

August 2025



Forward-looking information and non-GAAP/supplementary financial measures

This presentation includes certain forward-looking information, including future oriented financial information or financial outlook, which is intended to help current and potential investors understand management's assessment of our future plans and financial outlook, and our future prospects overall. Statements that are forward-looking are based on certain assumptions and on what we know and expect today and generally include words like anticipate, expect, believe, may, will, should, estimate or other similar words. Forward-looking statements do not guarantee future performance. Actual events and results could be significantly different because of assumptions, risks or uncertainties related to our business or events that happen after the date of this presentation. Our forward-looking information in this presentation includes, but is not limited to, statements related to: our comparable EBITDA outlook, comparable funds generated from operations (comparable FGFO) outlook, statements related to foreign exchange and its expected impact on comparable EBITDA and comparable EPS, our current and targeted debt-to-EBITDA leverage metrics, our financial and operational performance of our subsidiaries, expectations about strategies and goals for growth and expansion, expected cash flows and future financing options available along with portfolio management, expectations regarding the size, structure, timing, conditions and outcome of ongoing and future transactions, expected dividend growth, expected access to and cost of capital, expected energy demand levels and drivers thereof, expected access to and cost of capital, expected energy demand levels and drivers thereof, expected regulatory processes and outcomes, including projects under construction and in development, expected dividend growth, expected impact of future tax and accounting changes, commitments and targets contained in our Report on Sustainability and GHG Emissions Reduction Plan, including statements related to our GHG emissions intensity reduction goals

Our forward-looking information is based on certain key assumptions and is subject to risks and uncertainties, including but not limited to realization of expected impacts from acquisitions and divestitures, including the Spinoff Transaction, our ability to successfully implement our strategic priorities 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 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 impacts 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 to the environment, our ability to realize the value of tangible assets and contractual resources, and one publications, including those related to the environment, our ability to realize the value of tangible as

This presentation refers to certain non-GAAP measures, non-GAAP ratios and/or supplementary financial measures, namely: comparable EBITDA, adjusted comparable EBITDA, comparable earnings, comparable earnings per share, adjusted debt, debt-to-EBITDA, build multiple, net capital expenditures, and after-tax internal rate of return (IRR), each of which does not have any standardized meaning as prescribed by U.S. GAAP and therefore may not be comparable to similar measures presented by other entities. The most directly comparable measures presented in the financial statements are: (i) in respect of comparable EBITDA and adjusted comparable EBITDA, segmented earnings, (ii) in respect of comparable FGFO, net cash provided by operations, (iii) in respect of comparable earnings per common share (EPS), net income (loss) attributable to common shares and net income (loss) per share, respectively and (iv) in respect of adjusted debt, debt. Debt-to-EBITDA is a non-GAAP ratio, which is calculated using adjusted debt and adjusted comparable EBITDA, each of which are non-GAAP measures. Build multiple is non-GAAP ratio which is calculated using capital expenditures and comparable EBITDA, of which comparable EBITDA, of which comparable EBITDA of which are supplementary financial measures. We believe debt-to-EBITDA ratios provide investors with a useful credit measure as they reflect our ability to service our debt and other long-term commitments. We believe build multiple provides investors with a useful measure to evaluate capital projects which is capital expenditures and other projects being assessed for capital allocation purposes. This presentation contains references to net capital expenditures, which is a supplementary financial measure. Net capital expenditures represent capital costs incurred for growth projects, maintenance capital expenditures, controlling interests in the entities we control. Net capital expenditures reflect capital costs incurred during the period, excluding the impact of timing of cash payments. We

For reconciliations and usefulness of comparable EBITDA to segmented earnings, comparable FGFO to net cash provided by operations, comparable earnings to net income (loss) attributable to common shares and comparable earnings per share to net income per common share, refer to the applicable business segment in our management's discussion and analysis (MD&A) for the applicable period, which sections are incorporated by reference herein and to the Appendices hereto. For composition and usefulness of net capital expenditures refer to the supplementary financial measures section in our MD&A for the applicable period, which sections are incorporated by reference herein and to the Appendices hereto. For the remaining reconciliations for non-GAAP measures, non-GAAP measures section of the MD&A in our most recent quarterly report for more information about the non-GAAP measures we use, which section of the MD&A is incorporated by reference. The MD&A can be found on SEDAR+ at www.sedarplus.ca under TC Energy's profile.

This presentation contains statistical data, market research and industry forecasts that were obtained from third party sources, industry publications, and publicly available information. We believe that the market and industry data presented throughout this presentation is accurate and, with respect to data prepared by us or on our behalf, that our estimates and assumptions are reasonable, but there can be no assurance as to the accuracy or completeness thereof. The accuracy and completeness of the market and industry data presented throughout this presentation is not guaranteed and we make no representation as to the accuracy of such information. Although we believe it to be reliable, we have not independently verified any of the data from third-party sources referred to in this presentation or analyzed or verified the underlying studies or surveys relied upon or referred to by such sources, or ascertained the underlying economic and other assumptions relied upon by such sources and we make no representation as to the accuracy of such data. Actual outcomes may vary materially from those forecast in such reports or publications, and the prospect for material variation can be expected to increase as the length of the forecast period increases. Market and industry data is subject to variations and cannot be verified due to limits on the availability and reliability of data inputs, the voluntary nature of the data gathering process and other limitations and uncertainties inherent in any statistical survey.







Strategic outlook

SOLID GROWTH :: LOW RISK :: REPEATABLE PERFORMANCE

TC Energy is uniquely positioned

Focused natural gas and power company

Opportunities to capture highest-value projects with visibility to the end of the decade

Disciplined capital allocation supports above average growth with below average risk





Delivering on 2025 priorities





ENSURE FINANCIAL STRENGTH AND AGILITY

- Safety incident rates⁽¹⁾ continuing to trend at five-year lows
- Delivered 12% comparable EBITDA⁽²⁾ growth in Q2 2025 vs. Q2 2024
- Reached settlement-in-principle with Columbia Gas customers; implemented interim settlement rates reflecting a 26% increase to pre-filed FTS⁽³⁾ rates

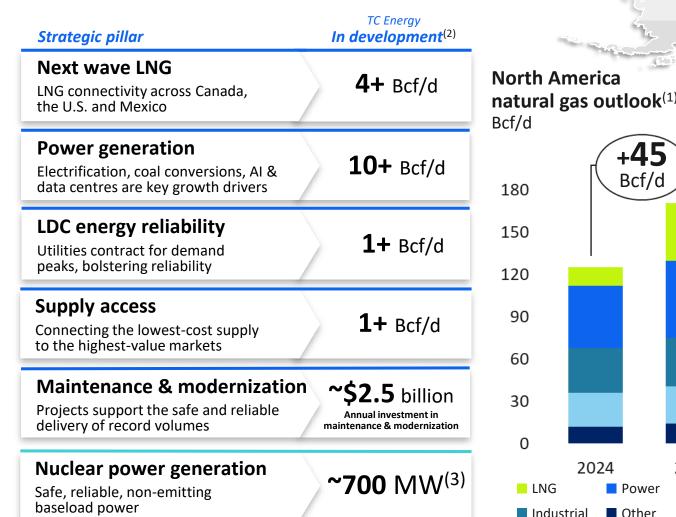
- Placed ~70% of the ~\$8.5 billion of assets into service in 2025; tracking ~15% under budget
- Received CNE approval for regulated rates on Southeast Gateway
- Upsized capacity of two growth projects driven by customer demand

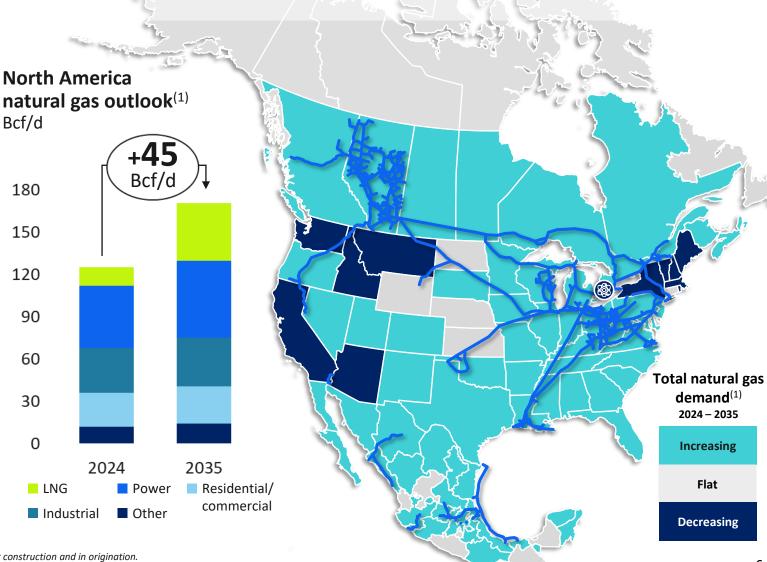
- Increasing 2025E comparable EBITDA outlook to \$10.8 - \$11.0 billion⁽⁴⁾
- 2025E net capital expenditures⁽⁵⁾ of \$5.5 - \$6.0 billion, tracking to plan
- Continue deleveraging efforts towards our long-term target of 4.75x debt-to-EBITDA⁽⁶⁾

