



**FORTIS**<sub>INC.</sub>

INVESTOR PRESENTATION  
December 2019

# **FORTIS** INC. **FORWARD LOOKING INFORMATION**

Fortis includes forward-looking information in this presentation within the meaning of applicable Canadian securities laws and forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 (collectively referred to as "forward-looking information"). Forward-looking information included in this presentation reflect expectations of Fortis management regarding future growth, results of operations, performance and business prospects and opportunities. Wherever possible, words such as anticipates, believes, budgets, could, estimates, expects, forecasts, intends, may, might, plans, projects, schedule, should, target, will, would and the negative of these terms and other similar terminology or expressions have been used to identify the forward-looking information, which includes, without limitation: targeted average annual dividend growth through 2024; forecast rate base for 2019 and the period from 2020 through 2024; FortisBC's 2030 GHG emission goal; TEP renewable energy target; expected expenditures related to the FortisBC energy conservation and efficiency projects; forecast capital expenditures for 2019 and the period from 2020 through 2024; forecast credit metrics for 2019 and the period from 2020 through 2024; the nature, timing, benefits and costs of certain capital projects including, without limitation, the Wataynikaneyap Transmission Power Project, ITC Multi-Value Regional Transmission Projects and 34.5 to 69 kV Transmission Conversion Project, UNS Energy Southline Transmission Project and Oso Grande Wind Project, FortisBC Lower Intermediate Pressure System Upgrade, Eagle Mountain Woodfibre Gas Line Project, Transmission Integrity Management Capabilities Project, Inland Gas Upgrades Project and Tilbury 1B.

Forward-looking information involves significant risks, uncertainties and assumptions. Certain material factors or assumptions have been applied in drawing the conclusions contained in the forward-looking information. These factors or assumptions are subject to inherent risks and uncertainties surrounding future expectations generally, including those identified from time to time in the forward-looking information. Such risk factors or assumptions include, but are not limited to: reasonable regulatory decisions by utility regulators and the expectation of regulatory stability; the implementation of the Corporation's five-year capital expenditure plan; no material capital project and financing cost overruns related to any of the Corporation's capital projects; sufficient human resources to deliver service and execute the capital expenditure plan; the realization of additional opportunities; the impact of fluctuations in foreign exchange; and the Board exercising its discretion to declare dividends, taking into account the business performance and financial condition of the Corporation. Fortis cautions readers that a number of factors could cause actual results, performance or achievements to differ materially from the results discussed or implied in the forward-looking information. These factors should be considered carefully and undue reliance should not be placed on the forward-looking information. For additional information with respect to certain of these risks or factors, reference should be made to the continuous disclosure materials filed from time to time by the Corporation with Canadian securities regulatory authorities and the Securities and Exchange Commission. All forward-looking information herein is given as of the date of this presentation. Fortis disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise.

**Unless otherwise specified, all financial information is in Canadian dollars and rate base refers to mid-year rate base.**





6%

Average Annual Dividend  
Growth Target through 2024

## STRATEGY

Leverage the operating model,  
footprint of our businesses,  
operating expertise, reputation  
and financial strength to execute  
on growth opportunities



Focused on  
Growth

## AREAS OF FOCUS:

Capital  
Investment Plan

Customer &  
Regulatory  
Relationships

Sustainability &  
Delivery of  
Cleaner Energy

System Resiliency,  
Innovation &  
Cybersecurity

Energy  
Infrastructure,  
LNG Expansion &  
Energy Storage

Investment Grade  
Credit Ratings

## A Geographically Diverse Energy Delivery Business

-  Regulated Electric
-  Regulated Gas
-  FERC-Regulated Electric Transmission
-  Long-Term Contracted Hydro Generation
-  Natural Gas Storage Facility





**10**

OPERATIONS

Canada, U.S. & Caribbean

**3.3M**

CUSTOMERS

2.0M Electric & 1.3M Gas

**~99%**

REGULATED  
UTILITY ASSETS

**~93%**

TRANSMISSION &  
DISTRIBUTION

**\$28B**

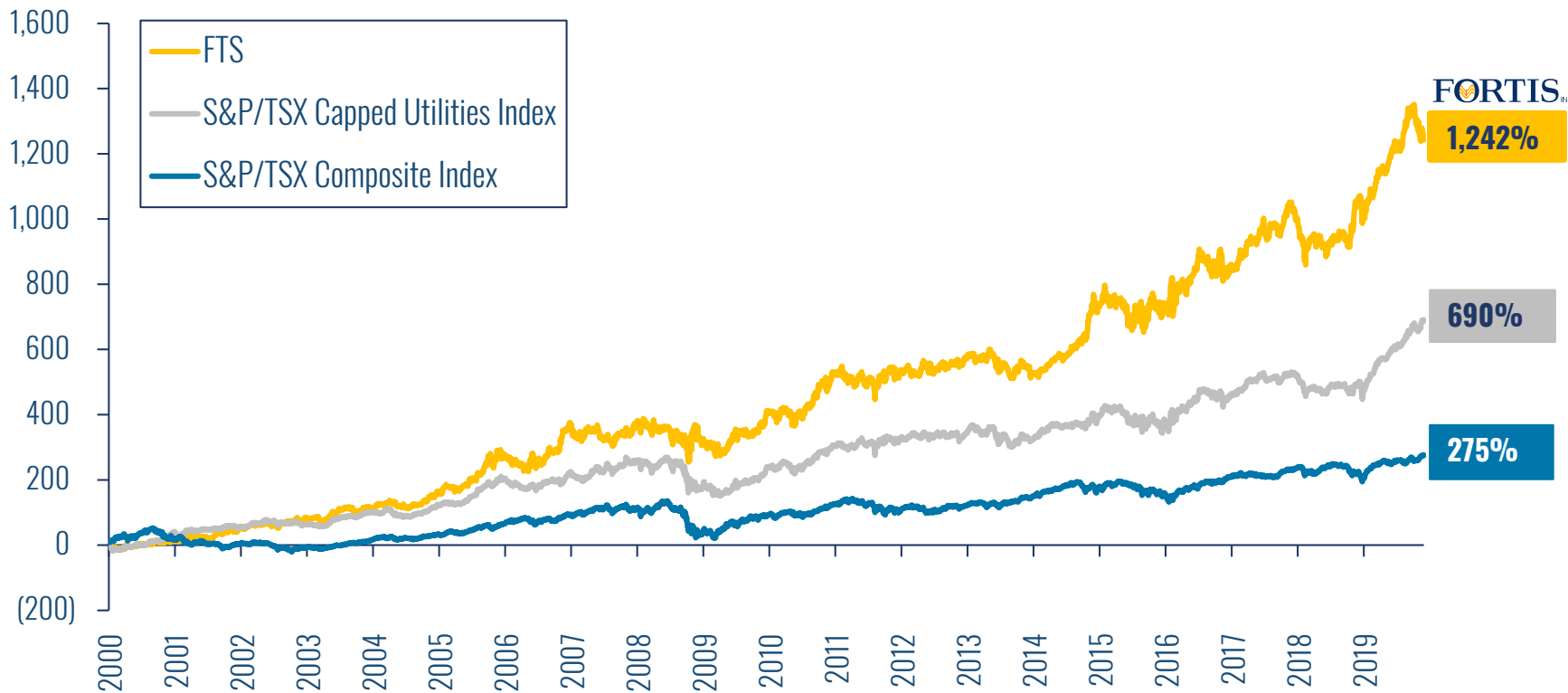
2019F RATE BASE

**~65%**

EARNINGS  
FROM THE U.S.

