granted based on the five-day volume weighted average share price at the time of award and accrue fewer dividends than the standard grant.

Restricted share units

These are notional time vested units awarded under the RSU Plan and starting in 2024, are a part of the executive long-term incentive mix. RSUs cliff vest over a three-year period. During the vesting period, the notional share units accrue notional dividend equivalents that are reinvested, increasing the total number of share units each quarter. RSU awards, if earned, are paid out at in a lump sum cash payment in the first quarter following the end of the vesting period.

Out-of-cycle RSU grants may be made to newly hired executives and to executives promoted part way through the year. Out-of-cycle RSUs can be granted with a one-year, two-year, or three-year term, all of which cliff vest based on the grant date anniversary.

Treatment of PSUs and RSUs pursuant to the spinoff of the Liquids Pipelines business

In connection with the spinoff of the Liquids Pipelines business, PSU and RSU units held by TC Energy employees and former TC Energy employees were adjusted such that the number of units held equaled the number of units held immediately prior to closing of the spinoff on October 1, 2024, multiplied by the Non-Transferred Employee exchange ratio.

The Non-Transferred Employee exchange ratio was the quotient of (a) the volume weighted average trading price of the TC Energy Common Shares on the TSX for the five trading days preceding October 1, 2024, divided by (b) the volume weighted average trading price of the TC Energy Common Shares on the TSX for the first five trading days commencing on October 1, 2024. The Non-Transferred Employee exchange ratio applied to the grants was \$63.49/\$60.60.

This adjustment was intended to provide grant holders with the same aggregate value of PSUs and RSUs before and after October 1, 2024, the closing date of the transaction.

Stock options

Beginning in 2024, the Human Resources Committee approved the decision to no longer offer stock options as part of executive long-term incentive awards. Under the terms of the plan, the Human Resources Committee determined which employees were eligible to participate. Only employees at the vice-president level or above were eligible to receive Stock Options.

Vesting

Stock options vest one third each year, beginning on the first anniversary of the grant date and have a seven-year term.

Executives who hold options are limited to trading TC Energy shares in four windows (open trading windows), which are designated quarterly. The open trading windows relate to the completion and disclosure of quarterly and annual financial reports.

Executives who hold options are not permitted to trade when they are in possession of material, non-public information. If the expiry date of a stock option does not fall during an open trading window, or falls within the first five days of an open trading window, the expiry date is extended to ten trading days after the next window opens. Similar extensions apply when there is a special trading blackout imposed during one of the four open trading windows and stock options expire during the trading blackout.

Exercise price

The exercise price of stock option is the closing price of TC Energy shares on the TSX on the last trading day immediately preceding the grant date. Stock option holders only benefit if the price of TC Energy shares exceeds the exercise price at the time they exercise the stock options. We do not provide financial assistance to plan participants in connection with the exercise of stock options.

Adjustments

The number of shares subject to an stock option will be adjusted under the terms of the plan when exercised, if, before the exercise of any stock option:

- the TC Energy shares are consolidated, subdivided, converted, exchanged, reclassified or in any way substituted, or
- a stock dividend that is not in place of an ordinary course cash dividend is paid on TC Energy shares.

More about the Stock Option Plan

Stock options cannot be transferred or assigned to another person. A personal representative can exercise options on behalf of the holder if they die or are incapacitated.

The Human Resources Committee has the authority to suspend or discontinue the plan at any time without shareholder approval. Management does not have this right and cannot make changes to the plan. The Human Resources Committee can recommend to the Board for approval certain amendments to the plan, or any stock option grant without shareholder approval, provided they are to:

- · clarify an item,
- correct an error or omission,
- change the vesting date of an existing grant, or
- change the expiry date of an outstanding option to an earlier date.

The Human Resources Committee cannot make any amendments to the plan that adversely affect the holders' rights relating to any previously granted options without their consent.

The plan requires the following amendments to be approved by shareholders:

- increasing the number of TC Energy shares available for issue under the plan,
- lowering the exercise price of a previously granted option,
- · canceling and reissuing an option,
- permitting options to be transferable or assignable other than for normal estate settlement purposes,
- changing the categories of individuals eligible to participate in the plan,
- providing financial assistance to a participant in connection with the exercise of options,
- · extending the expiry date of an option, and
- changing the types of amendments that require shareholder approval.

Beginning in 2024, stock options are no longer granted.

Treatment of Outstanding Stock Options pursuant to the spinoff of the Liquids Pipelines business

For stock options held as of immediately prior to closing of the spinoff on October 1, 2024 by TC Energy employees and former TC Energy employees:

- each stock option was exchanged for one new stock option; and
- the exercise price of each new stock option was set equal to the original exercise price of the stock option exchanged less the fair market value reduction of a TC Energy common share (rounded up to the nearest whole cent).

The fair market value reduction of a TC Energy common share was calculated based on the volume weighted average trading price of the TC Energy common shares on the TSX for the five trading days preceding October 1, 2024 minus the volume weighted average trading price of the TC Energy common shares on the TSX for the first five trading days commencing October 1, 2024, which resulted in a reduction to each exercise price of \$2.89. The adjustment was designed to provide option holders with the same value before and after the spinoff.

For more details on stock options, see Equity Compensation Plan Information on page 121.

See the Compensation on termination table starting on page 124 for the effect of certain employment events on participants' entitlements under the plan.

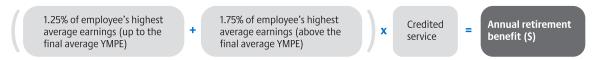
Retirement benefits

Defined benefit plan

Our Canadian defined benefit plans include the DB Plan and the Supplemental DB Plan for eligible employees.

For employees hired before January 1, 2024, participation in the DB Plan is mandatory once a Canadian employee has ten years of continuous service. All of the Canadian named executives participate in the DB Plan. Mr. O'Donnell, Mr. Chapman, and Ms. Faraca are U.S. employees and participate in the 401(k) Plan and the Non-Qualified Plan.

For employees hired before January 1, 2019, normal retirement for participants is when they turn 60, or between 55 and 60 if their age and years of continuous service add up to 85 points. These retirement benefit provisions apply to Mr. Poirier and Mr. Hunter. The retirement benefit at normal retirement age is calculated as follows:



Participants can retire between 55 and 60, but the benefit is reduced by 4.8 per cent per year for each year until they reach age 60 or 85 points, whichever is earlier. They can retire ten years prior to normal retirement age, however, the benefit is reduced by an actuarial equivalence from age 55.

For employees hired on or after January 1, 2019, normal retirement for participants is age 60. These retirement benefit provisions apply to Ms. Wallace. The retirement benefit at normal retirement age is calculated as follows:



Participants can retire as early as age 50, but the benefit is reduced by five per cent per year for each year until they reach age 60.

Notes

- · Highest average earnings is the average of an employee's best 36 consecutive months for employees hired before January 1, 2019 or 60 consecutive months for employees hired on or after January 1, 2019 of pensionable earnings in their last 15 years of employment. Pensionable earnings means an employee's base salary plus the annual short-term incentive award up to a pre-established maximum, expressed as a percentage of base salary. For 2024, this was 100 per cent for Mr. Poirier and 60 per cent for the other Canadian named executives under this provision. Pensionable earnings do not include any other forms of compensation.
- YMPE is the Year's Maximum Pensionable Earnings under the Canada/Québec Pension Plan.
- Final average YMPE is the average of the YMPE in effect for the latest calendar year from which earnings are included in the Employee's highest average earnings calculation plus the two previous years.
- Credited service is the employee's years of credited pensionable service in the plan. Registered defined benefit plans are subject to a maximum annual benefit accrual under the Income Tax Act which is currently \$3,757 for each year of credited service. Participants therefore cannot earn benefits in the registered plan on any compensation that is higher than approximately \$235,000 per year for employees hired before January 1, 2019 or \$250,000 per year for employees hired on or after January 1, 2019.

Although our DB Plan and Supplemental DB Plan are non-contributory, participants can make pension contributions to an enhancement account to buy ancillary or "add-on" benefits within the registered pension plan. The DB Plan and Supplemental DB Plan are integrated with the Canada/Québec Pension Plan benefits.

Any Canadian employees, including named executives, who join TC Energy on or after January 1, 2024, will participate in the Defined Contribution Plan and the Savings Plan. The employer contribution to the DC Plan is nine per cent of base salary and TC Energy will match up to three per cent of an employee's voluntary contributions to the Savings Plan.

Supplemental pension plan

Our Canadian defined benefit plans use a hold harmless approach, where the maximum amount allowed under the Income Tax Act (Canada) is paid from the DB Plan and the remainder is paid from the Supplemental DB Plan. The Supplemental DB Plan is funded through a retirement compensation arrangement under the Income Tax Act (Canada). Currently, there are 997 participants in the Supplemental DB Plan including the Canadian named executives. All DB Plan participants with pensionable earnings exceeding approximately \$235,000 per year for those hired before January 1, 2019 and \$250,000 for those hired on or after January 1, 2019 are eligible to participate in the Supplemental DB Plan.

Contributions to the plan are subject to Board approval and are based on an actuarial valuation of the Supplemental DB Plan obligations each year.

At the discretion of the Board, annual funding for the Supplemental DB Plan approximates current year service cost accruals and the five-year amortization of deficits. This funding practice is aligned with the approach utilized under our DB Plan.

All DB Plan and Supplemental DB Plan participants, including our Canadian named executives, receive the normal form of pension when they retire:

- monthly pension for life, and 60 per cent is paid to the spouse after the employee dies, or
- if the employee is not married, the monthly pension is paid to the employee's beneficiary or estate for the balance of the ten years, if the employee dies within ten years of retirement.

Participants can choose a different form of payment, but must complete waivers, as required by law. Options include:

- increasing the percentage of the pension value that continues after they die,
- · adding a guarantee period to the pension, or
- transferring the lump sum commuted value of the registered pension plan to a locked-in retirement account up to certain tax limits and the excess is paid in cash. Subject to company discretion, the supplemental pension plan commuted value may also be transferred and paid in cash.

TransCanada 401(k) and Savings Plan

The 401(k) Plan provides a company contribution in addition to a voluntary employee contribution with a company match. Mr. O'Donnell, Mr. Chapman and Ms. Faraca participate in the 401(k) Plan.

The company contributes seven per cent of each participant's base salary (up to IRS contribution limits) to a 401(k) account. Participants can also make voluntary contributions and receive a company match equal to 100 per cent up to the first five per cent of eligible earnings. All Company contributions vest immediately. For 2025, the IRS annual compensation limit is \$350,000 USD while the annual employee 401(k) contribution limit is \$23,500 USD with an additional \$7,500 USD of contribution room for employees age 50 and older.

The 401(k) Plan offers a number of investment options to help participants meet their saving goals. The TC USA Investment Committee monitors and measures the performance of the investment funds offered in the 401(k) Plan in relation to established performance guidelines and occasionally makes changes to the choice of investment funds where necessary.

TC USA Non-Qualified Plan

The Non-Qualified Plan is offered to employees with earnings in excess of the annual compensation limit imposed by the IRS on qualified retirement plans. Employee contributions are voluntary and eligible employees must enroll annually. Mr. O'Donnell, Mr. Chapman and Ms. Faraca participate in the Non-Qualified Plan.

The Company provides employer matching contributions to eligible participants using the same formula as the 401(k) Plan offset by the maximum amount allowed in the 401(k) Plan. The company will also contribute seven per cent of base pay less what is contributed in the 401(k) Plan. The investment options and monitoring align to the 401(k) Plan.

Other benefits

All employees, including the named executives, receive other benefits such as traditional health and welfare programs that are based on competitive market practices in the country in which they work. These benefits help to attract and retain talent.

Perguisites

Named executives receive a limited number of perguisites, including:

- a flexible perquisite allowance to use at their discretion,
- · club memberships,
- · a reserved parking space, and
- · an annual car allowance.

CORPORATE PERFORMANCE

The following summarizes our 2024 corporate performance against annual objectives.

You can find definitions of these terms and more information about our financial and business performance in the TC Energy 2024 Annual MD&A on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

The Board approved a corporate factor of 1.8 to determine the 2024 annual incentive awards for all non-union employees. The Board did not exercise discretion in assessing annual incentive performance in 2024.

Our 2025 corporate scorecard continues to include a 50 per cent weighting to achieving safety and operational excellence and 50 per cent weighting toward delivering financial results.