SOLID GROWTH :: LOW RISK :: REPEATABLE PERFORMANCE







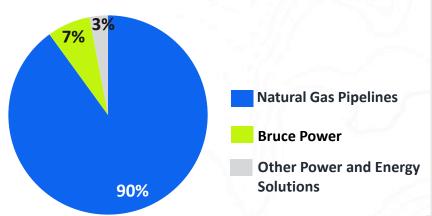






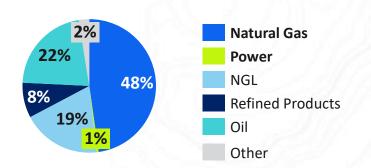
TC Energy business mix

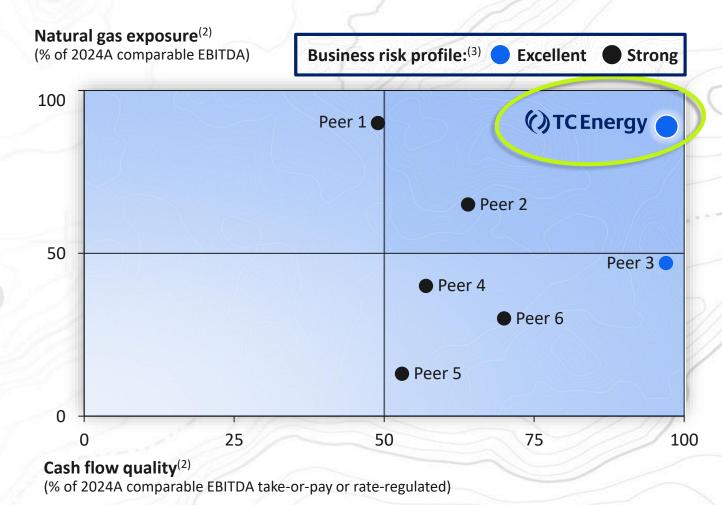
2025E comparable EBITDA⁽¹⁾



Midstream peer average business mix⁽²⁾

2024A comparable EBITDA





(1) Comparable EBITDA is a non-GAAP measure. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation and the Appendix for more information.

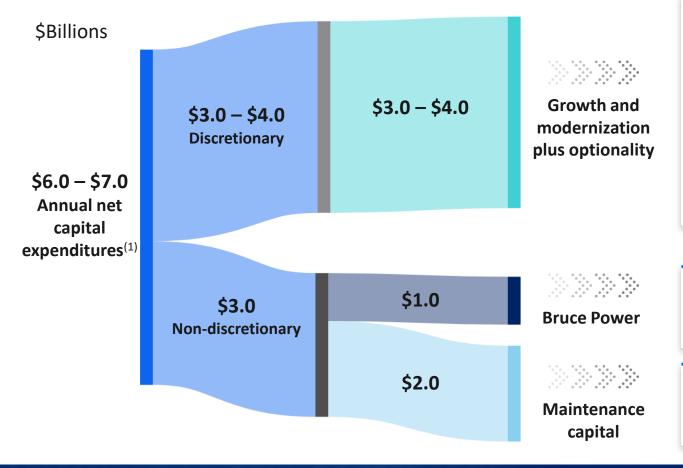
(2) Source: Investor materials. Equal weighted average business mix.

(3) Source: S&P business risk profile as of March 26, 2025.



Disciplined capital allocation that supports optimal returns and

repeatable performance



Allocate to the highest-value opportunities among:

: High-grade projects, debt reduction and share buybacks



Internally compete for capital dollars on the basis of risk and return

- : Rate-regulation and/or take-or-pay contracts
- Cost certainty

- ·: Policy alignment
- : GHG, rightsholder and stakeholder impacts

Extending asset life and increasing capacity backed by investment-grade counterparty

Maintains asset safety and reliability while earning a regulated return on and of capital

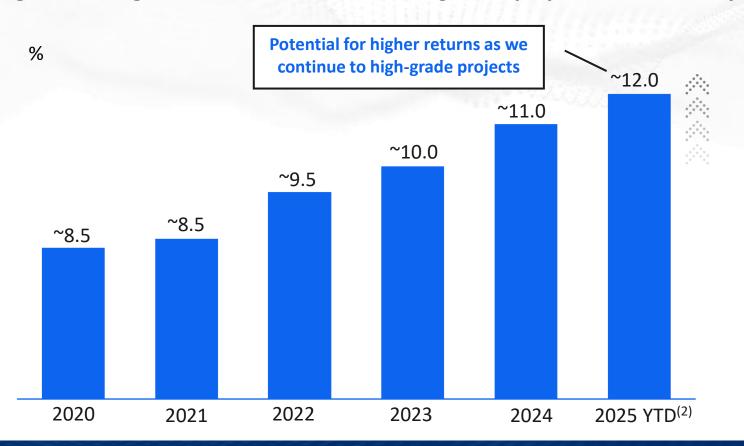


Maximizing spread between rate of return and cost of capital



Disciplined approach to filling investment capacity

Weighted average unlevered after-tax IRR⁽¹⁾ of growth projects sanctioned by year



Characteristics of projects competing for capital:

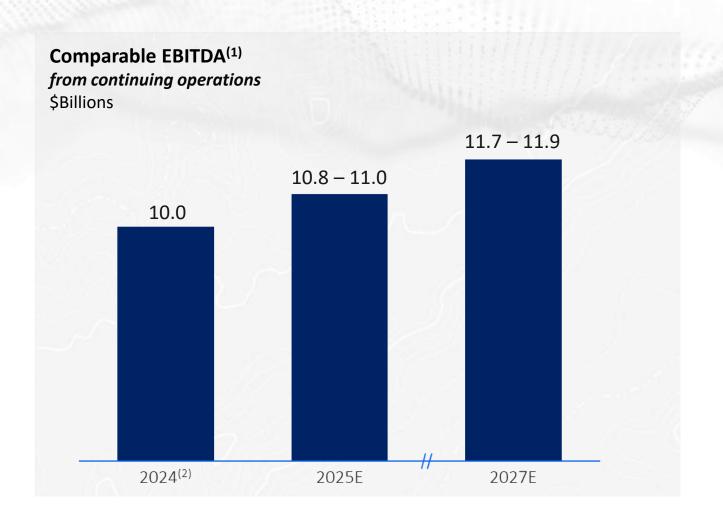
- Compelling build multiples⁽³⁾ in the 5 7x range
- Brownfield, in-corridor
- Long term contracts with investment–grade counterparties
- 100% contracted

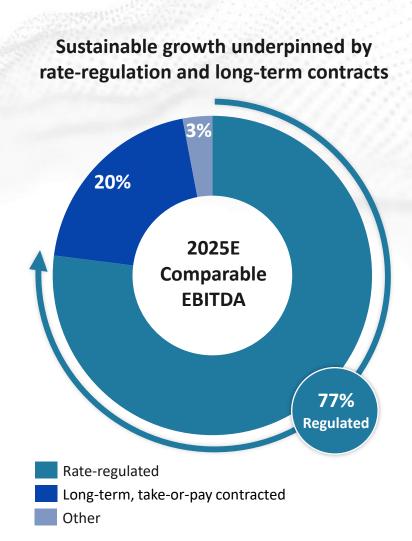


Sanctioned ~\$4.5 billion of high-value capital projects over the past nine months



Sustainable growth of high-quality cash flows











MAXIMIZING THE VALUE OF OUR ASSETS THROUGH SAFETY AND OPERATIONAL EXCELLENCE

- Promote safe operating practices to exceed safety targets and maximize the availability of assets
- Continue advancement of integrated Natural Gas Pipelines business to capture synergies
- Capture additional value through capital and operational efficiencies



EXECUTE OUR SELECTIVE PORTFOLIO OF GROWTH PROJECTS

- Prioritize low-risk, executable projects that maximize the spread between earned return and cost of capital
- On track to place ~\$8.5 billion of assets into service in 2025 ~15% under budget



- Deliver 2025E comparable EBITDA⁽¹⁾ of \$10.8 - \$11.0 billion⁽²⁾
- Maintain commitment to annual net capital expenditures⁽³⁾ of \$6 - \$7 billion
- Continue deleveraging efforts towards our long-term target of
 4.75x debt-to-EBITDA⁽⁴⁾

SOLID GROWTH :: LOW RISK :: REPEATABLE PERFORMANCE





• Natural Gas Pipelines

Unique among our peers

- **Extensive and historic operations across North America**
- **Example 2** Key connectivity to supply and demand centers
 - : Transport up to 30% of North American LNG feedgas demand
 - :: 165+ direct connections to power generators across North America
 - **Directly connect** to **8 of the 10** largest LDCs in the U.S.
 - : Key positions in WCSB, Appalachia, Haynesville and Bakken
- : Visible and attractive growth through the end of the decade