Note: All information as at September 30, 2019, except earnings from the U.S. is as at December 31, 2018.

# SUPERIOR 20-YEAR TOTAL SHAREHOLDER RETURN



Note: Cumulative 20-year total shareholder return as at November 30, 2019

**FORTIS** INC. **SUSTAINABILITY:**  
**PRIMARILY AN ENERGY DELIVERY BUSINESS**



**93%**

of our assets relate to electricity poles, wires and natural gas lines that enable a cleaner energy future

**FORTIS** INC. **SUSTAINABILITY:**  
**IT'S HOW WE DO EVERYTHING**



### Ranked Top Decile on Governance Matters

- Ranked in top 20 of Globe & Mail Board Games for past five years<sup>(1)</sup>
- ISS and Glass Lewis supportive of all resolutions for past five years



### Focused on Delivering Cleaner Energy

- ESG rating of 'AA' from MSCI<sup>(2)</sup>
- FortisBC goal to reduce GHG emissions for customer energy use 30% by 2030
- TEP will reach 28% renewable power by 2021



### Strong Gender Diversity

- Women represent 60% of Head Office, 42% of Board & 1/3 of Executive team
- Jocelyn Perry is 1 of 5 Female CFOs on TSX 60



### Outperformed Industry Averages in Safety and Reliability Measures

(1) The Globe and Mail ranks over 200 Canadian corporate boards based on the quality of its governance practices in four broad subcategories: board composition, shareholding and compensation, shareholder rights and disclosure.

(2) MSCI is a leading ESG rating group that rates companies on a 'AAA' to 'CCC' scale according to their exposure to industry specific ESG risks and their ability to manage those risks relative to peers.



# **FORTIS** INC. **PATH TO CLEANER ENERGY**

Generation Shifting from Fossil  
Fuel to Solar and Wind Projects

Capital Investment in a  
Green and Resilient Grid

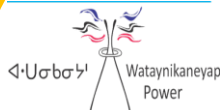
Electric Vehicle Penetration

Renewable Gas at  
FortisBC

Energy Efficiency

**CLEANER  
ENERGY**

# PATH TO CLEANER ENERGY: DELIVERING ENERGY AS CLEAN AS WE CAN, AS FAST AS WE CAN



**FORTIS** ONTARIO

Connecting First Nations to  
Cleaner Energy

Financial Close and Notice to  
Proceed Issued in October 2019



**Caribbean  
Utilities**

20MW Utility-Scale  
Battery Storage Project  
Approved



**UNS**  
UNS Energy Corporation  
A Fortis Company

TEP Approaching 2030 Renewable  
Energy Goal of 30% by 2021

Process Now Underway to  
Establish New Goals



**FORTIS BC™**

Target of 30% Reduction in  
Customer GHG Emissions by 2030

# PATH TO CLEANER ENERGY: FORTISBC's CLEAN GROWTH PATHWAY



## Energy Efficiency

Conservation & Efficiency  
Programs Increased to  
~\$370M



## Renewable Natural Gas

Currently Operate  
Five RNG Facilities<sup>(1)</sup>

Regulatory Approval  
Received to Produce RNG  
at Vancouver Landfill  
FortisBC's largest RNG  
project to date



## LNG Bunkering

Positioning BC as a  
Domestic & International  
Bunkering Hub

Provincial Government  
Supportive of LNG  
Marine Bunkering



## Zero & Low-Carbon Transportation

FortisBC Will  
Own and Operate  
19 Charging Stations<sup>(2)</sup>  
by the End of 2019

Owns and Operates  
Five Compressed  
Natural Gas Stations

(1) Locations include Sea Breeze Dairy Farm, Surry Biofuel Facility, Fraser Valley Biogas, Salmon Arm Landfill (owned and operated by FortisBC) & Glenmore Landfill (own and operated by FortisBC).

(2) Includes 17 fast-charging stations and 2 level two chargers.

## OUR FIVE-YEAR PLAN



**\$18.3B**  
**CAPITAL  
PLAN**



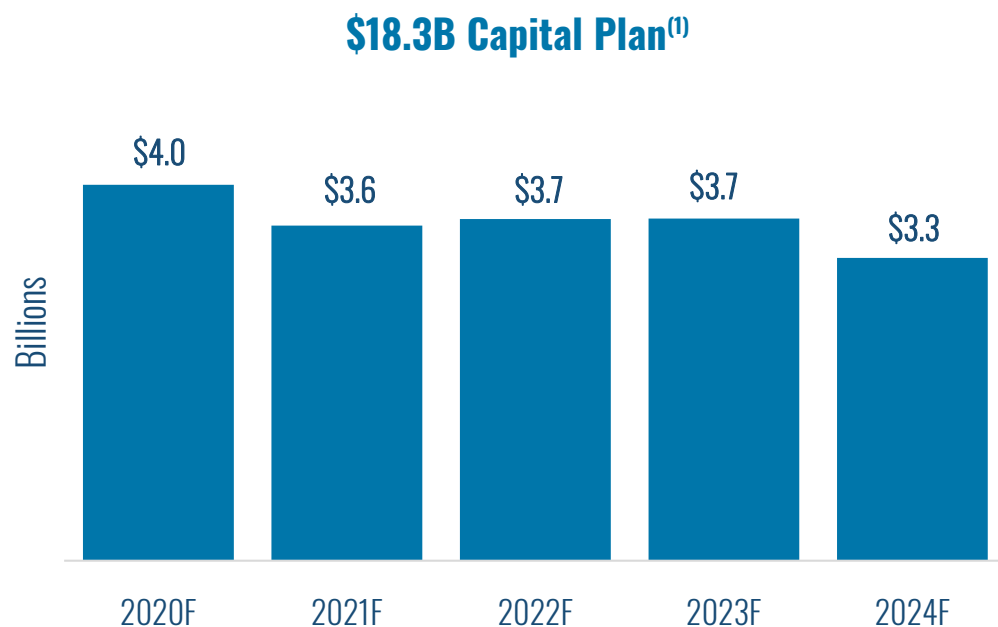
**~7%**  
**RATE BASE  
GROWTH**



**~6%**  
**DIVIDEND  
GROWTH  
GUIDANCE**



# 2020-2024 CAPITAL PLAN



(1) Capital expenditures are translated at a forecast USD/CAD foreign exchange rate of \$1.32.