Objective	Goals	2024 Target	2024 Result	Rating (0-2.0)	Weighting	Factor	Highlights
1. Safety and Operational Excellence	Personal safety: Achieve top personal safety, making sure everyone goes home safe every day.	High-Energy Serious Injury and Fatality (HSIF) rate of ≤ 25 per 100M hours.	Exceeded	2.0	10%	0.20	HSIF rate decreased (improved) by 56% compared to 2023.
	Process safety: Maintain safe, reliable and efficient operations through robust asset integrity.	Number of major, critical and catastrophic process safety events ≤ 3.	Exceeded	1.7	10%	0.17	One event in 2024 versus two events in 2023.
	Reliable operations: Optimize our operations.	Percentage of asset availability > 96.3%	Exceeded	1.6	10%	0.16	Gas pipeline utilization increased 2.8% compared to 2023.
	Project execution: Execute our capital program, delivering our largest projects safely.	Various targets	Exceeded	1.5	20%	0.30	Largest projects, including Southeast Gateway Pipeline, Coastal GasLink Phase 1, Virginia, and Wisconsin Reliability under budget and ahead of schedule.
2. Financial results	Financial performance: Optimize 2024 financial performance.	Comparable EBITDA of \$10,863M	Exceeded	2.0	20%	0.40	2024 Comparable EBITDA of \$11,194M. Strong performance across the business with increased equity and rate-base earnings. Higher volumes on Keystone and Marketlink with positive contributions from Bruce Power and Alberta natural gas storage.
	Financial strength: Deliver consistent value for our shareholders.	Comparable EPS of \$4.10	Exceeded	1.7	10%	0.17	2024 Comparable EPS of \$4.27. Higher EBITDA and effective management of below-the- line expenses.
	Balance sheet: Strengthen our balance sheet to create additional financial flexibility.	Debt to EBITDA < 4.75x	Exceeded	1.7	10%	0.17	2024 Debt to EBITDA for scorecard purposes of 4.7x. Strong EBITDA, lower capital expenditures, and approximately \$7.6 billion reduction in long-term debt.
	Focus Project cost savings: Deliver maximum value and efficiency for every dollar.	Cost savings > \$500M	Exceeded	2.0	10%	0.20	Exceeded target of over \$800 million of value in 2024 achieved through approximately 40% capital savings, 30% revenue enhancements and 30% OM&A reductions.
Overall corporate	e factor				100%	1.8	

Notes

- Comparable EPS is calculated by adjusting Net income per share for specific items, such as unrealized gains/losses, which are believed to be significant but not reflective of TC Energy's underlying operations in the period. We calculate comparable EPS based on the weighted average number of our common shares outstanding (1,038 million in 2024).
- Comparable EBITDA represents segmented earnings (losses) adjusted for certain specific items, excluding charges for depreciation and amortization.
- · Comparable EPS and Comparable EBITDA are non-GAAP measures and do not have any standardized meaning under U.S. GAAP and therefore they may not be comparable to similar measures presented by other entities. The most directly comparable U.S. GAAP measure to comparable EPS is Net income per common share and the most directly comparable U.S. GAAP measure to comparable EBITDA is segmented earnings (losses). Refer to Non-GAAP Measures in this Circular for additional information and to the About this document - Non-GAAP measures section of the Annual MD&A for more information about the non-GAAP measures we use and a reconciliation to their U.S. GAAP equivalents, which section of the Annual MD&A is incorporated by reference herein. The specific reconciliation for comparable EPS and EBITDA can be found on pages 24 to 30 in the Annual MD&A.
- Debt-to-EBITDA and Debt-to-EBITDA for scorecard purposes are non-GAAP ratios. Adjusted debt and adjusted comparable EBITDA are the non-GAAP measures used to calculate Debt-to-EBITDA. Adjusted debt normalized for average foreign exchange and adjusted comparable EBITDA are the non-GAAP measures used to calculate Debt-to-EBITDA for scorecard purposes. These ratios and measures do not have any standardized meaning under GAAP and therefore are unlikely to be comparable to similar ratios and measures presented by other companies.
- Debt-to-EBITDA for 2024 was 4.8x, calculated after applying the U.S./Canadian foreign exchange rate as at December 31, 2024 of 1.44 to the outstanding amounts of our U.S. dollar-denominated notes payable, long-term debt, current portion of long-term debt, junior subordinated notes, and cash and cash equivalents included in adjusted debt. For the purposes of the corporate scorecard, we normalize for significant volatility in the U.S./Canadian foreign exchange rate which is beyond the company's control and does not reflect our ability to service our debt over the long-run. Accordingly, the outstanding amounts of our U.S. dollar-denominated notes payable, long-term debt, current portion of long-term debt, junior subordinated notes, and cash and cash equivalents included in the calculation of adjusted debt were translated into Canadian dollars using the average foreign exchange rate for 2024 of 1.37. This results in an adjusted debt normalized for average foreign exchange that is \$1,890 million lower than adjusted debt, making 2024 Debt-to-EBITDA for scorecard purposes referenced in the 2024 Results and Highlights section above 4.7x.
- Debt-to-EBITDA values have been rounded to the nearest tenth decimal place.
- Refer to Non-GAAP Measures Reconciliation of Debt-to-EBITDA in this Circular for additional information and a reconciliation of adjusted debt to debt and adjusted comparable EBITDA to comparable EBITDA. An additional reconciliation from comparable EBITDA to segmented earnings (losses) can be found on pages 24 to 30 of in the Annual MD&A, which is incorporated by reference herein.

PAYOUT OF 2022 PSU AWARD

Performance multiplier

The PSUs granted in 2022 vested on December 31, 2024, and will be paid in March 2025. The performance multiplier for this award was determined based on the guidelines in the table below.

If TC Energy's performance is	Then the performance multiplier is	
Below threshold	0	We calculate the performance multiplier
At threshold	0.50	using a straight-line interpolation if performance is:
At target	1.00	 between threshold and target, or
At or above maximum	2.00	 between target and maximum

This award provided for a performance multiplier from zero to 2.00 based on the Board's assessment of how the company performed in terms of relative TSR and comparable EPS targets over the course of the three-year period. PSU payouts were calculated using a performance multiplier of 1.09, based on the following result:

		Performance level targets for 2022 PSU award			- Actual			Weighted
Measure	Period	Threshold	Target	Maximum	performance	Multiplier	Weighting	multiplier
Relative TSR against a dividend subset of the TSX 60 Index	January 1, 2022 to December 31, 2024	at least the 25th percentile	at least the 50th percentile	at least the 75th percentile	P61	1.46	25%	0.37
Relative TSR against the PSU industry peer group		at least the 25th percentile	at least the 50th percentile	at least the 75th percentile	P48	0.96	25%	0.24
Comparable EPS for compensation purposes		\$12.85	\$13.64	\$14.45	\$13.56	0.95	50%	0.48
Performance multi	plier							1.09

Notes

- · Prior to the spinoff closing, the expectation outlined in the 2024 management information circular was that the performance period for the 2022 outstanding share unit grant would be truncated as of the closing date of the spinoff transaction. This expectation was preliminary as TC Energy began to undertake integration of its gas businesses and prepare for the spinoff. However, once the integration work was finished and the spinoff was complete, it was determined that no changes were required to the performance measures or performance peer groups. As a result, it was determined to retain the original 3 year performance period for the 2022 outstanding share unit grant and not truncate the performance period as of the spinoff closing date.
- Comparable EPS was \$4.27 in 2024, \$4.52 in 2023 and \$4.30 in 2022. 2024 comparable EPS was adjusted by \$0.37 for the following impacts: \$0.05 for the spinoff of the Liquids Pipelines business, \$0.28 for the sale of a 40 per cent non-controlling equity interest in Columbia Gas and Columbia Gulf to Global Infrastructure Partners (Columbia sale), \$0.03 for Transportadora de Gas Natural de la Huasteca non-controlling interest sale and \$0.01 for Texas Wind Farms acquisition, making 2024 comparable EPS for compensation purposes \$4.64. 2023 comparable EPS value was adjusted by \$0.10 for the impact of the Columbia sale making 2023 comparable EPS for compensation purposes \$4.62. The 2024 Comparable EPS for compensation purposes of \$4.64, along with the 2023 comparable EPS for compensation purposes of \$4.62, and the 2022 comparable EPS of \$4.30, result in a cumulative three-year combined comparable EPS for compensation purposes of \$13.56.
- Comparable EPS for compensation purposes and comparable EPS are non-GAAP measures and do not have any standardized meaning under U.S. GAAP and therefore may not be comparable to similar measures presented by other entities. The most directly comparable U.S. GAAP measure to comparable EPS for compensation purposes and comparable EPS is Net income per common share. Refer to Non-GAAP Measures in this Circular for additional information. Refer also to the About this document - Non-GAAP measures section of the Annual MD&A for more information about the non-GAAP measures we use and to pages 24 to 30 in the Annual MD&A for a reconciliation of comparable EPS to Net income per common share, which sections of the Annual MD&A are incorporated by reference herein. Comparable EPS for compensation purposes is used for compensation decision making.
- Relative TSR is calculated using \$66.71, the 20-day volume-weighted average closing price of TC Energy shares on the TSX at December 31, 2024. Our absolute TSR performance was 50.5 per cent over the three year performance period.

We used two peer groups for measuring relative TSR for the 2022 PSUs. The first group for relative TSR was a subset of the TSX 60 Index, which included publicly-traded peer companies that represent dividend subset competitors for shareholder investment. The second group consisted of a group of publicly-traded companies that are in the same or similar business to TC Energy and which represented investment opportunities for equity investors seeking exposure to the North American pipeline, power and utility sector. Shaw Communications Inc. was excluded from the relative TSR calculations as it was acquired by Rogers Communications Inc. in 2023.

2022 PSUs – dividend subset of the TSX 60 Index for relative TS	SR
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Enbridge Inc. Rogers Communications Inc. Agnico Eagle Mines Limited Algonquin Power & Utilities Corp. Fortis Inc. Royal Bank of Canada Bank of Montreal Imperial Oil Limited Sun Life Financial Inc. BCE Inc. Kinross Gold Corporation Suncor Energy Inc. Brookfield Infrastructure Partners L.P. Manulife Financial Corporation **TELUS Corporation** Canadian Apartment Properties REIT National Bank of Canada The Bank of Nova Scotia Canadian Imperial Bank of Commerce Nutrien Ltd. The Toronto-Dominion Bank

Canadian Natural Resources Limited Pembina Pipeline Corp. Canadian Tire Corporation, Limited Power Corporation of Canada Emera Inc. Restaurant Brands International Inc.

2022 PSUs - industry peer group for relative TSR

AltaGas Ltd. Fortis Inc.

Canadian Utilities Limited Kinder Morgan, Inc. CenterPoint Energy Inc. ONEOK, Inc.

Dominion Energy, Inc. Pembina Pipeline Corp.

Emera Inc. Sempra Energy

Enbridge Inc. The Williams Companies, Inc.

Enterprise Products Partners L.P.

Awards to named executives

The table below is a summary of the details of the original 2022 PSUs and the amount payable to each named executive upon vesting at the end of 2024.

	2022 PSUs		2022 PSUs payout			
	Number of PSUs awarded	Value of PSU award (\$)	Number of PSUs vesting (includes dividend equivalents to December 31, 2024)	Performance multiplier	Value of PSU payout (\$)	% of original award
François Poirier	71,029.934	4,200,000	90,284.607		6,564,946	156 %
Sean O'Donnell	N/A	N/A	N/A		N/A	N/A
Stanley Chapman III	35,273.973	2,714,187	44,835.982	1.00	4,465,821	156 %
Tina Faraca	8,878.742	683,183	11,285.576	1.09	1,124,083	156 %
Annesley Wallace	N/A	N/A	N/A		N/A	N/A
Joel Hunter	17,503.805	1,035,000	22,248.707		1,393,097	135 %

Notes

- Number of PSUs awarded is the value of the PSUs divided by the valuation price of \$59.13 (the volume-weighted average closing price of TC Energy shares on the TSX for the 20 trading days immediately prior to the grant date (January 1, 2022)). The number of grants shown in the table above are prior to the adjustment for the spinoff of the Liquids Pipelines business on October 1, 2024 as detailed on page 99.
- · Number of PSUs vesting is the adjusted number of grants based on the treatment after the spinoff of the Liquids Pipelines business on October 1, 2024 as detailed on page 99 and includes an equivalent number of units for the final dividend that is declared as of December 31, 2024 but which has not been paid at the vesting date. Dividends are subject to any DRP in place during the grant term. The final dividend value is converted to units and is reflected under
- Value of PSU payout is calculated using the valuation price of \$66.71 (the volume-weighted average closing price of TC Energy shares on the TSX for the 20 trading days immediately prior to and including the vesting date (December 31, 2024)).
- Mr. O'Donnell joined TC Energy on November 8, 2023 and did not receive a 2022 PSU grant.
- The Value of PSU award for Mr. Chapman and Ms. Faraca is expressed in Canadian dollars based on a U.S./Canadian foreign exchange rate of 1.3013 for 2022. The Value of PSU payout for Mr. Chapman and Ms. Faraca reflects a U.S./Canadian foreign exchange rate of 1.3698 for 2024.
- Ms. Wallace joined TC Energy on April 28, 2023 and did not receive a 2022 PSU grant.
- The Value of PSU payout for Mr. Hunter reflects a prorated amount due to his departure on July 1, 2024, and encompasses 31/36 active months in the 2022 PSU plan. Please refer to the Departure of Chief Financial Officer section on page 126 for more information.