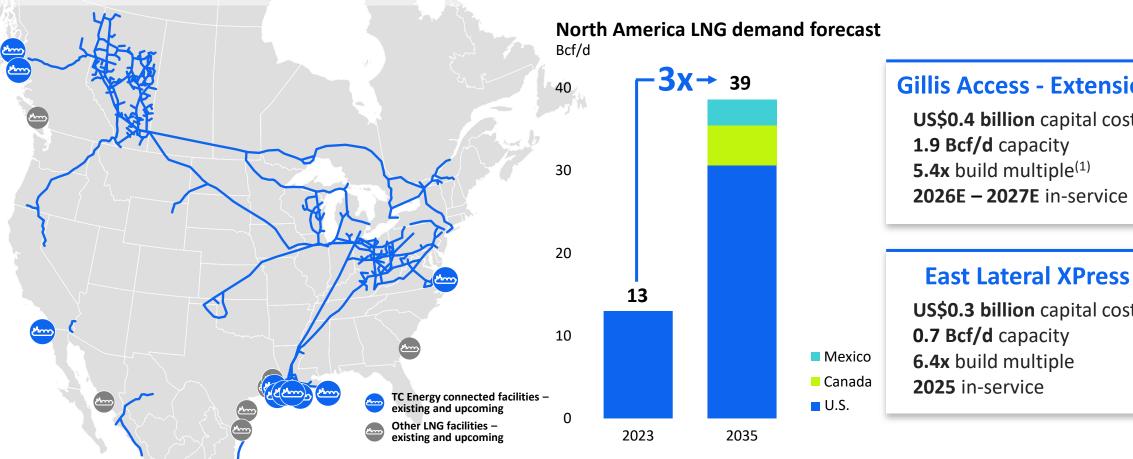
55 Bcf/d 2024 deliveries 93,700 km Natural gas pipelines

~\$8.5 billion
Capital in-service (2025E)



Capturing next wave LNG opportunities across the continent

Global LNG demand to reach 85+ Bcf/d by 2035



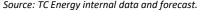


US\$0.4 billion capital cost **2026E – 2027E** in-service

US\$0.3 billion capital cost



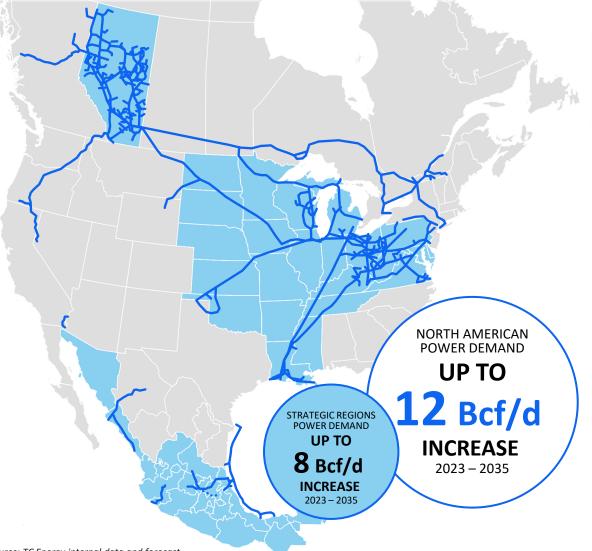






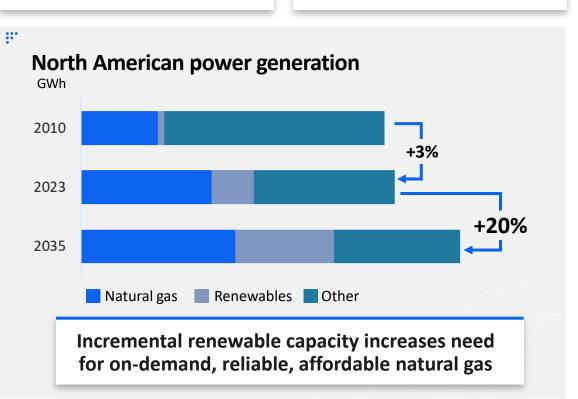
Unrivaled footprint supporting growth in power demand

Power sector continues to set records, supporting upside over the long term



+65% Incremental natural gas generation with minimal total load growth (2010 – 2023)

+20% Power generation growth driven by energy addition (2023 – 2035)







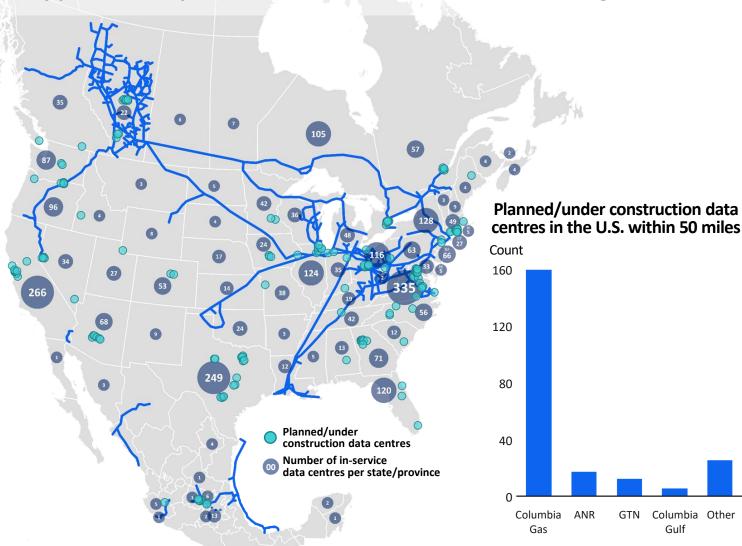






Data centres seeking the reliability of natural gas

Approximately two-thirds of 350+ data centres being built are within 50 miles of our assets



- LDCs, power generators and direct connections all support data centre demand growth
- North American data centre demand could grow by 50+ GW by 2030
- 200+ data centres planned or under construction within 50 miles of TC Energy assets















Project highlights

- Project on the ANR system
- Serving power generation to support demand from data centres and overall economic development in the U.S. Midwest
- Long-term, take-or-pay contract with investment-grade counterparty

0.4 Bcf/d

Capacity

100%

Contracted

20-year

Contract length

6.0x

Build multiple⁽¹⁾

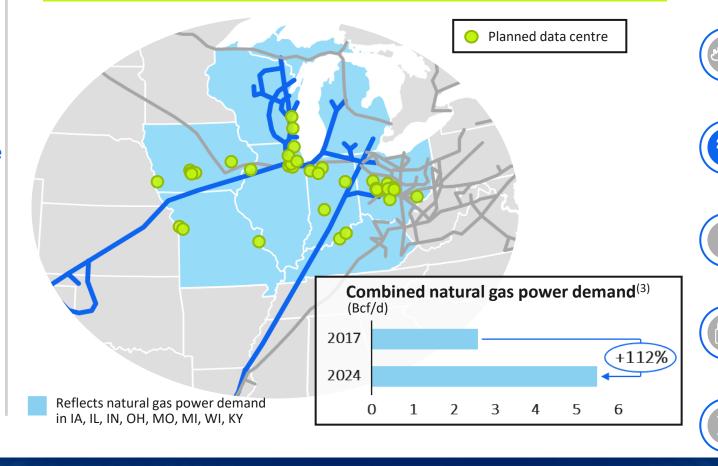
~US\$0.9 Billion

Capital cost

Late 2029

In-service

Well positioned for future opportunities on the ANR system⁽²⁾





Exemplifies our pipeline of high-value growth opportunities

Significant opportunity in coal retirements

225 operating coal plants in the U.S. with over 25% of capacity slated to retire by 2040



Pulaski Project⁽¹⁾

~US\$0.4 billion capital cost 0.2 Bcf/d capacity 6.3x build multiple⁽²⁾ 2029E in-service

Maysville Project(1)

~US\$0.4 billion capital cost 0.2 Bcf/d capacity 6.1x build multiple 2029E in-service

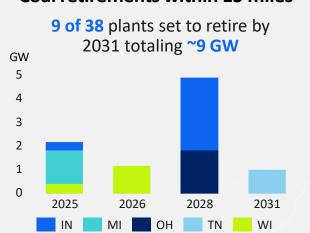
ANR Heartland

US\$0.9 billion capital cost 0.5 Bcf/d capacity 6.0x build multiple 2027E in-service

TVA Expansion

US\$30 million capital cost 0.2 Bcf/d capacity 3.5x build multiple 2025E in-service