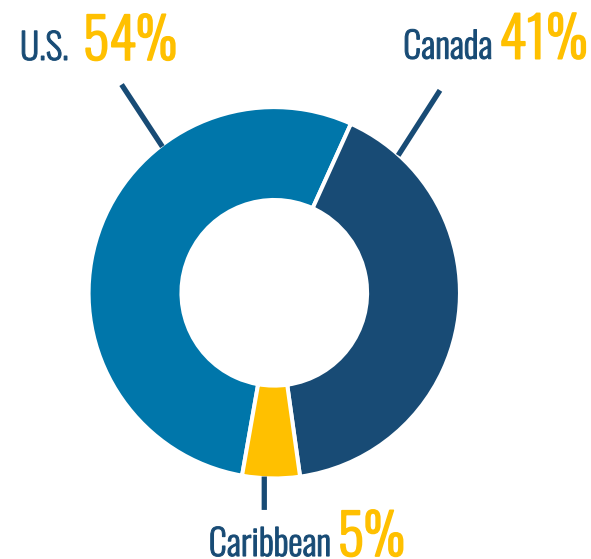
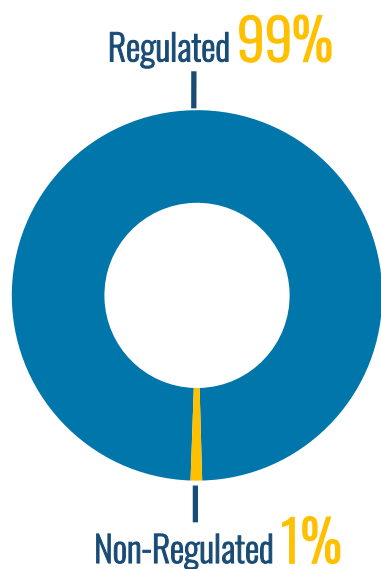
(2) Includes capital expenditures associated with Eagle Mountain Woodfibre Gas Line and Tilbury 1B projects.

# FORTIS INC. THE SHIFT TO CLEANER ENERGY DRIVING INCREMENTAL INVESTMENTS



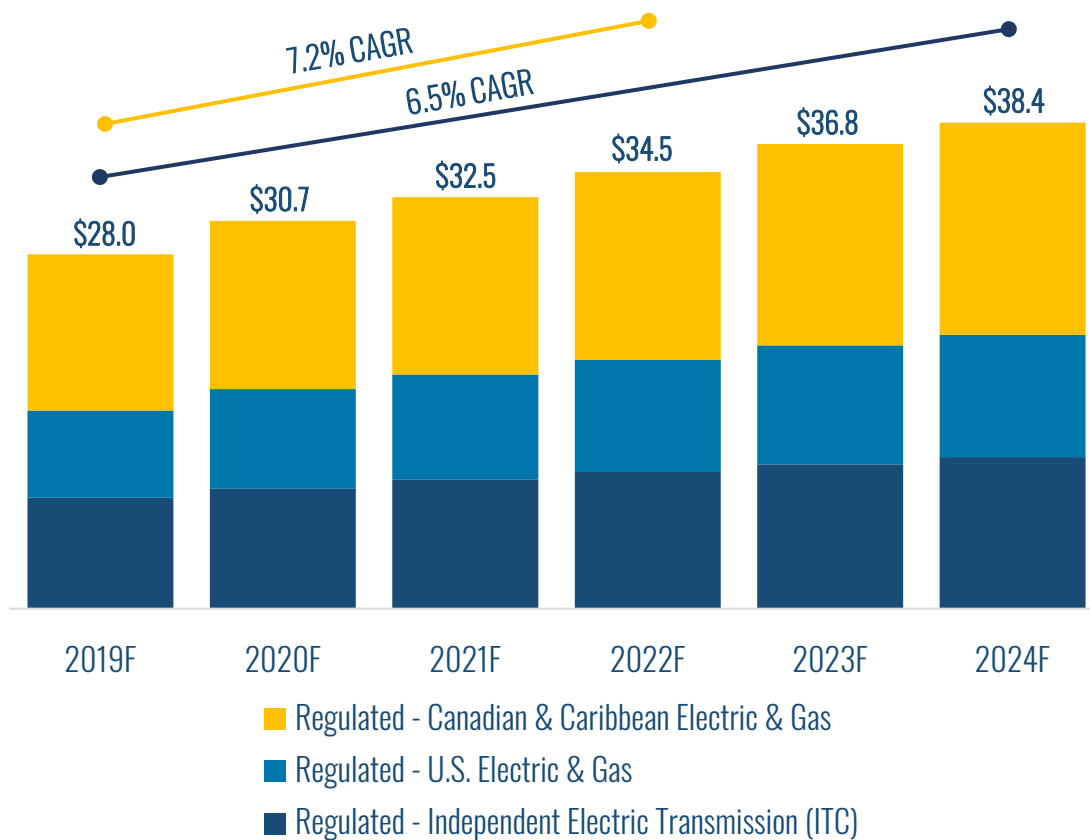
(1) Capital expenditures for 2020-2024 are translated at a forecast USD/CAD foreign exchange rate of \$1.32 compared to \$1.28 in the 2019-2023 5-year capital plan.

# LOW RISK, HIGHLY EXECUTABLE \$18.3B CAPITAL PLAN



(1) Capital projects with a total project cost of \$200 million or greater and excludes ongoing capital maintenance projects.

## 2020-2024 RATE BASE<sup>(1)</sup>



Rate base grows over  
**\$10B**  
to **\$38.4B**  
during 5-year period

(1) Rate base is translated at a forecast USD/CAD foreign exchange rate of \$1.32.



# GROWTH EXPECTED BEYOND 2024: THREE LARGEST UTILITIES ACCOUNT FOR 2/3 OF CAPITAL PLAN



## TODAY'S 5-YEAR CAPITAL PLAN

\$4.9B

\$3.8B

\$3.4B

## FUTURE DRIVERS OF GROWTH (Not Yet Included in Plan)

- Generation shift to renewables:
  - Significant renewable capacity and battery storage in MISO and SPP queues<sup>(1)</sup>
  - Need for additional regional projects (MISO multi-value projects at capacity upon completion)
- Resiliency:
  - Hardening of physical assets and IT/fibre networks

- Resiliency:
  - Tilbury LNG storage
  - Southern Crossing Expansion
- Renewable gas target of 15% by 2030
- Tilbury expansion to serve Asian markets

- TEP target of 30% renewables 9 years ahead of schedule
- 2020 Integrated Resource Plan (IRP) will provide visibility on investments to further the delivery of cleaner energy

(1) Additional 82GW and 91GW of additional renewable capacity in MISO and SPP queues; 3GW and 7GW of battery storage in MISO and SPP queues

# FORTIS **OUTPERFORMING HISTORICAL CAPITAL PLANS**

2016 INVESTOR DAY<sup>(1)</sup>

2017 INVESTOR DAY

2018 INVESTOR DAY



(1) Released in conjunction with Q3 2016 earnings

# FORTIS INC. CURRENT REGULATORY OUTLOOK



- Order received from FERC on November 21, 2019 adopting a new MISO base ROE of 9.88%, equating to an all-in ROE of 10.63%<sup>(1)</sup> for ITC's MISO companies
- Sufficient accruals previously recorded to cover refunds
- Notices of Inquiry issued by FERC in 2019 on incentives and establishing base ROEs are still pending



UNS Energy Corporation  
A Fortis Company

- TEP rate case filed with the ACC on April 1, 2019 using a December 31, 2018 test year
- Requested 10.35% ROE & 53% equity thickness on US\$2.7B of rate base
- Intervenor testimony filed in October 2019



- 2020-2024 Multi-Year Rate Plan filed in March 2019
- BCUC order received in November 2019 approving interim rates effective January 1, 2020<sup>(2)</sup>



- AUC order received in September 2019 changing AESO contribution policy
- Order prevents future transmission-related investments at FortisAlberta and impacts ~\$400M of rate base
- Filed for a Review and Variance and filing is under review by the AUC

(1) Includes base ROE of 9.88% plus ROE incentive adders of 50 basis points for Regional Transmission Organization participation and 25 basis points for independence.