GRANT OF 2025 PSU AWARD

The Human Resources Committee and the Board approved a 2025 PSU award as follows:

Performance measure	Weighting	Measurement period
Relative TSR against the dividend subset of the TSX 60 Index	25%	
Relative TSR against the PSU industry peer group	25%	January 1, 2025 to December 31, 2027
Distributable Cash Flow per share (DCF)	25%	
Debt/EBITDA	15%	At December 31, 2027
Methane Intensity Reduction	10%	January 1, 2019 to December 31, 2026

Note

We have two peer groups for assessing relative TSR. The first group is a dividend subset of the TSX 60 Index. This group includes publicly-traded peer companies that represent competitors for shareholder investment in large, high-yield Canadian companies.

2025 PSU award - dividend subset of the TSX 60 Index for relative TSR					
Algonquin Power & Utilities Corp.	Enbridge Inc.	Restaurant Brands International Inc.			
Bank of Montreal	Fortis Inc.	Rogers Communications Inc.			
BCE Inc.	Hydro One Limited	Royal Bank of Canada			
Brookfield Asset Management Ltd.	Magna International Inc.	Sun Life Financial Inc.			
Brookfield Infrastructure Partners L.P.	Manulife Financial Corporation	Suncor Energy Inc.			
Canadian Apartment Properties REIT	National Bank of Canada	TELUS Corporation			
Canadian Imperial Bank of Commerce	Nutrien Ltd.	The Bank of Nova Scotia			
Canadian Natural Resources Limited	Open Text Corporation	The Toronto-Dominion Bank			
Canadian Tire Corporation, Limited	Pembina Pipeline Corporation	Tourmaline Oil Corp.			
Emera Incorporated	Power Corporation of Canada				

The second group is the PSU industry peer group, consisting of specific business competitors as shown below.

2025 PSU award - industry peer group for relative TSR			
AltaGas Ltd.	Enbridge Inc.	NiSource Inc.	
Atmos Energy Corporation	Energy Transfer LP	ONEOK, Inc.	
Canadian Utilities Limited	Entergy Corporation	Pembina Pipeline Corporation	
CenterPoint Energy, Inc.	Enterprise Products Partners L.P.	PPL Corporation	
Dominion Energy, Inc.	Fortis Inc.	Sempra	
DTE Energy Company	Kinder Morgan, Inc.	Targa Resource Corp	
Emera Incorporated	MPLX LP	The Williams Companies, Inc.	

DCF is a cash-based metric that reflects our focus on growing earnings and cash flows to create sustainable value. DCF will be adjusted on a pro-forma basis for divestitures that occur during the three-year period.

The Debt/EBITDA metric is aligned with our ongoing commitment to maintain a strong balance sheet and ensure we remain competitively positioned to capitalize on future opportunities.

The Methane Intensity Reduction metric continues to support our current decarbonization targets.

[•] Starting with our 2023 PSUs, the grant price was adjusted from a 20-day volume-weighted-average closing price preceding the grant date, to a 5-day volume-weighted-average closing price preceding the grant date.

EXECUTIVE PROFILES

This next section profiles each of the named executives, including their key results in 2024, details of their compensation for 2024 and the two previous fiscal years, and their share ownership as at December 31, 2024.



2024 key results

- Completed the successful spinoff of the Liquids Pipelines business on October 1, 2024 to maximize the value of our assets after 97 per cent of shareholder votes being in favour of the spin
- Made significant progress towards commercial inservice for the Southeast Gateway pipeline project in Mexico while lowering the expected capital expenditures associated with the project by 13 per cent below original estimate
- Enhanced balance sheet strength and flexibility by lowering debt-to-EBITDA through asset efficiencies and approximately \$1.6 billion in asset divestitures
- Placed \$7 billion of assets into service in 2024, including Coastal GasLink Pipeline project
- Significant progress in improving our capital efficiency and cost optimization, targeting approximately \$2.5 billion of capital savings in our 2024-2027 outlook with no material reduction in comparable EBITDA over the same period

Short-term incentive is attributed to the noted financial year, and is paid by March 15 of the following year.

Share ownership is based on the 5-day volume-weighted average closing price on the TSX of \$66.76 for TC Energy shares at December 31, 2024.

François Poirier PRESIDENT AND CHIEF EXECUTIVE OFFICER

Mr. Poirier is responsible for our overall leadership and vision in developing with the Board our strategic direction, values and business plans. Mr. Poirier was appointed President and Chief Executive Officer on January 1, 2021.

- Mr. Poirier's short-term incentive award was entirely based on corporate performance (100 per cent).
- The short-term incentive award for 2024 performance was based on Mr. Poirier's target of 140 per cent of base salary.
- Mr. Poirier's 2024 short-term and long-term incentive awards as a percentage of 2024 base salary were 252 per cent and 875 per cent, respectively.

Compensation (as at December 31)	2024	2023	2022
Fixed			
Base salary	\$1,200,000	\$1,200,000	\$1,100,000
Variable			
Short-term incentive	3,024,000	2,154,581	1,452,000
Long-term incentive			
PSUs	7,350,000	5,550,000	4,200,000
RSUs	3,150,000	_	_
Stock options	_	3,700,000	2,800,000
Total direct compensation	\$14,724,000	\$12,604,581	\$9,552,000
Change from last year	17%	32%	_



		Ownership under the guidelines ¹		
Minimum level of ownership	Minimum value	TC Energy shares	Total ownership as a multiple of base salary	
6x	\$7,200,000	\$11,909,671	9.9x	

Mr. Poirier has met his share ownership requirements in 2024.



- Executed on the spinoff of the Liquids Pipelines business including securing 97 per cent shareholder approval
- Closed on approximately \$1.6 billion in asset sales which contributed to TC Energy achieving its debt reduction targets
- · Issued \$17 billion of new longterm investment grade debt, including the \$7.15 billion inaugural bond issuance for Coastal Gas Link Phase 1, the largest bond financing in the history of Canadian capital markets
- · Oversaw, supported and contributed to TC Energy's investor engagement strategy, which included over 500 meetings with shareholders and bondholders and over 50 meetings focused on ESG-specific topics

Short-term incentive is attributed to the noted financial year, and is paid by March 15 of the following year.

Share ownership is based on the 5-day volume-weighted average closing price on the TSX of \$66.76 for TC Energy shares at December 31, 2024.

Sean O'Donnell **EXECUTIVE VICE-PRESIDENT AND CHIEF FINANCIAL OFFICER** (Senior Vice-President, Capital Markets until May 14, 2024)

Mr. O'Donnell is responsible for financial reporting, taxation, finance, treasury, risk management and investor relations for TC Energy Corporation. Mr. O'Donnell was appointed Executive Vice-President and Chief Financial Officer on May 15, 2024, with his new compensation terms effective April 8, 2024.

- Mr. O'Donnell's base salary was increased by 38 per cent based on U.S. dollars effective April 8, 2024 to reflect Mr. O'Donnell's transition to Executive-Vice President and Chief Financial Officer.
- Mr. O'Donnell's short-term incentive award was based 80 per cent on corporate performance and 20 per cent on individual performance from January 1, 2024, to April 7, 2024. As per Mr. O'Donnell's new compensation terms, the short-term incentive is now entirely based on corporate performance (100 per cent) effective April 8, 2024.
- The short-term incentive award for 2024 performance was prorated based on Mr. O'Donnell's target of 60 per cent of base salary until April 7, 2024 and increased to 80 per cent effective April 8, 2024.
- Mr. O'Donnell's 2024 short-term and long-term incentive awards as a percentage of 2024 base salary were 127 per cent and 265 per cent, respectively.
- Mr. O'Donnell received a \$939,923 out-of-cycle PSU grant and \$402,824 out-of-cycle RSU grant upon his appointment in 2024. This grant value was delivered to align Mr. O'Donnell's compensation with the median of the market and was prorated to account for the 2024 long-term incentives already received in the year.

Compensation (as at December 31) ¹	2024	2023	2022
Fixed			
Base salary	\$972,558	\$695,096	_
Variable			
Short-term incentive	1,234,027	417,057	_
Long-term incentive			
PSUs	1,680,642	1,390,191	_
RSUs	896,637	2,699,400	_
Total direct compensation	\$4,783,864	\$5,201,744	_
Change from last year	-8%	_	_



Minimum		Ownershi	p under the guidelines ²
level of ownership	Minimum value	TC Energy shares	Total ownership as a multiple of base salary
3x	\$2,917,674	\$2,170,778	2.2x

Values reflect a U.S./Canada foreign exchange rate of 1.3698 in 2024, 1.3497 for 2023.

Mr. O'Donnell has met his 2x holding requirements, and has until the end of 2029 to meet the incremental holdings to 3x share ownership requirements.



- · Attained the best safety metrics over the past 5 years while delivering approximately 30 per cent of gas consumed across North America
- Generated over \$800 million of enterprise value creation from our Focus Project initiative which was above target figures and delivered ahead of schedule
- Delivered record EBITDA¹ of \$8.9 billion across our natural gas business while reducing capital spending by approximately \$800 million
- Guided Southeast Gateway project in Mexico towards mechanical completion, while placing approximately \$7 billion of capital and modernization projects inservice, and \$2.1 billion of maintenance capital expenditures

Short-term incentive is attributed to the noted financial year, and is paid by March 15 of the following year.

Share ownership is based on the 5-day volume-weighted average closing price on the TSX of \$66.76 for TC Energy shares at December 31, 2024.

Stanley Chapman III **EXECUTIVE VICE-PRESIDENT AND CHIEF OPERATING OFFICER. NATURAL GAS PIPELINES**

Mr. Chapman is responsible for all regulatory, commercial and operations matters across natural gas transmission and storage business. Mr. Chapman provides strategic direction and oversight to the unified natural gas team, while driving synergies and creating alignment across the organization. Mr. Chapman is retiring in Q2, 2025 with his role having transitioned to his successor effective February 1, 2025. See pages 126 and 127 for a description of the compensation arrangements applicable to departing executives.

- Mr. Chapman's short-term incentive award was based on 100 per cent of corporate performance.
- The short-term incentive award for 2024 performance was based on Mr. Chapman's target of 100 per cent of base salary.
- Mr. Chapman's 2024 short-term and long-term incentive awards as a percentage of 2024 base salary were 180 per cent and 315 per cent, respectively.
- Mr. Chapman's base salary in U.S. dollars did not change from 2023 to 2024.

Compensation (as at December 31) ^{2, 3}	2024	2023	2022
Fixed			
Base salary	\$1,126,661	\$1,110,128	\$1,005,254
Variable			
Short-term incentive	2,027,989	1,413,630	1,226,410
Long-term incentive			
PSUs	3,548,981	2,815,137	2,714,186
RSUs	1,520,992	_	_
Stock options	_	1,876,758	1,809,458
Total direct compensation	\$8,224,623	\$7,215,653	\$6,755,308
Change from last year	14%	7%	_



Minimum		Ownership under the guidelines ⁴	
level of ownership	Minimum value	TC Energy shares	Total ownership as a multiple of base salary
3x	\$3,379,982	\$5,681,781	5.0x

Comparable EBITDA is a non-GAAP measure and does not have any standardized meaning under U.S. GAAP and therefore it may not be comparable to similar measures presented by other entities. The most directly comparable U.S. GAAP measure to Comparable EBITDA is segmented earnings. Refer to the Non-GAAP measures section of the Annual MD&A on pages 24 to 30 for more information about the non-GAAP measures we use and a reconciliation to their U.S. GAAP equivalents, which section of the Annual MD&A is incorporated by reference herein.

 $Values\ reflect\ a\ U.S./Canada\ for eign\ exchange\ rate\ of\ 1.3698\ in\ 2024,\ 1.3497\ for\ 2023\ and\ 1.3013\ for\ 2022.$

Long-term incentive displayed at 62% in 2024 Pay Mix chart due to rounding.

Mr. Chapman met his share ownership requirements in 2024.