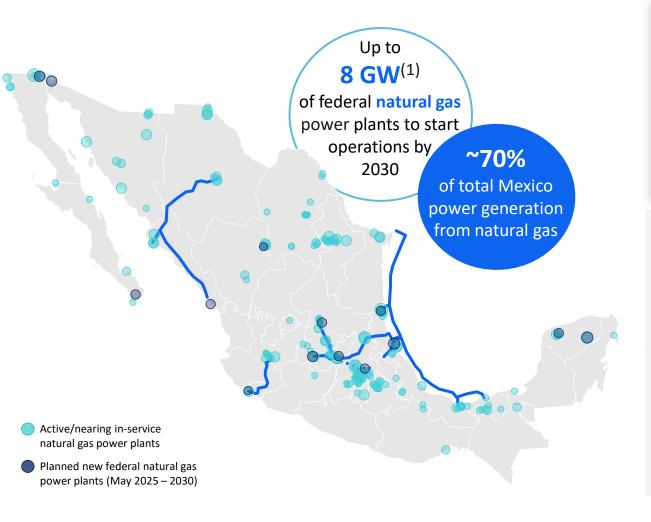
Coal retirements within 15 miles



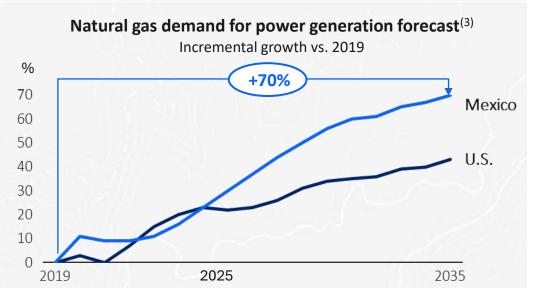


US\$2.4 billion investment in coal-to-gas switching with in-service 2025E - 2029E

Delivering natural gas to fuel Mexico's economic growth



- Aggregate average deliveries made by TC Energy assets in Mexico are equal to around 20% of the country's total gas demand
- Our assets are expected to support ~75% of new gas-fired installed capacity⁽²⁾ through 2030, in addition to two new combined-cycle plants that started operations in 2025







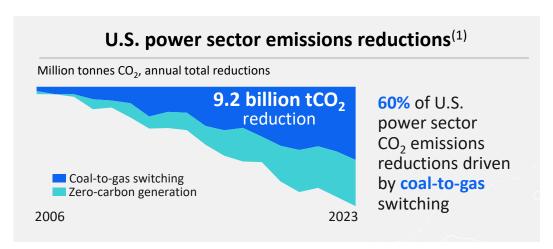


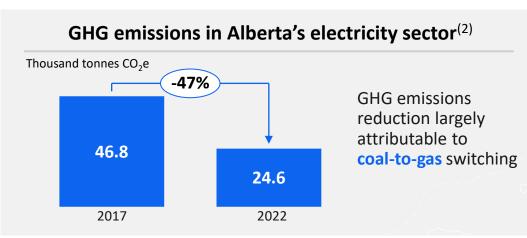


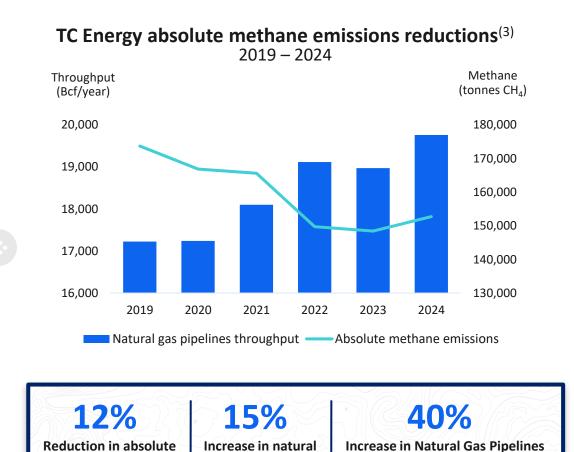


Natural gas plays an important role in power sector emissions reductions

Managing methane emissions through operational innovation



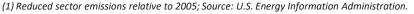




gas throughput

methane emissions

comparable EBITDA(4)



⁽²⁾ National Inventory Report 1990 – 2022: Greenhouse Gas Sources and Sinks in Canada, AESO.

⁽³⁾ Methane emissions attributed to Scope 1 emissions.

⁽⁴⁾ Comparable EBITDA is a non-GAAP measure. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation and the Appendix for more information.



LDC customers secure capacity to meet peak day demands

- Storage plays a critical role in supporting LDC energy reliability
 - **532** Bcf U.S. natural gas storage capacity
 - ••• 9th consecutive year of 100% storage capacity contracting
 - Storage supports key TC Energy assets with the ability to meet ~35% of peak-day deliveries

3x LDC demand can increase 3x during peak

SE Virginia Energy Storage Project

Serving LDC peak demand and mitigating pricing exposure

US\$0.3 billion capital cost
0.1 Bcf/d deliverability
5.7x build multiple⁽¹⁾
2030E in-service



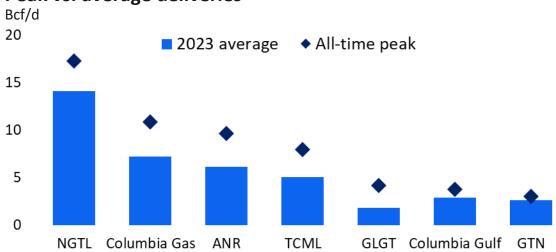


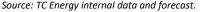












Clear growth visibility through 2030+

Next Wave LNG

- Gillis Access − Extension | 2026 − 2027
- : Cedar Link Project | 2028

LDC Energy Reliability

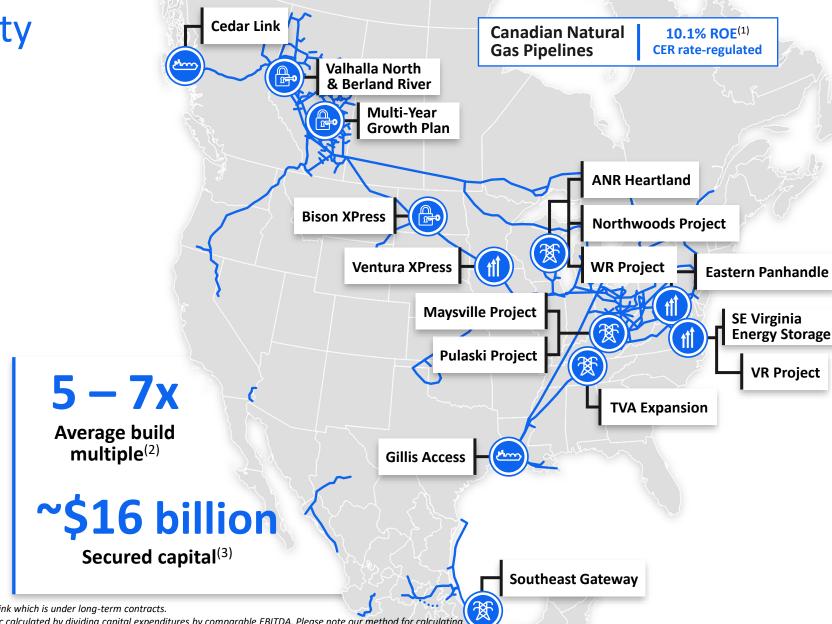
- Eastern Panhandle Project | 2025
- Ventura XPress Project | 2025
- VR Project | 2025
- ❖ SE Virginia Energy Storage Project | 2030

Power Generation

- Southeast Gateway Project | 2025
- * TVA Expansion Project | 2025
- ANR Heartland Project | 2027
- Pulaski Project | 2029
- Maysville Project | 2029
- Northwoods Project | 2029

Supply Access

- NGTL Multi-Year Growth Plan | 2027 2030



(1) Return on equity on 40 per cent deemed common equity, not applicable to Cedar Link which is under long-term contracts.

(2) Related to U.S. and Mexico Natural Gas Pipelines projects. Build multiple is a metric calculated by dividing capital expenditures by comparable EBITDA. Please note our method for calculating build multiple may differ from methods used by other entities. Therefore, it may not be comparable to similar measures presented by other entities.

(3) Secured Natural Gas Pipelines projects, based on second quarter 2025 MD&A.