(2) Order reflects a 2% delivery rate increase for FortisBC Energy and a 1% general rate increase for FortisBC Electric, both on an interim and refundable basis.



## **\$1.2B of Equity issued in Q4 2019**

- ➔ Replaces ATM Program
- ➔ 2% DRIP discount terminated
- ➔ Acceleration of equity funding improves near-term credit metrics



	<u>2018</u>	<u>2019F</u>
CFO/Debt <sup>(1)</sup>	~10.5%	~11.5%
Holdco Debt/Total Debt <sup>(1)</sup>	~39%	~34%



<u>2020-2024 Business Plan</u>	
Average CFO/Debt <sup>(1)</sup>	~12%
2024 Holdco Debt/Total Debt <sup>(1)</sup>	~32%

(1) Based on Moody's methodology: (i) cash from operations ("CFO") is before changes in working capital and is reduced by 50% of preference share dividends; and (ii) holdco debt and total debt reflect 50% of preference share balance and other adjustments, where applicable. Holdco debt reflects Fortis Inc. corporate debt and debt outside its regulated utilities.

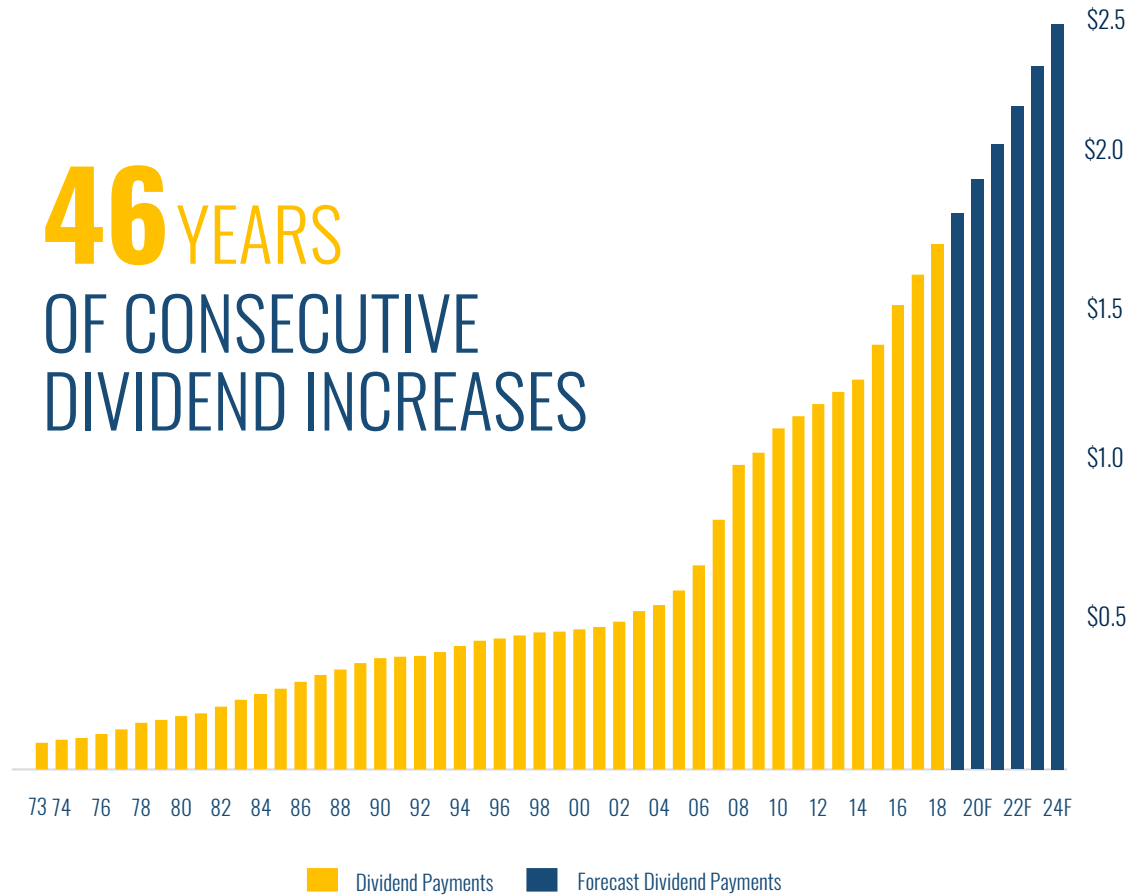


# DIVIDEND GUIDANCE SUPPORTED BY GROWTH STRATEGY

6%

AVERAGE ANNUAL  
DIVIDEND  
GROWTH GUIDANCE  
EXTENDED TO 2024

46 YEARS  
OF CONSECUTIVE  
DIVIDEND INCREASES



# FORTIS INC. WHY INVEST IN FORTIS?



WELL-RUN  
BUSINESSES



HIGHLY  
DIVERSIFIED



FOCUSED ON  
ENERGY  
DELIVERY



INNOVATIVE



STRONG  
GROWTH  
PROFILE



VIRTUALLY  
ALL  
REGULATED



SUSTAINABILITY  
LEADER



6%  
DIVIDEND  
GUIDANCE



**FORTIS**<sub>INC.</sub>  
APPENDIX

# TABLE OF CONTENTS

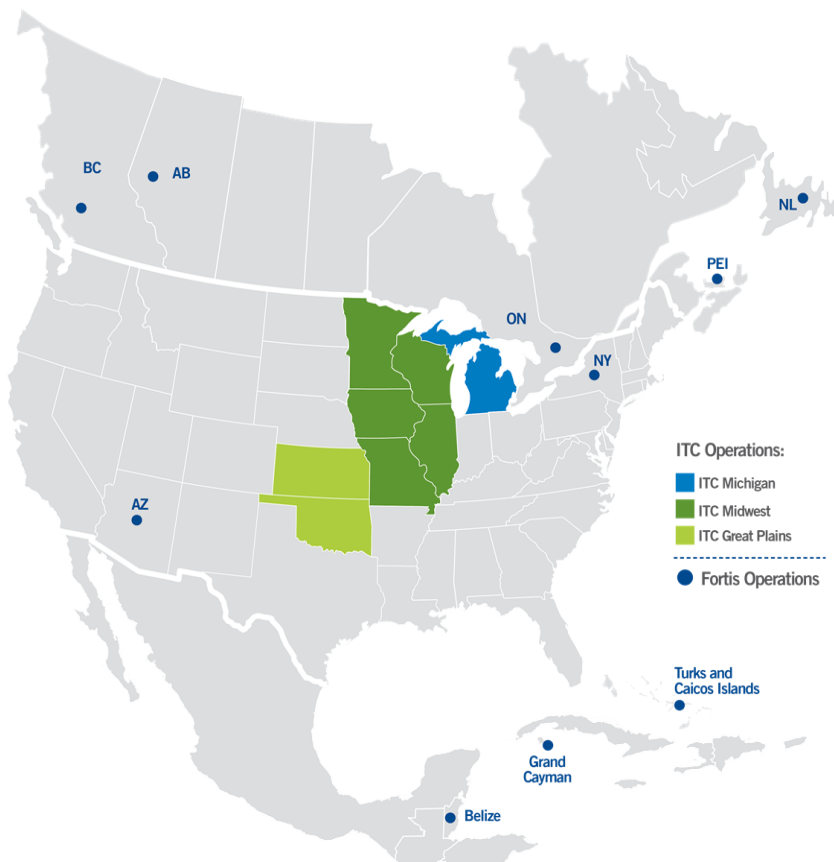
## UTILITY OVERVIEW

ITC Holdings Corp.	25 – 27
UNS Energy	28 – 31
Central Hudson	32 – 33
FortisBC	34 – 35
FortisAlberta	36 – 37
Other Electric Utilities	38 – 40