- Achieved record EBITDA¹ of \$4.5 billion for US Natural Gas Pipelines (USNG) through operational and commercial excellence
- · Led the successful integration of our North American Natural Gas Pipelines business
- Delivered record throughput of 36.74 bcf/d on USNG assets with a focus on safety and reliability
- Placed approximately \$1.8 billion USNG business projects in-service including Virginia Electrification, Gillis Access, and GTN Xpress
- · Secured over \$1 billion new USNG growth projects including ANR Heartland, Eastern Panhandle, Pulaski, Maysville and Southeast Virginia Energy Storage
- · Serves as Chair of the Columbia Pipelines Holding Company
- · Supported the successful divestiture of Portland Natural Gas Transmission System

Short-term incentive is attributed to the noted financial year, and is paid by March 15 of the following year.

Share ownership is based on the 5-day volume-weighted average closing price on the TSX of \$66.76 for TC Energy shares at December 31, 2024.

Tina Faraca **EXECUTIVE VICE-PRESIDENT AND PRESIDENT, U.S. NATURAL GAS PIPELINES**

Ms. Faraca is responsible for all regulatory, commercial and operational matters across the company's U.S. regulated natural gas transmission and storage business. Ms. Faraca has transitioned into the role of Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines effective February 1, 2025.

- To maintain internal equity, Ms. Faraca received an out-of-cycle base salary increase of 6.4% based on U.S. dollars effective May 15, 2024.
- Ms. Faraca's short-term incentive award was based on 100 per cent of corporate performance.
- The short-term incentive award for 2024 performance was based on Ms. Faraca's target of 80 per cent of base salary.
- Ms. Faraca's 2024 short-term and long-term incentive awards as a percentage of 2024 base salary were 139 per cent and 166 per cent, respectively.

Compensation (as at December 31) ²	2024	2023	2022
Fixed			
Base salary	\$910,917	\$776,078	\$650,650
Variable			
Short-term incentive	1,266,450	715,426	406,768
Long-term incentive			
PSUs	1,516,197	832,315	683,183
RSUs	649,799	404,910	_
Stock options	_	416,157	341,591
Total direct compensation	\$4,343,363	\$3,144,886	\$2,082,192
Change from last year	38%	51%	_



Minimum		Owners	ship under the guidelines ³
level of ownership	Minimum value	TC Energy shares	Total ownership as a multiple of base salary
3x	\$2,732,751	\$1,584,673	1.7x

Comparable EBITDA is a non-GAAP measure and does not have any standardized meaning under U.S. GAAP and therefore it may not be comparable to similar measures presented by other entities. The most directly comparable U.S. GAAP measure to Comparable EBITDA is segmented earnings. Refer to the Non-GAAP measures section of the Annual MD&A on pages 24 to 30 for more information about the non-GAAP measures we use and a reconciliation to their U.S. GAAP equivalents, which section of the Annual MD&A is incorporated by reference herein.

Values reflect a U.S./Canada foreign exchange rate of 1.3698 in 2024, 1.3497 for 2023 and 1.3013 for 2022.

Ms. Faraca has until the end of 2028 to meet her holding requirements.



- · Successfully completed the spinoff of the Liquids Pipelines business within the announced timeline
- Stood up our new capital allocation framework to ensured organizational wide alignment on our target annual capital expenditures

Annesley Wallace EXECUTIVE VICE-PRESIDENT, STRATEGY AND CORPORATE DEVELOPMENT AND PRESIDENT, POWER & ENERGY SOLUTIONS

Ms. Wallace was responsible for leading and executing the development of corporate strategy, corporate development activities and capital allocation process, as well as all aspects of power generation and unregulated natural gas storage business through 2024. Ms. Wallace departed TC Energy effective January 31, 2025. See pages 126 and 127 for a description of the compensation arrangements applicable to departing executives.

- To maintain internal equity, Ms. Wallace received an out-of-cycle base salary increase of 6.3% from \$635,000 to \$675,000 effective May 15, 2024.
- Ms. Wallace's short-term incentive award for 2024 was forfeited due to her resignation from TC Energy on January 31, 2025.

Compensation (as at December 31)	2024	2023	2022
Fixed			
Base salary	\$675,000	\$585,000	_
Variable			
Short-term incentive	_	426,098	_
Long-term incentive			
PSUs	1,371,825	1,755,000	_
RSUs	587,925	2,200,000	_
Total direct compensation	\$2,634,750	\$4,966,098	_
Change from last year	-47%	_	_



Share ownership

Share ownership is based on the Minimum Ownership under the guidelines¹ 5-day volume-weighted average level of Minimum **TC Energy** Total ownership as a multiple closing price on the TSX of of base salary ownership value shares \$66.76 for TC Energy shares at December 31, 2024. \$2,025,000 \$849,387 1.3x Зх

Ms. Wallace departed from TC Energy on January 31, 2025 and no longer has Share Ownership requirements.



- · Contributed to investor consultations on the rationale for the spinoff of the Liquids Pipelines business and the forward looking business model which resulted in a favorable vote for the spinoff
- · Contributed to the preparations of our spinoff of the Liquids Pipelines business

Joel Hunter **EXECUTIVE VICE-PRESIDENT AND EXECUTIVE ADVISOR** (Executive Vice-President and Chief Financial Officer until May 14, 2024)

Mr. Hunter acted as Executive Vice-President and Chief Financial Officer until May 14, 2024, with his role as Executive Vice-President and Chief Financial Officer transitioning to his successor effective May 15, 2024. Mr. Hunter was an Executive Vice-President and Executive Advisor until his departure from TC Energy effective July 1, 2024. See pages 126 and 127 for a description of the compensation arrangements applicable to departing executives.

- The short-term incentive award for 2024 was based on Mr. Hunter's average shortterm incentive award for the three years preceding his retirement date prorated by the number of days worked in 2024.
- Mr. Hunter's 2024 short-term and long-term incentive awards as a percentage of 2024 base salary were 38 per cent and 282 per cent, respectively.

Compensation (as at December 31)	2024	2023	2022
Fixed			
Base salary ¹	\$665,000	\$625,000	\$575,000
Variable			
Short-term incentive	255,485	671,207	515,200
Long-term incentive			
PSUs	1,312,500	1,035,000	1,035,000
RSUs	562,500	_	_
Stock options	_	690,000	690,000
Total direct compensation	\$2,795,485	\$3,021,207	\$2,815,200
Change from last year	-7%	7%	_



Share ownership

Mr. Hunter departed from TC Energy on July 1, 2024 and no longer has Share Ownership requirements.

Mr. Hunter's 2024 base salary is displayed based on the latest salary held as of his departure date on July 1, 2024.

Executive Compensation – 2024 Details

All amounts are in Canadian dollars, unless otherwise indicated.

SUMMARY COMPENSATION TABLE

The table below is a summary of the compensation awarded to our named executives for the last three fiscal years ended December 31, 2024, 2023 and 2022.

						y incentive pensation			
Name and principal position	Year	Salary (\$)	Share- based awards (\$)	Option- based awards (\$)	Annual incentive plans (\$)	Long-term incentive plans (\$)	Pension value (\$)	All other compensation (\$)	Total compensation (\$)
François Poirier	2024	1,200,000	10,500,000	_	3,024,000	_	370,000	84,187	15,178,187
President and Chief	2023	1,183,333	5,550,000	3,700,000	2,154,581	_	697,000	5,917	13,290,831
Executive Officer	2022	1,083,333	4,200,000	2,800,000	1,452,000	_	927,000	142,543	10,604,876
Sean O'Donnell	2024	895,507	2,577,279	_	1,234,027	_	43,392	2,093,027	6,843,232
Executive Vice-President	2023	88,224	4,089,591	_	417,057	_	10,186	2,024,550	6,629,608
and Chief Financial Officer	2022	_	_	_	_	_	_	_	_
Stanley Chapman III	2024	1,126,660	5,069,972	_	2,027,989	_	119,550	_	8,344,171
Executive Vice-President and Chief Operation Officer,	2023	1,069,637	2,815,137	1,876,758	1,413,630	_	111,010	_	7,286,172
Natural Gas Pipelines	2022	971,295	2,714,186	1,809,458	1,226,410	_	93,108	140	6,814,597
Tina Faraca	2024	876,514	2,165,996	_	1,266,450	_	112,717	_	4,421,677
Executive Vice-President, and President, U.S. Natural	2023	729,487	1,237,225	416,157	715,426	_	83,661	337,425	3,519,381
Gas Pipelines	2022	594,594	683,183	341,591	406,768	_	79,445	_	2,105,581
Annesley Wallace	2024	651,818	1,959,750	_	_	_	157,000	1,506,533	4,275,101
Executive Vice-President, Strategy and Corporate Development and President,	2023	392,438	3,955,000	_	426,098	_	77,000	1,500,488	6,351,024
Power and Energy Solutions	2022	_	_	_	_	_	_	_	_
Joel Hunter	2024	328,352	1,875,000	_	255,485	_	266,000	44,182	2,769,019
Executive Vice-President	2023	616,667	1,035,000	690,000	671,207	_	399,000	6,535	3,418,409
and Executive Advisor	2022	566,667	1,035,000	690,000	515,200	_	621,000	5,667	3,433,534

- Salary is the actual base salary earned during each of the three years.
- · Share-based awards is the long-term incentive compensation that was awarded as PSUs and RSUs. The number of PSUs/RSUs granted is the value of the PSUs/RSUs divided by the volume-weighted average closing price of TC Energy shares for the 5 trading days immediately prior to the grant date starting in 2023 and the 20 trading days immediately prior to the grant date for grants prior to 2023; \$52.16 in 2024, \$55.86 in 2023, and \$59.13 in 2022.
- · Option-based awards is the long-term incentive compensation that was awarded as Stock Options. The exercise price is the closing market price of TC Energy shares on the TSX on the trading day immediately prior to the grant date: \$56.66 in 2023 and \$66.49 in 2022. See Stock Option valuation below for more information. The exercise prices were adjusted after October 1, 2024 to reflect the Liquids Pipelines business spinoff transaction as described on page 99.
- Annual incentive plans is the short-term incentive award, paid as an annual cash bonus and attributable to the noted financial year. Payments are made in the first quarter of the following year.
- There are no long-term non-equity incentive plans.
- · Pension value for all of the Canadian named executives includes the annual compensatory value from the DB Plan and the Supplemental DB Plan. The annual compensatory value is the compensatory change in the accrued obligation and includes the service cost to TC Energy in 2024, plus compensation changes that were higher or lower than the base salary assumptions and plan changes. Pension value for Mr. O'Donnell, Mr. Chapman, and Ms. Faraca is the value of the annual employer contribution to the 401(k) Plan and to the Non-Qualified Plan. See Retirement benefits on page 122 for more information.
- Values provided to Mr. O'Donnell, Mr. Chapman, and Ms. Faraca reflect a U.S./Canada foreign exchange rate of 1.3698 in 2024, 1.3497 for 2023 and 1.3013
- Mr. O'Donnell joined TC Energy on November 8, 2023 and was ineligible to receive a Stock Option grant that year.
- Upon hire, Mr. O'Donnell received a \$1,390,191 out-of-cycle PSU and a \$2,699,400 out-of-cycle RSU grant, These amounts are reflected in share-based
- Mr. O'Donnell's 2023 annual incentive was paid at target and his 2024 annual incentive plan is prorated based on the effective date of compensation terms for his appointment as Executive Vice-President and Chief Financial Officer.
- Mr. O'Donnell was appointed Executive Vice-President and Chief Financial Officer on May 15, 2024. Amounts shown in 2024 include compensation earned for the period April 8 to December 31 in his new position and for the period January 1 to April 7 in his previous position as Senior Vice-President, Capital
- Mr. O'Donnell received a \$939,932 out-of-cycle PSU grant and a \$402,824 out-of-cycle RSU grant upon his promotion to Executive Vice-President and Chief Financial Officer. These amounts are reflected in share-based awards.
- Mr. Chapman was appointed Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines on August 1, 2023. Amounts shown in 2023 include compensation earned in all of the positions he held in 2023.