Unique among our peers

Longstanding, extensive operations across North America with visible growth through 2030 and beyond



Safety



Operational Excellence

- Natural Gas Pipelines integration driving efficiency and value
- Compression reliability supports record deliveries



Project Origination & Execution

Deliver projects on time and on budget



Financial Performance

Record comparable EBITDA⁽¹⁾ performance in 2024



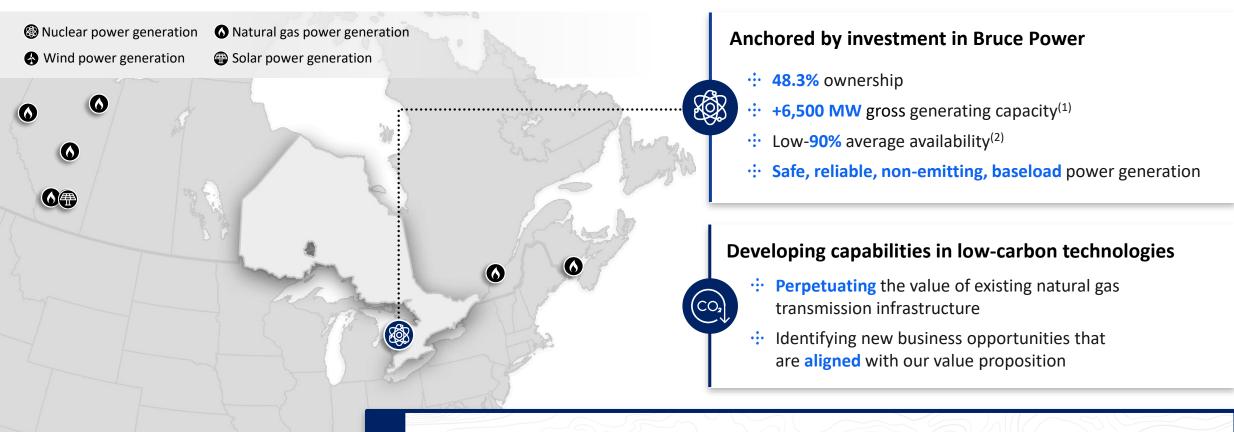
Southeast Gateway Project, offshore Veracruz, Mexico





Power and Energy Solutions

Maximizing the value of our Power and Energy Solutions portfolio





4,650 MW

Power generation portfolio

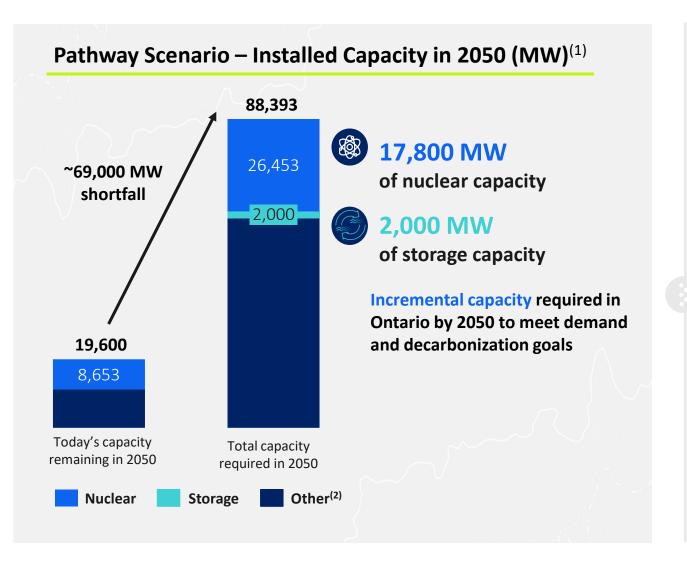
118 Bcf

Non-regulated natural gas storage

~80%

comparable EBITDA⁽³⁾ underpinned by long-term contracts





BRUCE POWER MCR PROGRAM

- Sanctioned Unit 5 MCR
- MCR Unit 3 & 4 tracking cost and schedule
- MCR Program advances availability & reliability

BRUCE C

Up to 4,800 MW

- Federal Impact Assessment underway
- Federal government contributing up to \$50 million for ongoing pre-development work
- Up to 4,800 MW of proposed nuclear capacity

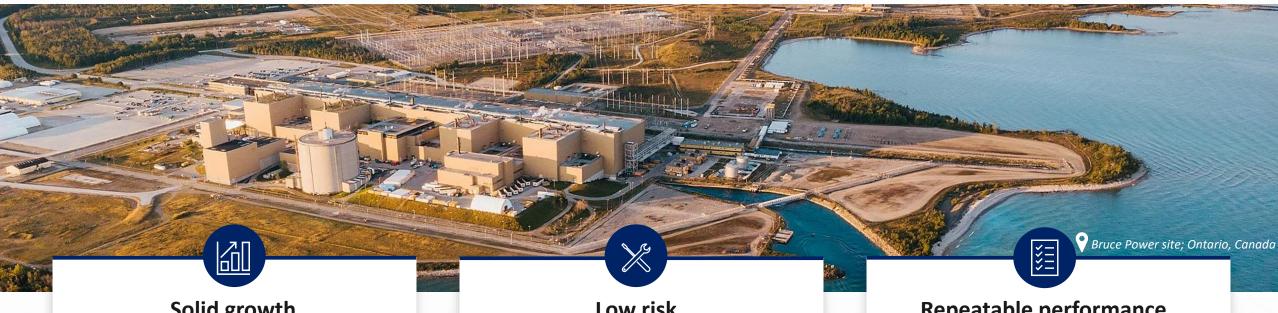
ONTARIO PUMPED STORAGE

1,000 MW

- Advancing pre-development work following the Ontario Government's investment of up to \$285 million
- The project is targeting FID in 2028
- 1,000 MW of storage capacity



Bruce Power – a world class nuclear generation facility



Solid growth

- Ontario electricity generation at ~30% less than the average residential cost
- :: MCR and uprate programs offer investment into 2030s
- : Global leader in the production of cancer treating isotopes

Low risk

- : Long-term contract with Ontario IESO to 2064
- · No liability for decommissioning or long-term storage of spent fuel
- Localized supply chain drives efficiencies; ~90% of spend in Ontario

Repeatable performance

- 48 years
- Existing infrastructure supports additional capacity through repeatable model

MCR program – a repeatable model driving value



MCR unit outage $\begin{tabular}{ll} \begin{tabular}{ll} \begin{ta$

MCR program highlights

- Unit 6 completed on budget, ahead of schedule and with an industry-best safety record
- : Unit 3 & 4 tracking cost and schedule
- Contract price adjusted annually for cost escalation and to account for capital investments
- Each refurbishment adds approximately 35+ years of operational life

Bruce Power MCR 3

\$1.1 billion
net capital cost⁽²⁾
~800 MW
nameplate capacity⁽³⁾
Low double-digit
unlevered after-tax IRR⁽⁴⁾
2026E
in-service

Bruce Power MCR 4

\$0.9 billion
net capital cost⁽²⁾
~800 MW
nameplate capacity⁽³⁾
Low double-digit
unlevered after-tax IRR⁽⁴⁾
2028E
in-service

Bruce Power MCR 5

\$1.1 billion
net capital cost⁽²⁾
~800 MW
nameplate capacity⁽³⁾
Low double-digit
unlevered after-tax IRR⁽⁴⁾
2030E
in-service

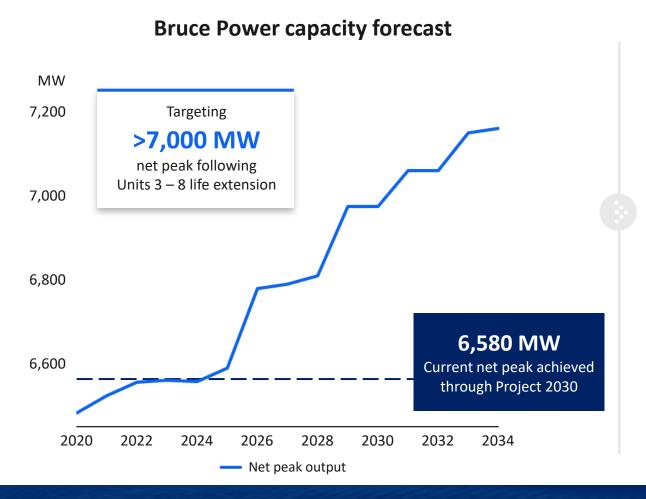
⁽¹⁾ Adjustments due to asset management work not shown but occur every third year starting in 2016.

⁽²⁾ Net capital cost is attributable to TC Energy's 48.3% proportional share.

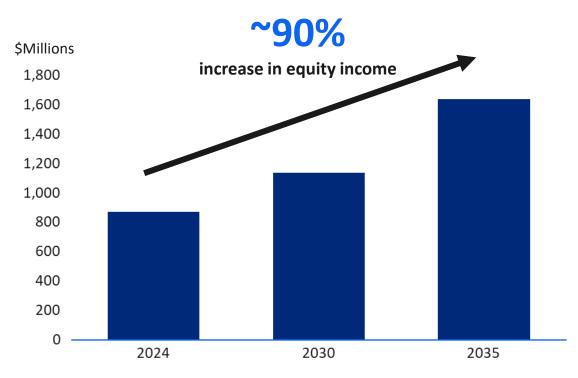
⁽³⁾ Nameplate capacity – or net peak output – refers to when all operating conditions are optimal.