## OTHER

2019-2024 Rate Base by Segment	41
2020-2024 Capital Plan by Segment	42
Major Capital Projects	43
Manageable Debt Maturities and Ample Liquidity	44
Regulated Utilities Have Strong Investment-Grade Credit Ratings	45
Executive Team	46





Type of Utility	Transmission
Regulator	FERC
Regulatory Model	Independent Transmission Company
2019 Regulatory Compact	10.63-12.16% ROE on 60% equity
2019F Rate Base <sup>(1)</sup>	\$8.8B
5-Year Rate Base CAGR <sup>(1)</sup>	6.4%
2018 Assets % of Total Consolidated Regulated Assets <sup>(2)</sup>	38%
Major Capital Projects	Multi-Value Regional Transmission Projects & 34.5kV to 69kV Transmission Conversion Project
Development Opportunities <sup>(3)</sup>	Lake Erie Connector, Connecting Renewables & Grid Modernization
Upcoming Regulatory Decisions	Notices of Inquiry for Incentive Policies and Base ROE Methodology

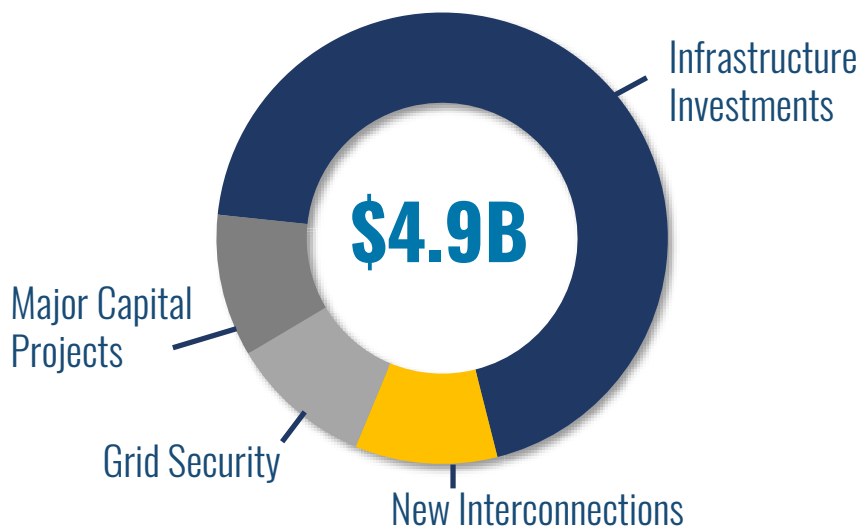
(1) Rate base is translated at a USD/CAD foreign exchange rate of \$1.32.

(2) Includes goodwill

(3) Development opportunities are not included in the base capital forecast and represent incremental capital spending.

# ITC's 5-YEAR CAPITAL PLAN

## 2020-2024 CAPITAL<sup>(1)</sup>



### \$3.3B Infrastructure Investments

Rebuild, reliability, resiliency, system efficiencies, increased capacity, circuit overloads, pocket load growth



### \$600M Major Capital Projects

Multi-Value Regional Transmission Projects & 34.5kV to 69kV Transmission Conversion Project



### \$500M Grid Security

Physical and technological hardening along with technology upgrades

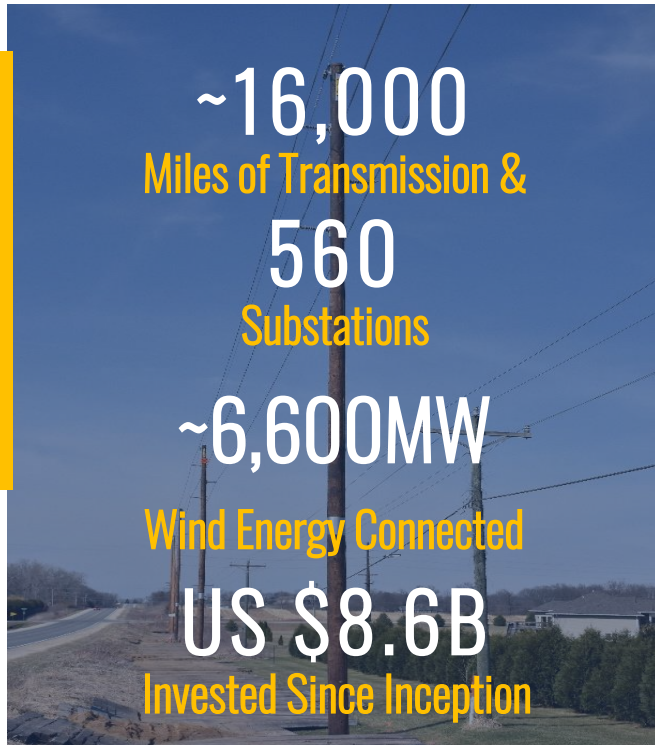


### \$500M New Interconnections

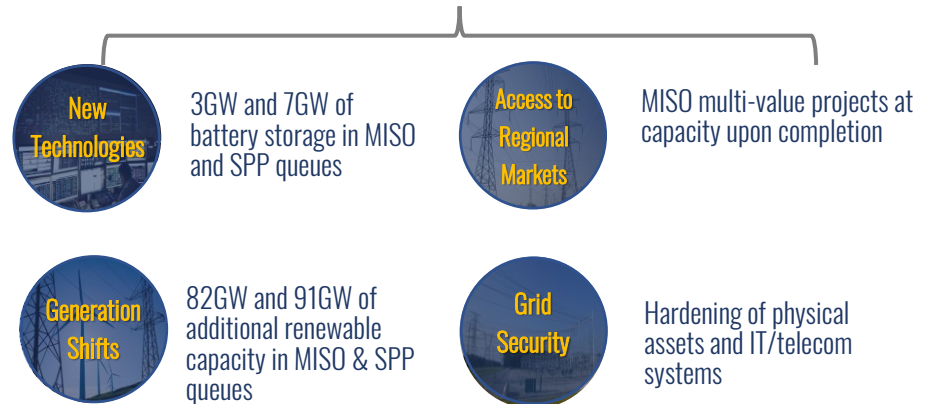
Supports economic development and changes in generation sources