- Ms. Wallace joined TC Energy on April 28, 2023 and was ineligible to receive a Stock Option grant that year.
- Ms. Wallace was appointed Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions on September 1, 2023. Amounts shown in 2023 include compensation earned in all of the positions she held in 2023.
- Ms. Wallace's 2023 annual incentive plan was prorated based on hire date.
- Ms. Wallace received a \$1,755,000 out-of-cycle PSU grant and a \$2,200,000 out-of-cycle RSU grant upon hire, reflected in share-based awards.
- Ms. Wallace's annual incentive plan for 2024 was forfeited due to her resignation from TC Energy on January 31, 2025. Please refer to the Departure of Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions section on page 126 for more information.
- · Mr. Hunter's amounts reflect his departure date of July 1, 2024 and were prorated pursuant to the terms of his retirement. Please refer to the Departure of Chief Financial Officer section on page 126 for more information.
- · All other compensation includes other compensation not reported in any other column for each named executive and includes:
 - matching contributions we made on behalf of the named executives under the Canadian employee stock savings plan:

	2024	2023	2022
Mr. Poirier	\$6,000	\$5,917	\$5,417
Ms. Wallace	\$6,533	\$488	\$0
Mr. Hunter	\$3,258	\$6,167	\$5,667

· cash payments in lieu of forfeited vacation:

	2024	2023	2022
Mr. Hunter	\$40,924	\$0	\$0

• cash payments in lieu of forgone share-based awards from previous employers upon hire at TC Energy:

	2024	2023	2022
Mr. O'Donnell	\$2,057,440	\$2,024,550	\$0
Ms. Wallace	\$1,500,000	\$1,500,000	\$0

• cash payments in accordance with appointments for retention of key executives:

	2024	2023	2022
Ms. Faraca	\$0	\$337,425	\$0

• gross-ups or other amounts reimbursed for the payment of taxes:

	2024	2023	2022
Mr. O'Donnell	\$35,587	\$0	\$0

• awards received under the employee recognition program:

	2024	2023	2022
Mr. Chapman	\$0	\$0	\$140
Mr. Hunter	\$0	\$368	\$0

- In 2024, Mr. Poirier received perquisites totaling \$78,187. Perquisites exceeding 25 per cent of his total included a \$41,234 charge for the personal use of the corporate aircraft. The perquisites for all other named executives for 2024 are not included because they were less than \$50,000 and ten per cent of each individual's respective base salary.
- Perquisites in 2023 are not included because they were less than \$50,000 and ten per cent of each named executive's total base salary.
- In 2022, Mr. Poirier received perquisites totaling \$137,126. Perquisites exceeding 25 per cent of his total included a \$101,052 one-time charge for the personal use of the corporate aircraft. The perquisites for all other named executives for 2022 are not included because they were less than \$50,000 and ten per cent of each individual's respective base salary.

Additional notes to the summary compensation table

Stock option valuation

The amount under Option-based awards is calculated using the grant date fair value of the stock options, as determined by the Human Resources Committee.

The Human Resources Committee and Board have approved the Binomial valuation model, a generally accepted valuation method, as the methodology to determine stock option awards. The Compensation Binomial valuation model used to calculate stock option fair value differs from the Accounting Binomial valuation model. The Compensation Binomial valuation model bases the stock option term on the full award term and volatility on a seven-year historical volatility while the Accounting Binomial valuation model uses expected life and a blend of historical and implied volatility. The Compensation Binomial valuation model yields per unit valuations that were \$0.96 higher in 2023 and \$2.13 higher in 2022. Stock Options are no longer granted starting in 2024.

The table below is a summary of the grant date compensation value for the Stock Option awards granted in 2023 and 2022:

Grant date	Original Exercise price (\$)	Post Spinoff Exercise price (\$)	Original Compensation value of each Stock Option (\$)
February 16, 2023	56.66	53.77	8.84
February 17, 2022	66.49	63.60	10.37

Total Stock Options exercises in 2024 (supplemental table)

The table below shows for each named executive:

- the number of Stock Options exercised in 2024, and
- the total value realized when the options were exercised.

Name	Total stock options exercised (#)	Total value realized (\$)
François Poirier	118,243	1,700,100
Sean O'Donnell	_	_
Stanley Chapman III	267,435	3,364,248
Tina Faraca	_	_
Annesley Wallace	_	_
Joel Hunter	_	_

INCENTIVE PLAN AWARDS

Outstanding option-based and share-based awards

The table below shows all outstanding option-based and share-based awards previously granted to the named executives that were still outstanding at the end of 2024. Year-end values are based on \$66.99 and U.S. \$46.53, the closing price of TC Energy shares on the TSX and NYSE, respectively, at December 31, 2024.

				Option-b	ased awards		Share-	based awards
Name	Number of securities underlying unexercised options (#)	Original Option exercise price (\$)	Post Spinoff Option exercise price (\$)	Option expiration date	Value of unexercised in-the- money options (\$)		Market or payout value of share-based awards that have not vested (\$)	Market or payout value of vested share -based awards not paid out or distributed (\$)
François Poirier	108,946	56.90	54.01	20-Feb-2026	1,414,119	337,784	13,511,347	_
	145,786	75.06	72.17	19-Feb-2027	_			
	305,732	56.86	53.97	23-Feb-2028	3,980,631			
	270,010	66.49	63.60	17-Feb-2029	915,334			
	418,601	56.66	53.77	16-Feb-2030	5,533,905			
Sean O'Donnell	_	_	_	_	_	122,867	7,576,753	_
Stanley Chapman III	122,689	75.06	72.17	19-Feb-2027	_	148,838	6,365,518	_
	170,105	66.49	63.60	17-Feb-2029	576,656			
	140,650	56.66	53.77	16-Feb-2030	1,859,393			
Tina Faraca	26,779	56.86	53.97	23-Feb-2028	348,663	64,975	3,117,117	_
	32,113	66.49	63.60	17-Feb-2029	108,863			
	46,782	56.66	53.77	16-Feb-2030	618,458			
Annesley Wallace	_	_	_	_	_	136,761	6,778,618	_
Joel Hunter	25,027	56.90	54.01	20-Feb-2026	324,850	61,261	2,444,298	_
	22,779	75.06	72.17	19-Feb-2027	_			
	28,662	56.86	53.97	01-Jul-2027	373,179			
	66,538	66.49	63.60	01-Jul-2027	225,564			
	78,063	56.66	53.77	01-Jul-2027	1,031,993			

Notes

- · Value of unexercised in-the-money options is based on outstanding vested and unvested Stock Options and the difference between the option exercise price and year-end closing price of our shares.
- · Number of shares or units of shares that have not vested includes the amount of the grant plus reinvested units earned as dividend equivalents (reinvested in accordance with any DRP in place at the time) of all outstanding PSUs and RSUs as at December 31, 2024.
- · Market or payout value of share-based awards that have not vested is the value of all outstanding RSUs and the minimum payout value of all outstanding PSUs as at December 31, 2024. The outstanding minimum PSU value is calculated by multiplying 50 per cent of the number of units that have not vested by the year-end closing price of our common shares.
- Beginning in 2024, long-term incentive awards for eligible U.S. employees were granted in U.S. dollars based on TC Energy's share price on the NYSE. The amounts for 2024 under Market or payout value of share-based awards that have not vested for Mr. O'Donnell, Mr. Chapman, and Ms. Faraca were calculated using TC Energy's year-end closing price on the NYSE (\$46.53). The values for Mr. O'Donnell, Mr. Chapman, and Ms. Faraca reflect a U.S./Canada foreign exchange rate of 1.3698 for 2024.
- No value is shown for Market or payout value of vested share-based awards not paid out or distributed. The PSUs granted in 2022 vested on December 31, 2024, and will be paid in March 2025. These awards are shown in the next table.
- Ms. Wallace did not receive any Stock Option grants during her tenure.
- Mr. Hunter departed TC Energy on July 1, 2024, with his role as Executive Vice-President and Chief Financial Officer transitioned to Mr. O'Donnell effective May 15, 2024. His stock option expiration dates for Stock Options granted in 2021, 2022 and 2023 were adjusted pursuant to the terms of his retirement. Please refer to the Departure of Chief Financial Officer section on page 126 for more information.

Incentive plan awards - value vested during the year

The table below shows the total value of all option-based and share-based awards previously granted to the named executives that vested in 2024. It also shows the total amount they earned from non-equity incentive plan awards in 2024.

Name	Option-based awards – value vested during the year (\$)	Share-based awards – value vested during the year (\$)	Non-equity incentive plan compensation - value earned during the year (\$)
François Poirier	_	6,564,946	3,024,000
Sean O'Donnell	_	_	1,234,027
Stanley Chapman III	_	4,465,821	2,027,989
Tina Faraca	_	1,124,083	1,266,450
Annesley Wallace	_	_	_
Joel Hunter	_	1,393,097	255,485

Notes

- · No Option-based awards for named executives would have realized if they had exercised the Stock Options on the vesting date.
- Share-based awards is the payout value of the 2022 PSUs for the named executives. See the Payout of 2022 PSU Award section on page 106 for more information.
- The Share-based awards values for Mr. O'Donnell, Mr. Chapman, and Ms. Faraca reflect a U.S./Canada foreign exchange rate of 1.3698 for 2024.
- Non-equity incentive plan compensation is the short-term incentive award for 2024. This amount is shown under Annual incentive plans in the Summary compensation table on page 116.
- Ms. Wallace's non-equity incentive plan compensation for 2024 was forfeited due to her resignation from TC Energy on January 31, 2025. Please refer to the Departure of Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions section on page 126 for more information
- · Mr. Hunter's amounts under share-based awards and non-equity incentive plan compensation reflect his departure date of July 1, 2024 and were prorated pursuant to the terms of his retirement. Please refer to the Departure of Chief Financial Officer section on page 126 for more information.

EQUITY COMPENSATION PLAN INFORMATION

Securities authorized for issue under equity compensation plans

The table below shows the:

- number of TC Energy shares to be issued under the Stock Option Plan when outstanding Stock Options are exercised,
- weighted average exercise price of the outstanding Stock Options, and
- number of TC Energy shares available for future issue under the Existing Stock Option Plan.

	Number of securities to be issued upon exercise of outstanding options (#)	Weighted-average exercise price of outstanding options (\$)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in the first column) (#)
Equity compensation plans approved by security holders	4,474,389	60.69	3,621,343
Equity compensation plans not approved by security holders	N/A	N/A	N/A
Total	4,474,389	60.69	3,621,343

Stock Option grants as a percentage of outstanding shares

					Dilution	Overhang	Burn rate
Effective date	Total number of shares outstanding (A)	Total number of options outstanding (B)	Total reserve (C)	Total options granted during year (D)	Options outstanding as a % of shares outstanding (B / A)	% of Stock Options outstanding plus total reserve divided by total shares outstanding ((B + C) / A)	Grant as a % of shares outstanding (D / A)
Dec 31, 2022	1,017,961,583	6,108,545	3,656,518	1,396,242	0.60	0.96	0.14
Dec 31, 2023	1,037,487,829	7,435,521	2,267,871	1,932,549	0.72	0.94	0.19
Dec 31, 2024	1,039,095,489	4,474,389	3,621,343	_	0.43	0.78	_

Note

[•] Starting in 2024, Stock Options are no longer granted.

RETIREMENT BENEFITS

All of the Canadian named executives participate in our DB Plan and Supplemental DB Plan. Mr. O'Donnell, Mr. Chapman, and Ms. Faraca participate in the 401(k) Plan and the Non-Qualified Plan. The tables below show their benefits under the respective plans.

Defined benefit pension plan

at December 31, 2024		Annual benefits payable						
Name	Number of years of credited service	At year end (\$)	At age 65 (\$)	Opening present value of defined benefit obligation (\$)	Compensatory change (\$)	Non- compensatory change (\$)	Closing present value of defined benefit obligation (\$)	
François Poirier	10.67	417,000	674,000	5,999,000	370,000	352,000	6,721,000	
Annesley Wallace	1.67	19,000	272,000	88,000	157,000	(5,000)	240,000	
Joel Hunter	25.58	378,000	378,000	6,454,000	266,000	778,000	7,498,000	

Notes

- Annual benefits payable at year end is the annual lifetime benefit payable at age 60, based on the years of credited service and the actual pensionable earnings history, as of December 31, 2024.
- · Annual benefits payable at age 65 is the annual lifetime benefit payable at age 65, based on the years of credited service at age 65 and the actual pensionable earnings history, as of December 31, 2024.
- · Opening and closing present value of defined benefit obligation is at December 31, 2023 and December 31, 2024, respectively. It represents actuarial assumptions and methods that are consistent with those used for calculating the pension obligations disclosed in our 2023 and 2024 consolidated financial statements. These assumptions reflect our best estimate of future events, and the values in the above table may not be directly comparable to similar estimates of pension obligations that may be disclosed by other corporations.
- Compensatory change includes the service cost to TC Energy in 2024, plus the impact on the obligation due to actual compensation changes that were higher or lower than assumed, and plan changes.
- · Non-compensatory change includes the interest on the accrued obligation at the start of the year and changes in assumptions in the year
- · As of his retirement on July 1, 2024, Mr. Hunter had an annual lifetime benefit of \$378,118 based on years of credited service and earnings history as of July 1, 2024. Note that Mr. Hunter was eligible for a reduced benefit at his pension commencement date of August 1, 2024.