Optimizing existing assets to drive significant growth



Equity income expected to nearly double post-MCR and Project 2030⁽¹⁾





Project 2030 adds the equivalent of a ninth large-scale reactor without significant additional infrastructure

29





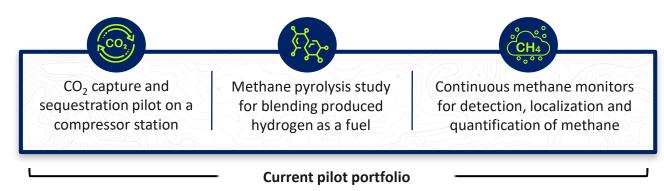
Leverage and enhance capabilities for lower-carbon growth

Positioning TC Energy for a lower carbon future by:

- Enhancing and preserving value of existing infrastructure
 - Ensuring our natural gas networks remain well utilized
- Diversification
 Identify new business opportunities that align with our value proposition

Building internal capabilities in technologies adjacent to our core Natural Gas Pipelines business

- **∴** Pilot development & venture investments
 - Support emission reduction efforts across Natural Gas Pipelines business
- Proactive market & technology engagement to better understand pace of transition
- Develop internal capabilities to enhance success of deploying new technologies
- Small, strategic investments that seek to generate outsized returns





High-grade opportunities that align with our value proposition



Solid growth, low risk, repeatable performance



Anchored by nuclear power

- " ~\$1 billion annual investment in Bruce Power through MCR program and Project 2030 expected to generate solid returns
- : Continued optionality for **future investment** opportunities



Maximizing the value of the natural gas generation and storage portfolio

Rising electricity demand supports position in reliable gas fired generation and storage capacity



Developing capabilities in low carbon technologies

- **Perpetuate** the value of existing natural gas infrastructure
- : Create pathways for **future growth opportunities**







Financial outlook







Long-term view grounded in fundamentals

- 93,700 km of irreplaceable natural gas pipelines connect lowest-cost supply basins to highest-demand markets
- **Differentiated** power business anchored in nuclear generation
- Alignment to evolving energy mix



Adherence to conservative risk preferences

- ~97% of comparable EBITDA⁽¹⁾ underpinned by rate-regulation and/or take-or-pay contracts
- Appropriate allocation of cost and schedule risk



Disciplined capital allocation

- Maintain commitment to annual net capital expenditures⁽²⁾ of \$6 \$7 billion
- Invest in projects that maximize the spread between earned return and cost of capital



Financial strength and agility

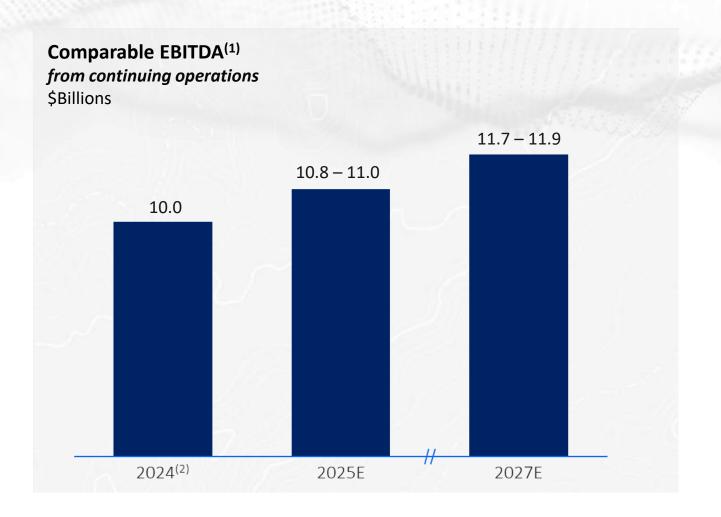
- Manage to upper limit of
 4.75 times debt-to-EBITDA(3)
- 25 consecutive years of dividend increases with competitive payout ratios

⁽¹⁾ Comparable EBITDA is a non-GAAP measure. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation and the Appendix for more information.

⁽²⁾ Net capital expenditures is adjusted for the portion attributed to non-controlling interests and is a supplementary financial measure. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation for more information.

(3) Debt-to-EBITDA is a non-GAAP ratio. Adjusted debt and adjusted comparable EBITDA are the non-GAAP measures used to calculate debt-to-EBITDA. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation and the Appendix for more information.





Tailwinds & headwinds to comparable EBITDA outlook

- Revenue enhancements and rate case outcomes
- Availability of our Power and Energy Solutions assets and Alberta power prices
- Capital and operational efficiencies
- Timing of assets placed into service
- Foreign exchange movements (USD/CAD; USD/MXN)

2025 Foreign exchange sensitivities:

 Δ +/- \$0.01 USD/CAD =

Δ Comparable EBITDA: \$45 million

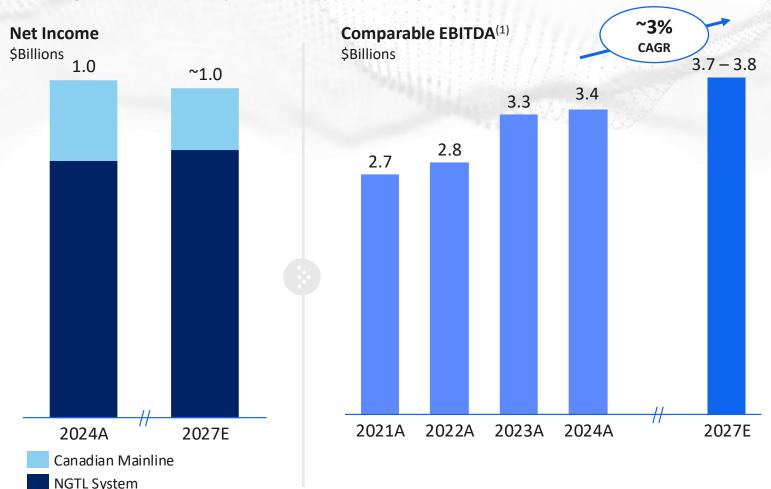
Δ Comparable EPS⁽³⁾: minimal impact

Note: Average forecast foreign exchange assumption USD/CAD: 1.35.





Solid growth underpinned by rate-regulation



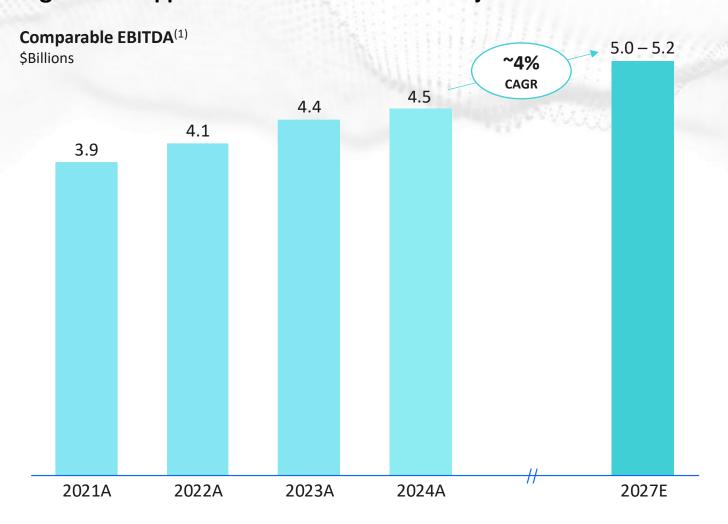


- "> "\$150 \$200 million annual expected increase in comparable EBITDA under NGTL System five-year settlement
- Settlement enables a ~\$3.3 billion multi-year growth program⁽³⁾
- \$0.9 billion secured growth capital coming into service for NGTL System 2026 – 2027+(4)
- ~\$700 \$800 million average annual recoverable maintenance capital





Significant opportunities to maximize risk-adjusted returns

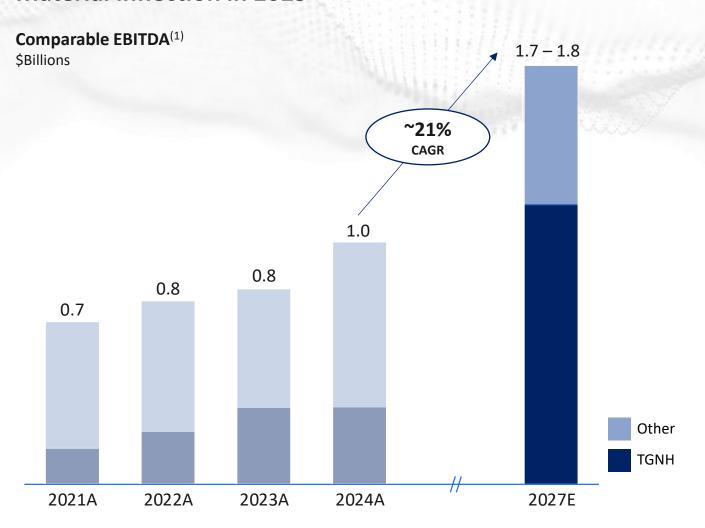




- " ~US\$4 billion of gross growth projects coming into service between 2025–2027
- Return on and recovery of modernization capital costs
 - U\$\$1.0 U\$\$1.3 billion annual maintenance and modernization programs
- Rate case cadence aligned to optimize recovery of capital