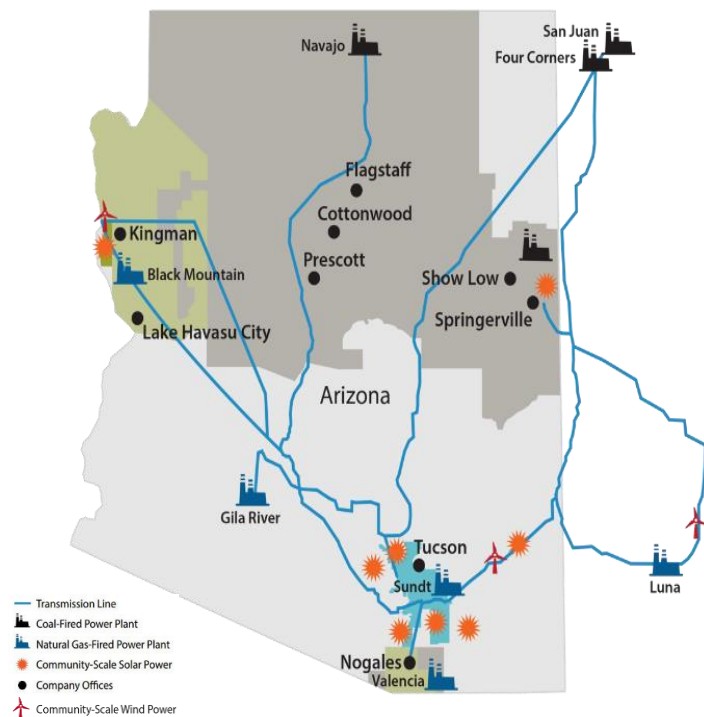
(1) Capital expenditures are translated at a forecast USD/CAD foreign exchange rate of \$1.32.

# ITC BUILDING THE GRID OF THE FUTURE



## OPPORTUNITIES BEYOND THE PLAN





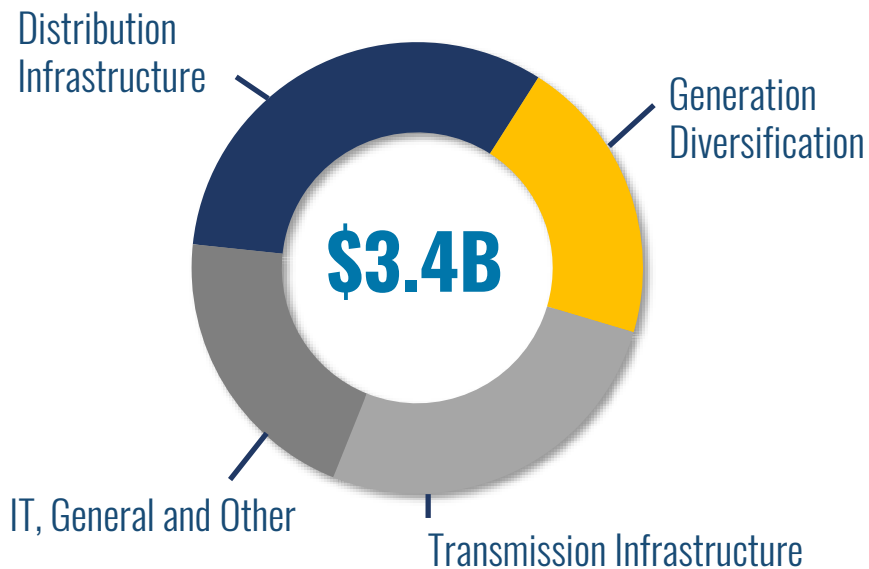
UNS Energy Corporation  
A Fortis Company

	Tucson Electric	UNS Electric	UNS Gas
Type of Utility	Electricity		Gas distribution
Regulator	Arizona Corporation Commission		
Regulatory Model	Cost of service/historical test year		
2019 Regulatory Compact	9.75% ROE on 50% equity	9.5% ROE on 52.8% equity	9.75% ROE on 50.8% equity
2019F Rate Base <sup>(1)</sup>	\$5.0B		
5-Year Rate Base CAGR <sup>(1)</sup>	6.5%		
2018 Assets % of Total Consolidated Regulated Assets <sup>(2)</sup>	20%		
Major Capital Projects	Southline Transmission Project & Oso Grande Wind Project		
Development Opportunities <sup>(3)</sup>	Renewables, Storage & Electric Transmission		
Upcoming Regulatory Proceeding	TEP rate case filed on April 1 <sup>st</sup> using a 2018 test year & hearing and settlement procedures for FERC transmission tariff application		

(1) Rate base is translated at a USD/CAD foreign exchange rate of \$1.32.

(2) Includes goodwill

(3) Development opportunities are not included in the base capital forecast and represent incremental capital spending.

2020-2024 CAPITAL<sup>(1)</sup>**\$1.1B Distribution Infrastructure**

Customer meter infrastructure, grid resiliency, modernization

**\$700M Generation Diversification**

Reciprocating engines, 250MW Wind

**\$900M Transmission Infrastructure**

Direct Current tie with Mexico, Southline Project

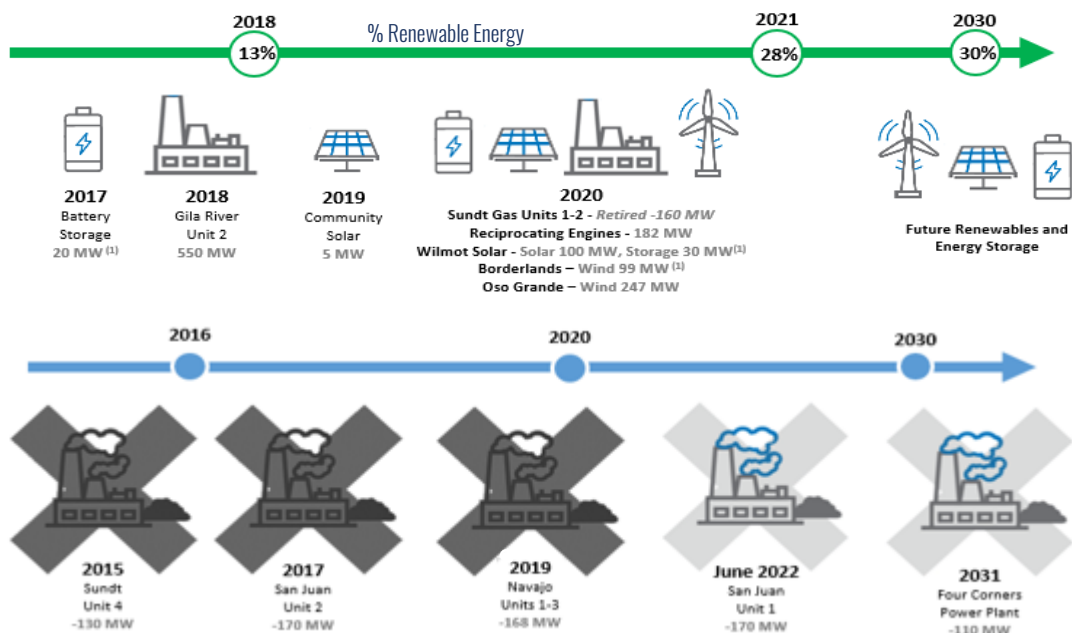
**\$700M IT, General and Other**

Supports technology, efficiency and sustainment

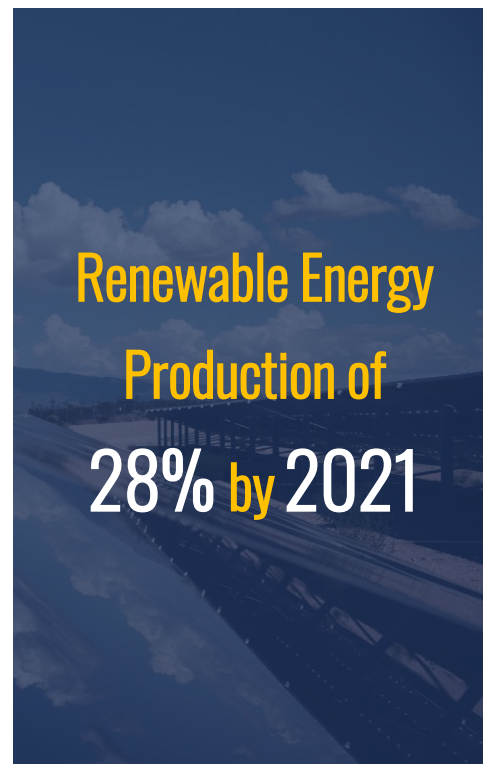
(1) Capital expenditures are translated at a forecast USD/CAD foreign exchange rate of \$1.32.