401(k) Plan

at December 31, 2024			
Name	Accumulated value at start of year (\$)	Compensatory value (\$)	Accumulated value at year end (\$)
Sean O'Donnell	10,691	43,392	57,037
Stanley Chapman III	1,205,323	56,710	1,731,336
Tina Faraca	211,102	56,710	313,118

Notes

- · Accumulated value at start of year is the beginning of year value of the 401(k) account funded by employer contributions.
- Compensatory value is the annual employer contribution to the 401(k) Plan.
- · Accumulated value at year end is the end of year value of the 401(k) account funded by employer contributions and includes investment earnings.
- Values reflect a U.S./Canada foreign exchange rate of 1.3698 for 2024.

Non-Qualified Plan

at December 31, 2024			
	Accumulated value at start of year	Compensatory value	Accumulated value at year end
Name	(\$)	(\$)	(\$)
Sean O'Donnell	_	_	_
Stanley Chapman III	200,303	62,840	316,168
Tina Faraca	67,862	56,007	136,070

- · Accumulated value at start of year is the beginning of year value of the Non-Qualified account funded by employer contributions.
- Compensatory value is the annual employer contribution to the Non-Qualified account.
- Accumulated value at year end is the end of year value of the Non-Qualified account funded by employer contributions and includes investment earnings.
- Values reflect a U.S./Canada foreign exchange rate of 1.3698 for 2024.

TERMINATION AND CHANGE OF CONTROL

Termination

We have an executive employment agreement with each named executive that outlines the terms and conditions that apply if the executive leaves TC Energy. The table on the following page is a summary of the material terms and provisions if the executive resigns, is terminated, retires or dies. These do not apply when there is a change of control.

The general terms and provisions of PSUs and RSUs are discussed under each event, however, pursuant to the provisions of the PSU Plan and the RSU Plan, the Human Resources Committee can use its discretion to decide how to treat unvested PSUs and RSUs upon termination for executives who have an executive employment agreement. Each executive employment agreement includes a non-competition provision that applies for 12 months following the executive's separation date.

Like all other Canadian employees, all of the Canadian named executives are eliqible for retiree benefits if they are 55 or older with ten or more years of continuous service on the separation date. For Canadian employees who retire on or after January 1, 2025, retiree benefits include:

• a health spending account that can be used to pay for eliqible health and dental expenses and/or to purchase private health insurance up to age 65.

Mr. Chapman is eliqible for retiree benefits under the U.S. retiree benefit program including:

- access to medical plans that provide a wide range of coverage, and
- life insurance that provides a death benefit of \$10,000 to a designated beneficiary.

Mr. O'Donnell and Ms. Faraca are not eligible for retiree benefits.

The Canadian employee stock savings plan, the U.S. employee stock purchase plan, 401(k) Plan, the Non-Qualified Plan, spousal and dependent life insurance, accident insurance and disability insurance end at the separation date.

Compensation on termination

The table below shows how each named executive's compensation is treated if they leave TC Energy as at December 31, 2024.

Base salary	Resignation	Payments end.
	Termination without cause	Severance allowance includes a lump-sum payment equal to 24 months of their annual base salary as of the separation date.
	Termination with cause	Payments end.
	Retirement	
	Death	
Short-term	Resignation	Board discretion.
incentive	Termination without cause	Equals the average short-term incentive award paid to the named executive for the three years, or such lesser time, as applicable, preceding the separation date.
	Termination with cause	Not paid.
	Retirement	Equals the average short-term incentive award paid to the named executive for the three
	Death	years, or such lesser time, as applicable, preceding the separation date.
PSUs	Resignation	Vested units are paid out; unvested units are forfeited.
	Termination without cause	Vested units are paid out.
		Unvested units are forfeited, however the original grant value is generally paid out on a pro rata basis.
	Termination with cause	Vested units are paid out, unvested units are forfeited.
	Retirement	Vested units are paid out. Unvested units continue to vest and the value is assessed at the end of the term. The award is generally pro-rated for the period of employment up to the retirement date.
	Death	Vested units are paid out.
		Unvested units are forfeited, however, the original grant value is generally paid out on a pro rata basis.
RSUs	Resignation	Vested units are paid out; unvested units are forfeited.
	Termination without cause	Vested units are paid out.
		Unvested units are forfeited, however the original grant value is generally paid out on a pro rata basis.
	Termination with cause	Vested units are paid out, unvested units are forfeited.
	Retirement	Vested units are paid out. Unvested units continue to vest and the value is assessed at the end of the term. The award is generally pro-rated for the period of employment up to the retirement date.
	Death	Vested units are paid out.
		Unvested units are forfeited, however, the original grant value is generally paid out on a pro rata basis.
Stock Options	Resignation	Vested Stock Options must be exercised by their expiry date or six months from the separation date (whichever is earlier).
		No Stock Options vest after the last day of employment.
	Termination without cause	Vested Stock Options must be exercised by the earlier of i) their expiry date or ii) the late of a) the end of the notice period, and b) six months following the separation date.
		No Stock Options vest after the separation date.
	Termination with cause	Vested Stock Options must be exercised by their expiry date or six months from the separation date (whichever is earlier).
		No Stock Options vest after the last day of employment.
	Retirement	Outstanding Stock Options continue to vest and must be exercised by their expiry date of three years from the separation date (whichever is earlier). If there is less than six months between the vesting date and the expiry date, the expiry date is extended for six months from the final vesting date of the Stock Options.
	Death	Outstanding Stock Options vest immediately and must be exercised by their expiry date of the first anniversary of death (whichever is earlier).

Canadian Pension	Resignation	Paid as a commuted value or monthly benefit according to the applicable DB Plan and				
Plan	Termination without cause	Supplemental DB Plan provisions.				
	Termination with cause	For termination without cause, credited service is provided for the applicable notice period				
	Retirement					
	Death					
401(k) Plan	Resignation	Account balance is available to take as a lump sum, partial, or periodic distribution.				
	Termination without cause					
	Termination with cause					
	Retirement					
	Death	Account balance is transferred to an account in the name of the participant's beneficiary.				
Non-Qualified Plan	Resignation	Account balance is available to take in accordance with employee distribution elections after a six month delay. Participant can choose a lump sum or annual installations from two to ten years.				
	Termination without cause					
	Termination with cause					
	Retirement					
	Death	Account balance is transferred to an account in the name of the participant's beneficiary and distributed immediately as a lump sum payment.				
Benefits	Resignation	Coverage ends, or retiree benefits begin if eligible.				
	Termination without cause	Coverage ends. Severance allowance includes a lump sum cash payment equal to 15 per cent of base salary over the notice period in recognition of loss of benefits and perquisites				
	Termination with cause	Coverage ends, or retiree benefits begin if eligible.				
	Retirement	Coverage ends, or retiree benefits begin if eligible.				
	Death	Coverage continues to eligible dependents for a specified period of time after death.				
Perquisites	Resignation	Payments end.				
	Termination without cause	Payment indicated in <i>Benefits</i> above. Severance allowance includes a lump-sum cash payment equal to 15 per cent of base salary over the notice period in recognition of loss of benefits and perquisites.				
	Termination with cause	Payments end.				
	Retirement					
	Death					
Other	Resignation					
	Termination without cause	Outplacement services.				
	Termination with cause					
	Retirement					
	Death					

Notes

- Resignation includes voluntary resignation but not resignation as a result of constructive dismissal. If a named executive resigns because of constructive dismissal, it is treated as termination without cause.
- The short-term incentive award is not paid on resignation unless the Board uses its discretion.
- The notice period is currently two years for each named executive.
- Benefits on termination without cause is paid as an equivalent lump-sum for Mr. Chapman, and retiree benefits eligibility for Mr. Chapman would be determined on the termination date.
- For Mr. O'Donnell, Mr. Chapman, and Ms. Faraca, there are certain differences due to U.S. tax law. These differences are:
 - to the extent any of Mr. O'Donnell's, Mr. Chapman's, or Ms. Faraca's payments are subject to section 409A of the U.S. Internal Revenue Code of 1986, these payments may be deferred for a period of six months following the date of termination, and
 - certain payments will be reduced in a specific order to the extent excise tax applies.

Departure of Chief Financial Officer

Mr. Hunter departed TC Energy on July 1, 2024, and his role as Executive Vice-President and Chief Financial Officer transitioned to Mr. O'Donnell effective May 15, 2024. The following arrangements applied for Mr. Hunter:

- pursuant to the short-term incentive plan, payment of a prorated 2024 short-term incentive equal to the average short term incentive award for the three years preceding his departure prorated for the actual period between the start of the calendar year and the departure date,
- pursuant to the PSU Plan and the RSU Plan, 2022, 2023 and 2024 grants will continue to vest and will be paid out in the normal course after vesting and be prorated by the number of eligible months in which Mr. Hunter was employed during the grant term,
- pursuant to the Stock Option Plan, the expiry date of each tranche of Stock Options held by Mr. Hunter shall be the earlier of the original expiry of each respective award or three years from the separation date. There is no change in the value of Mr. Hunter's unexercised in-the-money options as disclosed in the Incentive plan awards on page 119, and
- pension benefits as disclosed in the Retirement benefits section on page 102.

No additional allowance, severance or other compensation was paid to Mr. Hunter upon his departure.

Pursuant to Mr. Hunter's executive employment agreement, the above is subject to his compliance with 12-month noncompetition and 12-month non-solicitation provisions, as well as compliance with his fiduciary obligations, confidentiality, non-disclosure, non-disparagement and cooperation provisions, which are not limited in time.

Departure of Executive Vice-President, Strategy and Corporate Development and President, Power and **Energy Solutions**

Ms. Wallace departed TC Energy on January 31, 2025, and her role as Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions transitioned to successors effective February 1, 2025. The following arrangements applied for Ms. Wallace:

- pursuant to the short-term incentive plan, she will not receive payments for 2024 or 2025,
- pursuant to the PSU Plan and the RSU Plan, vested units were paid out and outstanding grants were forfeited,
- pursuant to the Stock Option Plan, the unvested Stock Options held by Ms. Wallace are forfeited. The vested Stock Options held by Ms. Wallace must be exercised by their expiry date or six months from Ms. Wallace's departure date, whichever date comes earlier, and
- pension benefits as disclosed in the Retirement benefits section on page 102.

No additional allowance, severance or other compensation will be paid to Ms. Wallace upon her departure.

Pursuant to Ms. Wallace's executive employment agreement, the above is subject to her compliance with 12-month non-competition and 12-month non-solicitation provisions, as well as compliance with her fiduciary obligations, confidentiality, non-disclosure, non-disparagement and cooperation provisions, which are not limited in time.

Departure of Chief Operating Officer

Mr. Chapman is retiring from TC Energy in Q2, 2025, and his role as Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines transitioned to Tina Faraca effective February 1, 2025. The following arrangements apply for Mr. Chapman:

- pursuant to the short-term incentive plan, payment for 2024 will be made on March 14, 2025 as normal. The payment of a prorated 2025 short-term incentive will be equal to the average short term incentive award for the three years preceding his departure prorated for the actual period between the start of the calendar year and the departure date,
- pursuant to the PSU and the RSU Plan, vested units will be paid out and outstanding grants will continue to vest and will be paid out in the normal course without proration, consistent with retirement treatment approved by the Board,
- pursuant to the Stock Option Plan, the expiry date of each tranche of Stock Options held by Mr. Chapman shall be the earlier of the original expiry of each respective award or three years from the separation date. There is no change in the value of Mr. Chapman's unexercised in-the-money options as disclosed in the Incentive plan awards on page 119, and
- pension benefits as disclosed in the Retirement benefits section on page 102.

No additional allowance, severance or other compensation will be paid to Mr. Chapman upon his departure.

Pursuant to Mr. Chapman's executive employment agreement, the above is subject to his compliance with 12-month noncompetition and 12-month non-solicitation provisions, as well as compliance with his fiduciary obligations, confidentiality, non-disclosed, non-disparagement and cooperation provisions, which are not limited in time.

Change of control

Under the terms of the employment agreements, the Stock Option Plan, the RSU and the PSU Plan, a change of control includes an event where another entity becomes the beneficial owner of:

- more than 50 per cent of the voting shares of TC Energy, or
- more than 50 per cent of the voting shares of TCPL (not including the voting shares held by TC Energy).

Other events can also constitute a change of control, including a merger where TC Energy is not the surviving entity, a sale of all, or substantially all, of TCPL's assets or if the incumbent board ceases to be a majority of the Board.