Mexico Natural Gas Pipelines

Material inflection in 2025

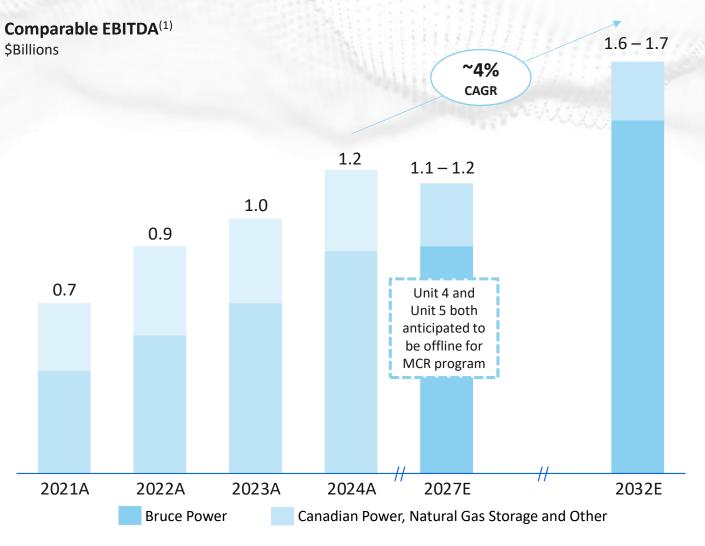




- Southeast Gateway pipeline in-service marks an important inflection point
- Strong, stable cash flow generated by long-term, take-or-pay, USD-denominated contracts
- Manage net economic exposure toward
 ~10% of comparable EBITDA over time



High quality, long-term growth visibility





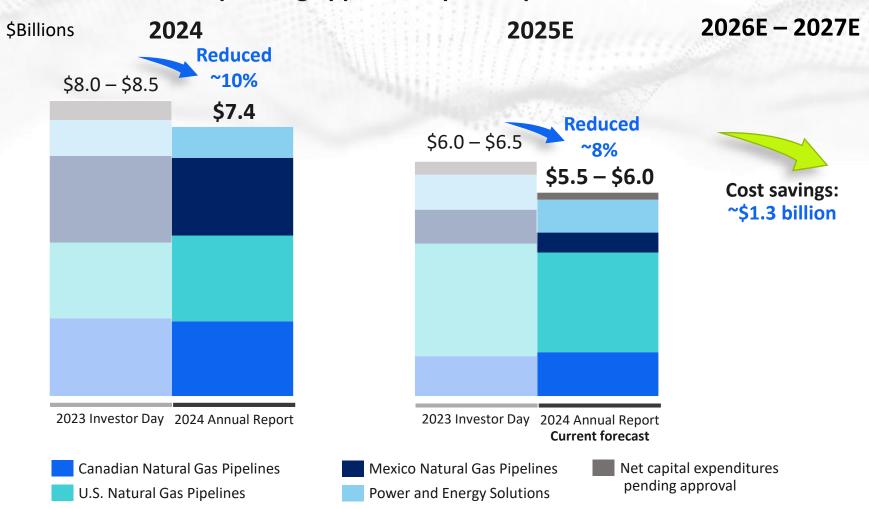
LOW
DOUBLE-DIGIT
ATIRR(2) AT
BRUCE POWER

- Largely underpinned by long-term contracts with creditworthy counterparties
- Bruce Power:
 - Unit 3 MCR began in 2023 and is progressing on plan with expected return to service in 2026
 - Unit 4 offline for its MCR program as of January 31, 2025
 - Sanctioned Unit 5 MCR; expected to commence in fourth quarter 2026



Realizing capital efficiencies and optimization

Net sanctioned and pending approval capital expenditures⁽¹⁾



Optimization of our capital expenditure forecast:

- Continuous improvement of capital efficiency and cost optimizations across portfolio
- Continue to deliver solid comparable EBITDA⁽²⁾ growth

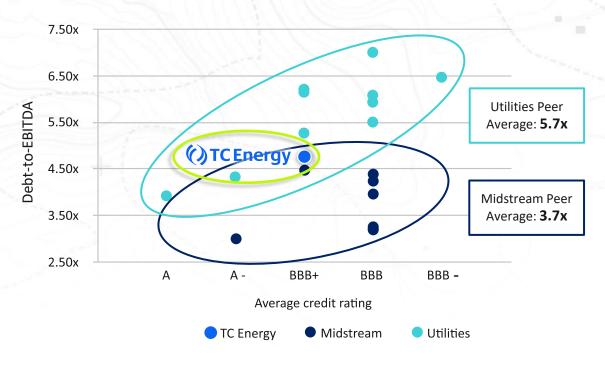


Realized and identified ~\$2.5 billion in total cost savings in 2024 – 2027E

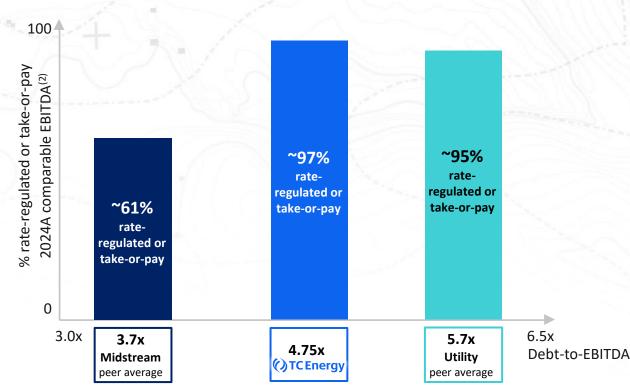


Low-risk, utility-like business supports leverage

Average debt-to-EBITDA(1) vs. credit rating



% rate-regulated or take-or-pay vs. average debt-to-EBITDA⁽¹⁾





TC Energy is one of two midstream peers with an 'Excellent' business risk profile





Interest rates ...

- Debt portfolio ~83% fixed rate; long-term debt with average term of ~18 years to final maturity
- : Regulatory and commercial arrangements mitigate impact of rate movements

Interest rate sensitivity: $\Delta +/-25$ bps

- Financial charges: \$10 million
- Comparable EPS⁽¹⁾: ~\$0.01

Income tax

- • •
- Expected normalized income tax rate in the mid twenties
- ➡ Split between current and deferred oscillates in 30% 60% band

Depreciation

- ∴ On average represents ~2.5% of gross plant, property and equipment per annum
- Lever to manage return of capital based on expected economic life of assets

Foreign exchange

- : Structurally long ~US\$1.3 billion per annum after-tax income; actively hedge residual exposure over rolling 36-months
- 2025 comparable EPS⁽¹⁾ hedged at an average rate of 1.36

2025 Foreign exchange sensitivity: Δ +/- \$0.01 USD/CAD

- EBITDA: \$45 million
- Comparable EPS⁽¹⁾: minimal impact, ~\$0.01 on long-term

Debt-to-EBITDA⁽²⁾

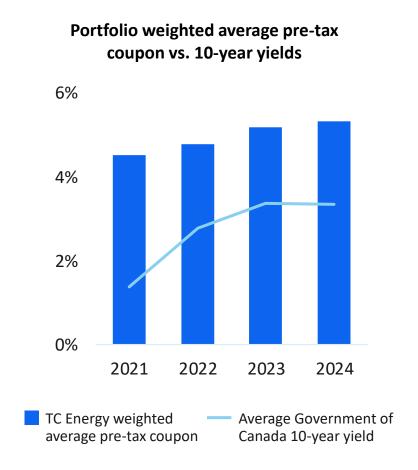
Leverage sensitivity:

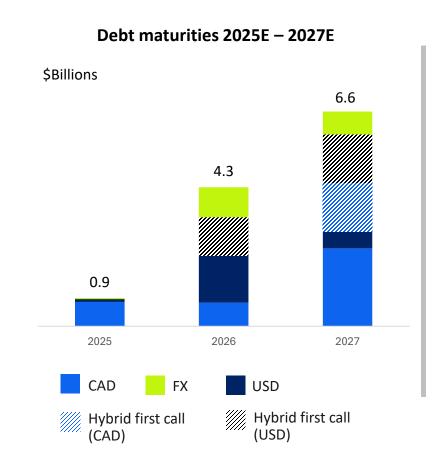
- ~\$200 million comparable EBITDA⁽¹⁾ = 0.1x debt-to-EBITDA
- ~\$1 billion capital or debt reduction = 0.1x debt-to-EBITDA

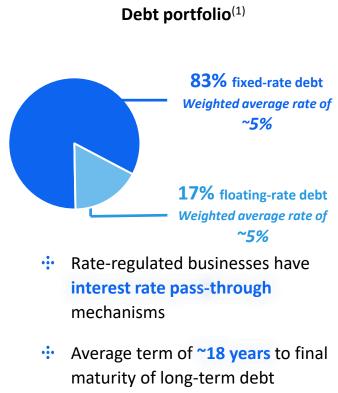




Debt portfolio notes













Non-GAAP reconciliations

Appendix A: Comparable EBITDA

Appendix B: Net Income (loss) to comparable earnings

Appendix C: Net cash provided by operations to Comparable funds generated from operations

Appendix D: Adjusted Debt/Adjusted Comparable EBITDA (Debt-to-EBITDA)

Appendix E: Segmented earnings and Comparable EBITDA

Appendix F: Unlevered after-tax internal rate of return

Appendix G: Comparable funds generated from operations

Appendix A – Non-GAAP reconciliations – Comparable EBITDA⁽¹⁾

Net (income) loss attributable to non-controlling interests

Comparable earnings⁽¹⁾ from continuing operations

included in comparable earnings

Preferred share dividends

(Millions of dollars)