# FORTIS<sub>INC.</sub> ARIZONA FOCUSED ON RENEWABLES

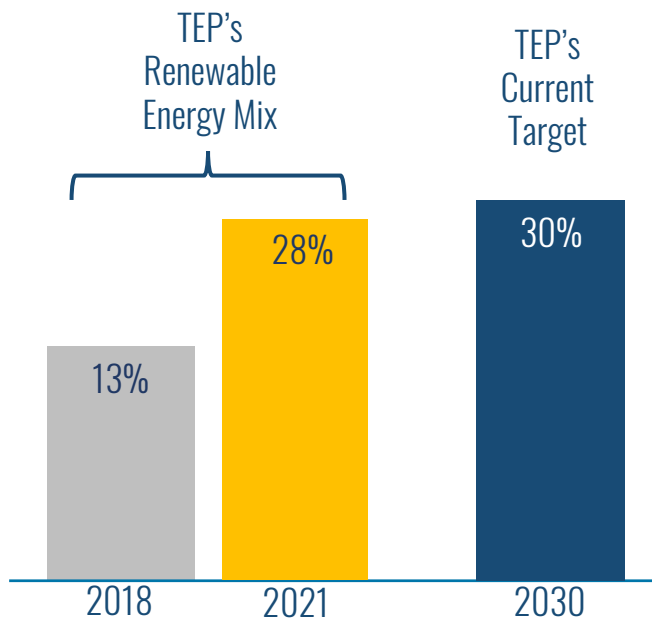
## TEP's RESOURCE TRANSITION



(1) Projects developed through purchase power agreements

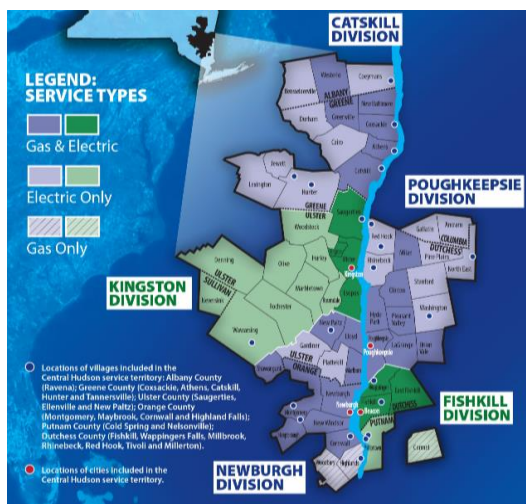


## FORTIS inc. TEP COLLABORATING WITH LOCAL UNIVERSITY TO CREATE NEW GOALS



Developing New Carbon  
Emission Goals With  
University of Arizona's  
Institute of the Environment





Type of Utility	Gas and Electricity
Regulator	New York State Public Service Commission
Regulatory Model	Cost of service on future test year
2019 Regulatory Compact <sup>(1)</sup>	8.8% ROE on 49% equity <sup>(1)</sup>
2019F Rate Base <sup>(2)</sup>	\$1.9B
5-Year Rate Base CAGR <sup>(2)</sup>	8.2%
2018 Assets % of Total Consolidated Regulated Assets <sup>(3)</sup>	7%
Development Opportunities <sup>(4)</sup>	Grid Modernization

(1) Effective July 1, 2019. Effective July 1, 2020, equity thickness will increase to 50%.

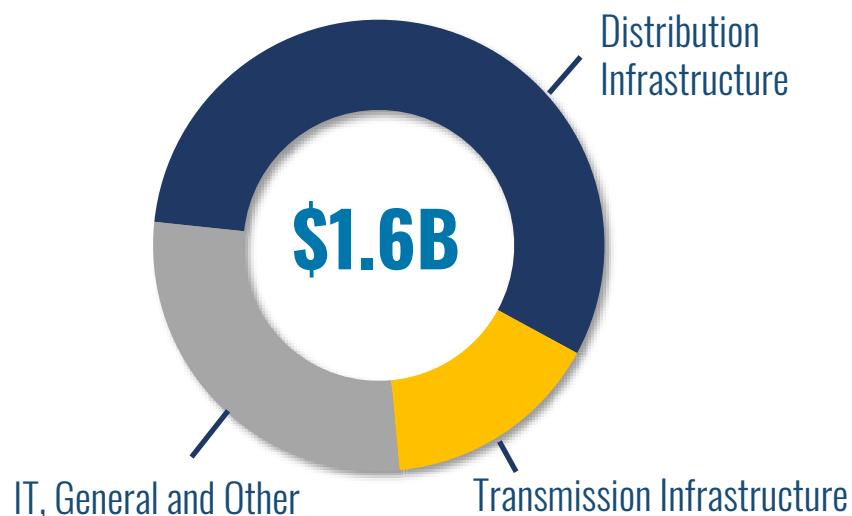
(2) Rate base is translated at a USD/CAD foreign exchange rate of \$1.32.

(3) Includes goodwill

(4) Development opportunities are not included in the base capital forecast and represent incremental capital spending.

# CENTRAL HUDSON CAPITAL PLAN

## 2020-2024 CAPITAL<sup>(1)</sup>



### \$900M Distribution Infrastructure

Distribution Automation and Modernization



### \$250M Transmission Infrastructure

Replacement of Aging Infrastructure



### \$450M IT, General and Other

(1) Capital expenditures are translated at a forecast USD/CAD foreign exchange rate of \$1.32.