The following is a summary of the terms and provisions that apply to the compensation of all of the Canadian named executives if there is a change of control and there has been a termination without cause or a constructive dismissal within two years of the change of control (double trigger). Upon a double trigger for the named executives, a 24 month notice period applies, which provides for:

- · payment of a severance allowance equal to the annual compensation during the notice period where annual compensation is composed of base salary and an average of annual incentive compensation over three years, or such lesser time, as applicable,
- a pensionable service credit of two years under the supplemental pension plans,
- a lump sum cash payment equal to 15 per cent of base salary over the notice period,
- professional outplacement services to a maximum of \$25,000,
- accelerated vesting and payment of PSUs and RSUs at the Human Resources Committee's discretion, and
- accelerated vesting of Stock Options.

If, for any reason, we are unable to implement accelerated vesting (for example, our common shares stop trading), we will pay the named executive a cash amount. This would be equal to the net amount of the compensation the named executive would have received if, on the date of a change of control, such named executive had exercised all vested options and unvested options that would have had accelerated vesting.

For Mr. O'Donnell, Mr. Chapman, and Ms. Faraca, the same terms and provisions apply, with the following differences:

- to the extent any of Mr. O'Donnell, Mr. Chapman or Ms. Faraca's payments are subject to section 409A of the U.S. Internal Revenue Code of 1986, the payments may be deferred for a period of six months following the date of termination,
- certain payments will be reduced in a specific order to the extent excise tax applies,
- Mr. O'Donnell and Mr. Chapman have elected to receive lump sum cash payments with respect to benefits during the notice period, and
- Ms. Faraca has elected to receive two equal installments with respect to benefits during the notice period.

Separation and other payments

The table below is a summary of the incremental payments that would be made to each named executive under the different separation events, with and without a deemed change of control. All payments have been calculated using December 31, 2024 as the separation date and the date of a change of control as if it applies. These amounts would be paid under the terms of the employment agreements.

These amounts do not include certain amounts that would be provided under normal course, such as the value of:

- any Stock Options, PSUs and RSUs vesting as part of normal employment,
- · pension benefits that would normally be provided following resignation, or
- · retiree benefits.

		With a change of control				
Name	Resignation (\$)	Termination with cause (\$)	Termination without cause (\$)	Retirement (\$)	Death (\$)	Termination without cause (\$)
François Poirier	_	_	12,459,956	1,568,860	12,675,736	35,358,419
Sean O'Donnell	_	_	6,880,246	_	3,762,582	13,284,625
Stanley Chapman III	_	_	8,997,090	1,187,076	7,549,823	19,711,181
Tina Faraca	_	_	4,206,301	487,489	2,563,114	8,910,561
Annesley Wallace	_	_	6,480,668	_	3,472,928	12,765,046
Joel Hunter	_	_	_	255,485	_	_

Notes

- · Termination without cause following a change of control also applies if the named executive resigns because of constructive dismissal and the separation date is within two years of the date of a change of control.
- · There are no incremental payments that would be made to each named executive in the event of a change of control without termination.
- · PSUs, RSUs and Stock Options continue to vest under the Retirement scenario, provided the named executive is age 55 or over.
- Mr. O'Donnell and Ms. Wallace were not eligible for retirement as of December 31, 2024.
- · Values provided to Mr. O'Donnell, Mr. Chapman and Ms. Faraca reflect a U.S./Canada foreign exchange rate of 1.3698 in 2024.
- · Mr. Chapman is departing TC Energy in Q2, 2025, with his role as Executive Vice-President and Chief Operating Officer, Natural Gas Pipelines transitioning to Ms. Faraca effective February 1, 2025. Please refer to the Outstanding option-based and share-based awards section on page 119 and Departure of Chief Operating Officer on page 127 for more information.
- · Ms. Wallace departed TC Energy on January 31, 2025 from her role as Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions. Please refer to the Outstanding option-based and share-based awards section on page 119 and Departure of Executive Vice-President, Strategy and Corporate Development and President, Power and Energy Solutions on page 126 for more information.
- · Mr. Hunter departed TC Energy on July 1, 2024. Figures noted above reflect Mr. Hunter's actual payout value. Please refer to the Outstanding option-based and share-based awards section on page 119 and Departure of Chief Financial Officer section on page 126 for more information.

The Human Resources Committee reviews the severance amounts calculated for each named executive under their employment agreement. The data represents the total value to be paid to the executive if they are terminated without cause and with and without a deemed change of control.

Other Information

INTEREST OF CERTAIN PERSONS IN MATTERS TO BE ACTED UPON

To the knowledge of TC Energy, other than as disclosed elsewhere in this Circular and other than as a result of any direct or indirect ownership of TC Energy securities, as of the date of this Circular, no person who has been a director or officer of TC Energy at any time since the commencement of TC Energy's last financial year, or any associate or affiliate of any of the foregoing, has any material interest, direct or indirect, by way of beneficial ownership of securities or otherwise, in any matter to be acted upon at the meeting other than the election of directors or the appointment of auditors.

INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

Since January 1, 2024, except as described in this Circular, no informed person, proposed director or any associate or affiliate of any informed person or proposed director, had a material interest, direct or indirect, in any transaction or proposed transaction which materially affected or would materially affect TC Energy or any of its subsidiaries.

INDEBTEDNESS OF DIRECTORS AND EXECUTIVES

As of the date of this Circular, none of our directors, executives or employees had any loans from TC Energy or any of our subsidiaries. This is also true for:

- former executives, directors or employees of TC Energy or any of our subsidiaries,
- this year's nominated directors, and
- any associate of a director, executive officer or nominated director.

None of the above owe money to another entity that is the subject of a quarantee, support agreement, letter of credit or other similar arrangement or understanding provided by TC Energy or any of our subsidiaries.

DIRECTORS' AND OFFICERS' LIABILITY INSURANCE

TC Energy has purchased liability insurance to protect its directors and officers (or their heirs and legal representatives) against liabilities they may incur while performing their duties as directors and officers of TC Energy and/or its subsidiaries, subject to the limitations set out in the Canada Business Corporations Act.

ADDITIONAL INFORMATION

Shareholders can request a free copy of this Circular, the 2024 AIF and 2024 Annual Report from our Corporate Secretary:

TC Energy Corporation 450 - 1 Street S.W. Calgary, AB Canada T2P 5H1 Tel: 1-800-661-3805

For financial information about TC Energy, see our most recent annual audited consolidated financial statements and MD&A. Copies of these documents and materials related to corporate governance are available on our website (www.tcenergy.com).

You can find more information about TC Energy on our website (www.tcenergy.com) and on SEDAR+ (www.sedarplus.ca).

Schedule A – Charter of the Board of Directors

I. INTRODUCTION

- A. The Board's primary responsibility is to foster the long-term success and sustainability of the Company consistent with the Board's responsibility to act honestly and in good faith with a view to the best interests of the Company.
- The Board of Directors has plenary power. Any responsibility not delegated to management or a committee of the Board remains with the Board. This Charter is prepared to assist the Board and management in clarifying responsibilities and ensuring effective communication between the Board and management.

II. COMPOSITION AND BOARD ORGANIZATION

- A. Nominees for directors are initially considered and recommended by the Governance Committee of the Board, approved by the entire Board and elected annually by the shareholders of the Company.
- B. The Board must be comprised of a majority of members who have been determined by the Board to be independent. A member is independent if the member has no direct or indirect relationship which could, in the view of the Board, be reasonably expected to interfere with the exercise of a member's independent judgment.
- C. Directors who are not members of management will meet on a regular basis to discuss matters of interest independent of any influence from management.
- D. Certain of the responsibilities of the Board referred to herein may be delegated to committees of the Board. The responsibilities of those committees will be as set forth in their Charter, as amended from time to time.

III. DUTIES AND RESPONSIBILITIES

A. Managing the Affairs of the Board

The Board operates by delegating certain of its authorities, including spending authorizations, to management and by reserving certain powers to itself. Certain of the legal obligations of the Board are described in detail in Section IV. Subject to these legal obligations and to the Articles and By-laws of the Company, the Board retains the responsibility for managing its own affairs, including:

- planning its composition and size;
- ii) selecting its Chair;
- iii) nominating candidates for election to the Board;
- iv) determining independence of Board members;
- v) approving committees of the Board and membership of directors thereon;
- vi) determining director compensation; and
- vii) assessing the effectiveness of the Board, Committees and directors in fulfilling their responsibilities.

B. Management and Human Resources

The Board has the responsibility for:

- the appointment and succession of the Chief Executive Officer (CEO) and monitoring CEO performance, approving CEO compensation and providing advice and counsel to the CEO in the execution of the CEO's duties;
- ii) approving a position description for the CEO;
- iii) reviewing CEO performance at least annually, against agreed-upon written objectives;
- iv) approving decisions relating to senior management, including the:
 - a) appointment of officers of the Company and members of the Executive Leadership Team;
 - b) compensation and benefits for senior executive officers¹; and

Senior executive officers are the members of the executive leadership team (ELT) other than ELT members with the title of Senior Vice President.

- c) employment contracts and other special arrangements with senior executive officers, or with other employee groups if such action is likely to have a subsequent material impact on the Company or its basic human resource and compensation policies.
- v) taking all reasonable steps to ensure succession planning programs are in place, including programs to train and develop management;
- vi) the overall oversight of the Company sponsored Canadian pension plans and ensuring that processes are in place to properly oversee the administration and management of such pension plans either directly or through delegation of the duties and responsibilities to one or more Board Committees; and
- vii) approving certain matters relating to all employees, including:
 - a) the Annual Salary Policy/Program for employees;
 - b) new benefit programs or changes to existing programs that would create a change in cost to the Company in excess of \$10,000,000 annually: and
 - material benefits granted to retiring employees outside of benefits received under approved pension and other benefit programs.

C. Strategy and Plans

The Board has the responsibility to:

- participate in strategic planning sessions to ensure that management develops, corporate strategic priorities and objectives and approve the resulting strategic plan;
- ii) approve capital commitment and expenditure budgets and related operating plans;
- iii) approve financial and operating objectives used in determining compensation;
- iv) approve the entering into, or withdrawing from, lines of business that are, or are likely to be, material to the Company;
- v) approve material divestitures and acquisitions; and
- vi) monitor management's achievements in implementing major corporate strategies and objectives, in light of changing circumstances.

D. Financial and Corporate Issues

The Board has the responsibility to:

- take reasonable steps to ensure the implementation and integrity of the Company's internal control and management information systems;
- ii) monitor operational and financial results;
- iii) approve annual financial statements, related Management's Discussion and Analysis and the release thereof by management;
- iv) approve the Management Information Circular, Annual Information Form and documents incorporated by reference therein;
- v) declare dividends;
- vi) approve financings, changes in authorized capital, issue and repurchase of shares, issue and redemption of debt securities, listing of shares and other securities, issue of commercial paper, and related prospectuses and trust indentures;
- vii) recommend appointment of external auditors and approve auditors' fees;
- viii) approve banking resolutions and significant changes in banking relationships;
- ix) approve appointments, or material changes in relationships with corporate trustees;
- x) approve contracts, leases and other arrangements or commitments that may have a material impact on the Company;

For purposes of this Charter, the term "material" includes a transaction or a series of related transactions that would, using reasonable business judgment and assumptions, have a meaningful impact on the Corporation. The impact could be relative to the Corporation's financial performance and liabilities as well as its reputation.

- xi) approve spending authority guidelines; and
- xii) approve the commencement or settlement of litigation that may have a material impact on the Company.

E. Business and Risk Management

The Board has the responsibility to:

- take reasonable steps to ensure that management has identified the enterprise risks of the Company's businesses and implemented appropriate strategies to manage these risks, understands the enterprise risks and achieves a proper balance between risks and benefits;
- ii) review reports on capital commitments and expenditures relative to approved budgets;
- iii) review operating and financial performance relative to budgets or objectives;
- iv) oversee environmental and social issues and receive, on a regular basis, reports on matters relating to, among others, ethical conduct, environmental management, employee and contractor health and safety, human rights, relationships with Indiqenous communities and related party transactions; and
- assess and monitor management control systems by evaluating and assessing information provided by management and others (e.q. internal and external auditors) about the effectiveness of management control systems.

F. Policies and Procedures

The Board has responsibility to:

- monitor compliance with all significant policies and procedures by which the Company is operated;
- ii) direct management to ensure the Company operates at all times within applicable laws and regulations and to the highest ethical and moral standards;
- iii) provide policy direction to management while respecting its responsibility for day-to-day management of the Company's businesses; and
- iv) review significant new corporate policies or material amendments to existing policies (including, for example, policies regarding business conduct, conflict of interest and the environment).