_	ended June 30	
	2025	2024 ⁽²⁾
Total segmented earnings (losses)	1,954	1,736
Interest expense	(847)	(783)
Allowance for funds used during construction	114	184
Foreign exchange gains (losses), net	69	(67)
Interest income and other	49	68
Income (loss) from continuing operations before income taxes	1,339	1,138
Income tax (expense) recovery from continuing operations	(337)	(148)
Net income (loss) from continuing operations	1,002	990
Net income (loss) from discontinued operations, net of tax	(29)	159
Net income (loss)	973	1,149
Net (income) loss attributable to non-controlling interests	(112)	(159)
Net income (loss) attributable to controlling interests	861	990
Preferred share dividends	(28)	(27)
Net income (loss) attributable to common shares	833	963
	Three months ended June 30	
_	2025	2024 ⁽³⁾
Comparable EBITDA ⁽¹⁾ from continuing operations	2,625	2,348
Depreciation and amortization	(671)	(633)
Interest expense	(847)	(783)
Allowance for funds used during construction	114	184
Foreign exchange gains (losses), net included in comparable earnings	55	(51)
Interest income and other	49	68
Income tax (expense) recovery included in comparable earnings	(294)	(143)

Three months

(155)

848

(28)

(141)

(27)

822

Appendix B – Non-GAAP reconciliations – Net Income (loss) to comparable earnings⁽¹⁾

(Millions of dollars, except per share amounts)

	Three months ended June 30	
	2025	2024 ⁽²⁾
Net income (loss) attributable to common shares from continuing operations Specific items (pre tax):	862	804
(Gain) loss on sale on non-core assets	_	(48)
Foreign exchange (gains) losses, net – intercompany loan	132	3
Expected credit loss provision on net investment in leases and certain		
contract assets in Mexico	93	(3)
Third-party settlement	_	_
Focus Project costs	_	_
NGTL System ownership transfer costs	_	10
Bruce Power unrealized fair value adjustments	(8)	(4)
Risk management activities	(274)	55
Tax related to specific items	43	5
Comparable earnings ⁽¹⁾ from continuing operations	848	822
Net income (loss) per common share from continuing operations	0.83	0.78
Specific items (net of tax)	(0.01)	0.01
Comparable earnings per common share (1) from continuing operations	0.82	0.79

Appendix C – Non-GAAP reconciliations – Net cash provided by operations to Comparable funds generated from operations (1,2,3)

(Millions of dollars)

	ended June 30	
	2025	2024
Net cash provided by operations	2,173	1,655
Increase (decrease) in operating working capital	(209)	172
Funds generated from operations (1)	1,964	1,827
Specific items:		
Third-party settlement, net of current income tax	_	_
NGTL System ownership transfer costs	_	10
Liquids Pipelines business separation costs, net of current income tax	_	27
Focus Project costs, net of current income tax	_	_
Current income tax (recovery) expense on sale of non-core assets	_	9
Current income tax (recovery) expense on risk management activities		1
Comparable funds generated from operations (1)	2,010	1,874

Appendix D – Non-GAAP reconciliations – Adjusted Debt/Adjusted Comparable EBITDA (Debt-to-EBITDA)

Adjusted debt and adjusted comparable EBITDA are non-GAAP measures used to compute the debt-to-EBITDA multiple. Each of adjusted debt and adjusted comparable EBITDA measures does not have any standardized meaning prescribed by GAAP and therefore, may not be comparable to similar measures presented by other companies.

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 is more reflective of the cash flows available to TC Energy to service our debt and other long-term commitments. See the forward-looking information and non-GAAP measures slide at the front of the presentation for more information.

Appendix D – Non-GAAP reconciliations – Adjusted Debt/Adjusted Comparable EBITDA⁽¹⁾ (Debt-to-EBITDA)

(Millions of dollars)

	real effueu December 31		
	2024	2023	2022
Reported total debt	59,366	63,201	58,300
Management adjustments:			
Debt treatment of preferred shares ⁽²⁾	1,250	1,250	1,250
Equity treatment of junior subordinated notes(3)	(5,524)	(5,144)	(5,248)
Cash and cash equivalents	(801)	(3,678)	(620)
Operating lease liabilities	511	457	430
Adjusted debt	54,802	56,086	54,112
Comparable EBITDA ⁽⁴⁾ from continuing operations	10,049	9,472	8,483
Comparable EBITDA from discontinued operations	1,145	1,516	1,418
Operating lease cost	117	105	95
Distributions received in excess of (income) loss from equity investments	67	(123)	(29)
Adjusted Comparable EBITDA	11,378	10,970	9,967
Adjusted Debt/Adjusted Comparable EBITDA	4.8	5.1	5.4

Year ended December 31

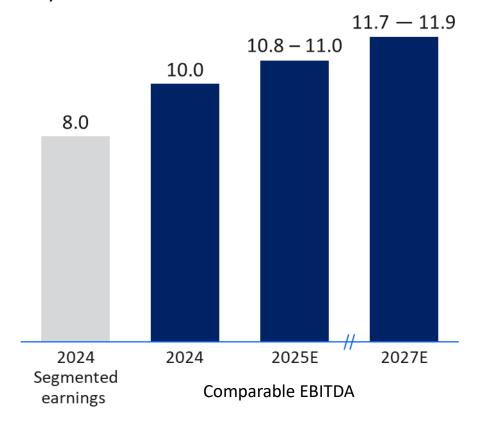
⁽¹⁾ Adjusted debt and adjusted comparable EBITDA are non-GAAP measures. The calculations are based on management methodology. Individual rating agency calculations will differ.

^{(2) 50} per cent debt treatment on \$2.5 billion of preferred shares as of December 31, 2024.

^{(3) 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. (4) Comparable EBITDA is a non-GAAP measure. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of this presentation and the Appendix for more information.

Appendix E – Non-GAAP reconciliations – Segmented earnings and Comparable EBITDA

Comparable EBITDA⁽¹⁾ **outlook from continuing operations**(Billions of dollars)



Appendix F – Non-GAAP measures – Unlevered after-tax internal rate of return

Unlevered after-tax internal rate of return represents the expected compound annual return of a project or investment, and prior to any assumption of debt and/or equity financing. Unlevered after-tax internal rate of return may be calculated using different assumptions depending on the project or business segment. Unlevered after-tax internal rate of return is a non-GAAP measure which does not have any standardized meaning under U.S. GAAP and is therefore unlikely to be comparable to similar measures presented by other companies. See the forward-looking information and non-GAAP measures slide at the front of the presentation for more information. We believe Unlevered after-tax internal rate of return is a useful measure to evaluate expected project returns relative to established hurdle rates and/or alternative projects being considered for capital allocation purposes.

Appendix G – Non-GAAP reconciliations – Comparable funds generated from operations (FGFO)

Comparable FGFO or "comparable funds generated from operations" is a non-GAAP measure which does not have any standardized meaning under U.S. GAAP and is therefore unlikely to be comparable to similar measures presented by other companies. The most directly comparable measure is net cash provided by operations presented in our financial statements. See the forward-looking information and non-GAAP/supplementary financial measures slide at the front of the presentation for more information. Our future period comparable FGFO disclosed in this presentation does not include any anticipated results from our Liquids Pipelines business segment. Historical comparable FGFO for 2024 and 2023 were \$7.9 billion and \$8.0 billion respectively, including the results of our Liquids Pipelines business. Our full-year net cash provided by operations for 2024 and 2023 were \$7.7 billion and \$7.3 billion, respectively.

We believe comparable FGFO is a useful measure of our consolidated operating cash flows because it excludes fluctuations from working capital balances, which do not necessarily reflect underlying operations in the same period, and is used to provide a consistent measure of the cash-generating ability of our businesses.

Appendix G – Non-GAAP reconciliations – Comparable funds generated from

operations (FGFO) (Millions of dollars)		Year ended December 31	
	2024	2023	
Net cash provided by operations	7,696	7,268	

	2024	2023
Net cash provided by operations	7,696	7,268
Increase (decrease) in operating working capital	(199)	(207)
Funds generated from operations	7,497	7,061
Specific items:		
Liquids Pipelines business separation costs, net of current income tax	185	40
Current income tax (recovery) expense on sale of PNGTS and non-core assets	148	_
Third-party settlement, net of current income tax	26	_
Focus Project costs, net of current income tax	21	54
NGTL System ownership transfer costs	10	_
Current income tax (recovery) expense on risk management activities	9	_
Current income tax (recovery) expense on Keystone XL asset impairment charge and other	(3)	(14)
Current income tax (recovery) expense on Keystone regulatory decisions	(3)	53
Current income tax expense on disposition of equity interest ⁽¹⁾	_	736
Milepost 14 insurance expense	_	36
Keystone XL preservation and other, net of current income tax		14
Comparable funds generated from operations	7,890	7,980