G. Compliance Reporting and Corporate Communications

The Board has the responsibility to:

- take all reasonable steps to ensure the Company has in place effective disclosure and communication processes with shareholders and other stakeholders and financial, regulatory and other recipients;
- ii) approve interaction with shareholders on all items requiring shareholder response or approval;
- iii) take all reasonable steps to ensure that the financial performance of the Company is adequately reported to shareholders, other security holders and regulators on a timely and regular basis;
- iv) take all reasonable steps to ensure that financial results are reported fairly and in accordance with generally accepted accounting principles;
- v) take all reasonable steps to ensure the timely reporting of any other developments that have significant and material impact on the Company; and
- vi) report annually to shareholders on the Board's stewardship for the preceding year (the Annual Report).

IV. GENERAL LEGAL OBLIGATIONS OF THE BOARD OF DIRECTORS

- A. The Board is responsible for:
 - i) directing management to ensure legal requirements have been met and documents and records have been properly prepared, approved and maintained;
 - ii) approving changes in the By-laws and Articles of Incorporation, matters requiring shareholder approval, and agendas for shareholder meetings;
 - iii) approving the Company's legal structure, name, logo, mission statement and vision statement; and
 - iv) performing such functions as it reserves to itself or which cannot, by law, be delegated to Committees of the Board or to management.

Schedule B – Non-GAAP measures

In our disclosure, we use the following non-GAAP measures:

- comparable EBITDA
- comparable EBIT
- comparable earnings per common share / comparable earnings per common share for compensation purposes
- Debt-to-EBITDA / Debt-to-EBITDA for scorecard purposes

These measures do not have any standardized meaning as prescribed by GAAP and therefore may not be comparable to similar measures presented by other entities. These measures are reviewed regularly by our President and Chief Executive Officer, management and the Board of Directors in assessing our performance and making decisions regarding the ongoing operations of our business and its ability to generate cash flows. Some or all of these measures may also be used by investors and other external users of our financial statements as a supplemental measure to provide decision-useful information regarding our period-over-period performance and ability to generate earnings that are core to our ongoing operations. Discussions throughout this Circular on the factors impacting comparable earnings before interest, taxes, depreciation and amortization (comparable EBITDA) and comparable earnings before interest and taxes (comparable EBIT) are consistent with the factors that impact segmented earnings, except where noted otherwise.

Comparable measures

We calculate comparable measures by adjusting certain GAAP measures for specific items we believe are significant but not reflective of our underlying operations in the period. Except as otherwise described herein, these comparable measures are calculated on a consistent basis from period to period and are adjusted for specific items in each period, as applicable.

Our decision to adjust for a specific item in reporting comparable measures is subjective and made after careful consideration. We maintain a consistent approach to adjustments, with the following types of adjustment falling into the categories described below:

- by their nature are unusual, infrequent and separately identifiable from our normal business operations and in our view are not reflective of our underlying operations in the period and generally include the following:
 - gains or losses on sales of assets or assets held for sale; impairment of goodwill, plant, property and equipment, equity investments and other assets; legal, contractual and other infrequent settlements; acquisition, integration and restructuring costs; expected credit loss provisions on net investment in leases and certain contract assets in Mexico; impacts resulting from changes in legislation and enacted tax rates and unusual tax refunds/payments and valuation allowance adjustments
- · unrealized gains and losses related to fair value adjustments that do not reflect realized earnings or losses or cash impacts incurred in the current period from our underlying operations and generally include the following:
 - unrealized gains and losses from changes in the fair value of derivatives related to financial and commodity price risk management activities; unrealized fair value adjustments related to our proportionate share of Bruce Power's risk management activities and its funds invested for post-retirement benefits; unrealized fair value adjustments on intercompany loans that impact consolidated earnings.

The following table identifies our non-GAAP measures against their most directly comparable GAAP measures. These measures are applicable to each of our continuing operations and discontinued operations. For quantitative reconciliations of our comparable measures to their GAAP measures and a discussion of specific adjustments made for 2024 and comparative periods can be found on pages 26 and 27, the Financial results section in each business segment, and the Financial condition section of the Annual MD&A. Non-GAAP measures for discontinued operations are found in the Discontinued operations section on page 96 of the Annual MD&A.

Comparable measure	GAAP measure
comparable EBITDA	segmented earnings (losses)
comparable EBIT	segmented earnings (loses)
comparable earnings	net income (loss) attributable to common shares
comparable earnings per common share /comparable earnings per common share for compensation purposes	net income (loss) per common share
adjusted debt / adjusted debt normalized for foreign exchange	debt

Comparable EBITDA and comparable EBIT

Comparable EBITDA represents segmented earnings (losses) adjusted for specific items described in the Comparable measures section above, excluding charges for depreciation and amortization. We use comparable EBITDA as a measure of our earnings from ongoing operations as it is a useful indicator of our performance and is also presented on a consolidated basis. Comparable EBIT represents segmented earnings (losses) adjusted for specific items and is an effective tool for evaluating trends in each segment. Refer to each business segment and the Discontinued operations section in the Annual MD&A for a reconciliation to segmented earnings (losses).

Comparable earnings and comparable earnings per common share

Comparable earnings represents earnings attributable to common shareholders on a consolidated basis, adjusted for specific items described in the Comparable measures section. Comparable earnings is comprised of segmented earnings (losses), Interest expense, AFUDC, Foreign exchange (gains) losses, net, Interest income and other, Income tax expense (recovery), Net income (loss) attributable to non-controlling interests and Preferred share dividends on our Consolidated statement of income, adjusted for specific items. We use comparable earnings as a measure of our earnings from ongoing operations as it is a useful indicator of our performance and is also presented on a consolidated basis. Refer to page 27 and the Discontinued operations section of the Annual MD&A for reconciliations to Net income (loss) attributable to common shares and Net income (loss) per common share for our continuing operations and discontinued operations.

Reconciliation of Debt to EBITDA

With respect to non-GAAP measures used in the calculation of debt-to-EBITDA, adjusted debt is defined as the sum of Reported total debt, including Notes payable, Long-term debt, Current portion of long-term debt and Junior subordinated notes, as reported on our Consolidated balance sheet as well as Operating lease liabilities recognized on our Consolidated balance sheet and 50 per cent of Preferred shares as reported on our Consolidated balance sheet due to the debt-like nature of their contractual and financial obligations, less Cash and cash equivalents as reported on our Consolidated balance sheet and 50 per cent of Junior subordinated notes as reported on our Consolidated balance sheet due to the equity-like nature of their contractual and financial obligations. Adjusted comparable EBITDA is calculated as the sum of comparable EBITDA from continuing operations and comparable EBITDA from discontinued operations excluding operating lease costs recorded in Plant operating costs and other in our Consolidated statement of income and adjusted for Distributions received in excess of (income) loss from equity investments as reported in our Consolidated statement of cash flows which we believe is more reflective of the cash flows available to TC Energy to service our debt and other long-term commitments. We believe that debt-to-EBITDA provides investors with useful information as it reflects our ability to service our debt and other long-term commitments. See the Reconciliation section for reconciliations of adjusted debt and adjusted comparable EBITDA for the years ended December 31, 2023 and 2024.

The following is a reconciliation of adjusted debt and adjusted comparable EBITDA¹.

	year ended Decer	nber 31
(millions of Canadian \$)	2024	2023
Reported total debt	59,366	63,201
Management adjustments:		
Debt treatment of preferred shares ²	1,250	1,250
Equity treatment of junior subordinated notes ³	(5,524)	(5,144)
Cash and cash equivalents	(801)	(3,678)
Operating lease liabilities	511	457
Adjusted debt	54,802	56,086
Comparable EBITDA from continuing operations ⁴	10,049	9,472
Comparable EBITDA from discontinued operations ⁴	1,145	1,516
Operating lease cost	117	105
Distributions received in excess of (income) loss from equity investments	67	(123)
Adjusted Comparable EBITDA	11,378	10,970
Adjusted Debt/Adjusted Comparable EBITDA ¹	4.8	5.1

Adjusted debt and adjusted comparable EBITDA are non-GAAP measures. The calculations are based on management methodology. Individual rating agency calculations will differ.

⁵⁰ per cent debt treatment on \$2.5 billion of preferred shares as of December 31, 2024.

⁵⁰ per cent equity treatment on \$11.0 billion of junior subordinated notes as of December 31, 2024. U.S. dollar-denominated notes translated at December 31, 2024, U.S./Canada foreign exchange rate of 1.44.

Comparable EBITDA from continuing operations and Comparable EBITDA from discontinued operations are non-GAAP financial measures. See the Forwardlooking information and Non-GAAP measures sections for more information.

Schedule C – Forward-Looking Information

This Circular, including the MD&A disclosure incorporated by reference herein, contains certain information that is forwardlooking and is subject to important risks and uncertainties. This Circular contains certain information that is forward-looking and is subject to important risks and uncertainties (such statements are usually accompanied by words like 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.

Our forward-looking statements included or incorporated by reference in this document include, but are not limited to:

- statements regarding the business of and procedure for the annual meeting and solicitation of proxies;
- the belief that virtual meetings and notice-and-access delivery are a more environmentally friendly and cost-effective methods of shareholder engagement;
- future composition of our Board and senior management, including statements regarding our diversity targets;
- statements regarding our risk management strategy, including cybersecurity and AI related expectations;
- · statements related to TC Energy's sustainability commitments, including targets related to GHG emissions intensity reduction, safety, Indigenous relations, and integration of sustainability into strategy;
- statements relating to our financial and operating performance, including the performance of our subsidiaries;
- statements relating to capital expenditures, contractual obligations, commitments and contingent liabilities;
- statements relating to our intended benchmarking peer groups;
- the intended aims of our compensation for directors and named executive officers;
- estimated compensation awards;
- estimated annual retirement and pension benefits for the named executive officers, including estimated amounts for departing executives; and
- potential payments and benefits for the named executive officers upon specified triggering events.

Forward-looking statements do not quarantee 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 Circular.

Our forward-looking information is based on certain key assumptions and is subject to risks and uncertainties, including but not limited to:

Assumptions

- realization of expected benefits from acquisitions and divestitures, including the spinoff of our Liquids Pipelines business;
- · regulatory decisions and outcomes;
- planned and unplanned outages and the utilization of our pipelines, power and storage assets;
- integrity and reliability of our assets;
- anticipated construction costs, schedules and completion dates;
- access to capital markets, including portfolio management;
- expected industry, market and economic conditions, including the impact of these on our customers and suppliers;
- inflation rates, commodity and labour prices;
- · interest, tax and foreign exchange rates; and
- nature and scope of hedging.

Risks and Uncertainties

- realization of expected benefits from acquisitions and divestitures, including the spinoff of the Liquids Pipelines business;
- · our ability to successfully implement our strategic priorities, including the Focus Project, and whether they will yield the expected benefits;

- our ability to implement a capital allocation strategy aligned with maximizing shareholder value;
- operating performance of our pipelines, power generation and storage assets;
- amount of capacity sold and rates achieved in our pipeline businesses;
- amount of capacity payments and revenues from power generation assets due to plant availability;
- · production levels within supply basins;
- · construction and completion of capital projects;
- cost, availability of, and inflationary pressures on, labour, equipment and materials;
- · 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 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;
- · cybersecurity and technological developments;
- sustainability-related risks including climate-related risks and the impact of energy transition on our business;
- economic and political conditions, and ongoing trade negotiations in North America, as well as globally;
- global health crises, such as pandemics and epidemics, and the impacts related thereto.

For additional information about 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+ (www.sedarplus.ca) and with the SEC (www.sec.gov). 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.

SHAREHOLDER INFORMATION

TC Energy welcomes questions from shareholders and investors. Please contact:

Gavin Wylie

Vice-President, Investor Relations

Phone: **1-403-920-7911** Toll free: **1-800-361-6522**

Email: investor_relations@tcenergy.com

Website: TCEnergy.com/Investors

BOARD OF DIRECTORS

You may contact the Board directly by writing to:

Chair of the Board of Directors

c/o Corporate Secretary

TC Energy Corporation

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

TRANSFER AGENT

Computershare Investor Services, Inc.

100 University Avenue, 8th Floor Toronto, ON Canada, M5J 2Y1

Phone: **1-514-982-7959**Toll free: **1-800-340-5024**

Fax: 1-888-453-0330

Email: tcenergy@computershare.com

PROXY SOLICITATION AGENT

Sodali & Co.

Toll free: 1-888-999-2944

Email: assistance@investor.sodali.com

CORPORATE HEAD OFFICE

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Visit our website for more information: TCEnergy.com

Find our annual report online: TCEnergy.com/AnnualReport

March 2025