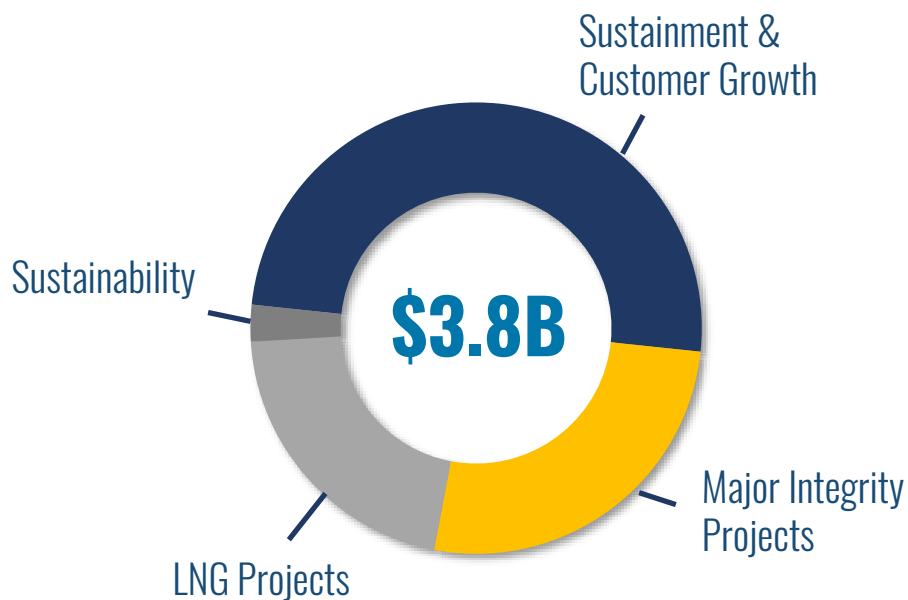


	FortisBC Gas	FortisBC Electric
Type of Utility	Gas distribution	Electricity
Regulator	British Columbia Utilities Commission	
Regulatory Model	Cost of service + PBR	
2019 Regulatory Compact	8.75% ROE on 38.5% equity	9.15% ROE on 40.0% equity
2019F Rate Base	\$4.5B	\$1.3B
5-Year Rate Base CAGR	7.8%	3.0%
2018 Assets % of Total Consolidated Regulated Assets <sup>(1)</sup>	13%	4%
Major Capital Projects	Lower Mainland Intermediate Pressure System Upgrade, Inland Gas Upgrades, Eagle Mountain Woodfibre Gas Line Project, Transmission Integrity Management Capabilities Project & Tilbury 1B	N/A
Development Opportunities <sup>(2)</sup>	Renewable Gas, Tilbury LNG & Gas Infrastructure	N/A
Upcoming Regulatory Proceeding	2020-2024 Multi-Year Rate Plan filed in March 2019	

(1) Includes goodwill

(2) Development opportunities are not included in the base capital forecast and represent incremental capital spending.

## 2020-2024 CAPITAL



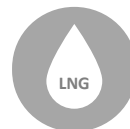
### **\$1.9B Sustainment & Customer Growth**

Ongoing maintenance requires significant capital investment  
Includes customer growth and general plant investment



### **\$1.1B Major Integrity Projects**

Inland Gas Upgrades Project  
Transmission Integrity Management Capabilities Project  
Lower Mainland Intermediate Pressure System Upgrade



### **\$700M LNG Projects**

Eagle Mountain Woodfibre Gas Line Project  
Tilbury 1B Expansion Project



### **\$100M Sustainability**

Renewable Gas Projects  
Natural gas for transportation

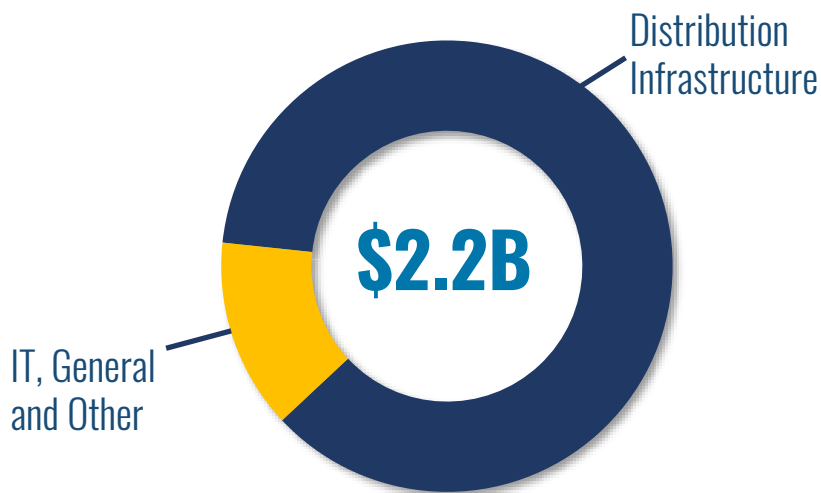


**FORTIS**  
**ALBERTA**

Type of Utility	Electricity distribution
Regulator	Alberta Utilities Commission
Regulatory Model	PBR
2019 Regulatory Compact	8.5% ROE on 37% equity
2019F Rate Base	\$3.5B
5-Year Rate Base CAGR	4.1%
2018 Assets % of Total Consolidated Regulated Assets <sup>(1)</sup>	9%

(1) Includes goodwill

## 2020-2024 CAPITAL






### \$1.9B Distribution Infrastructure

Safety & Reliability of Distribution Assets, Meter Upgrades, Pole Management Program, Modernization



### \$300M IT, General and Other

# FORTIS<sup>INC.</sup> OTHER ELECTRIC UTILITIES

	 FORTIS <sup>ONTARIO</sup> <sup>(1)</sup>	 MARITIME <b>ELECTRIC</b> A FORTIS COMPANY	 NEWFOUNDLAND <b>POWER</b> A FORTIS COMPANY
Type of Utility	Electricity		
Regulator	Ontario Energy Board	Island Regulatory and Appeals Commission	Newfoundland and Labrador Board of Commissioners of Public Utilities
Regulatory Model	Cost of service with incentives	Cost of service on future test year	Cost of service on future test year
2019 Regulatory Compact	8.78% - 9.30% ROE on 40% equity <sup>(2)</sup>	9.35% ROE on 40% equity	8.50% ROE +/- 40 bps on 45% equity
2019F Rate Base	\$0.3B	\$0.4B	\$1.2B
5-Year Rate Base CAGR	27.2% <sup>(3)</sup>	3.9%	3.3%
2018 Assets % of Total Consolidated Regulated Assets <sup>(4)</sup>	1%	1%	3%
Major Capital Projects	Wataynikaneyap Transmission Power Project	N/A	N/A
Development Opportunities <sup>(5)</sup>	Municipal Utility Consolidation	Grid Modernization	Grid Modernization

(1) Includes Canadian Niagara Power, Cornwall Electric, Algoma Power and Fortis' 39% ownership of the Wataynikaneyap Transmission Power Project.

(2) Allowed ROE is 9.3% for Algoma Power, 8.78% for Canadian Niagara Power distribution and 9.3% for Canadian Niagara Power transmission. Cornwall Electric operates under a franchise agreement with a price-cap and commodity cost flow through and, therefore, is not regulated with reference to an allowed ROE. Effective January 1, 2020 the allowed ROE for Algoma Power will be 8.52%.



(3) Reflects Fortis' 39% ownership of the Wataynikaneyap Transmission Power Project

(4) Includes goodwill

(5) Development opportunities are not included in the base capital forecast and represent incremental capital spending.



# OTHER ELECTRIC UTILITIES (CONTINUED)

	 Caribbean <sup>(1)</sup> Utilities	 FORTIS TCI
Type of Utility	Electricity	
Regulator	Utility Regulation and Competition Office	Government of the Turks and Caicos Islands
Regulatory Model	Cost of service	Cost of service
2018 Achieved ROE	11.62%	8.95%
2019F Rate Base <sup>(2)</sup>	\$0.7B	\$0.4B
5-Year Rate Base CAGR <sup>(2)</sup>	8.2%	3.2%
2018 Assets % of Total Consolidated Regulated Assets <sup>(3)</sup>	2%	1%
Development Opportunities <sup>(4)</sup>	Grid Modernization, Battery Storage & Renewables	Grid Modernization, Battery Storage & Renewables

(1) Fortis has an approximate 60% controlling interest in Caribbean Utilities Company, Ltd.

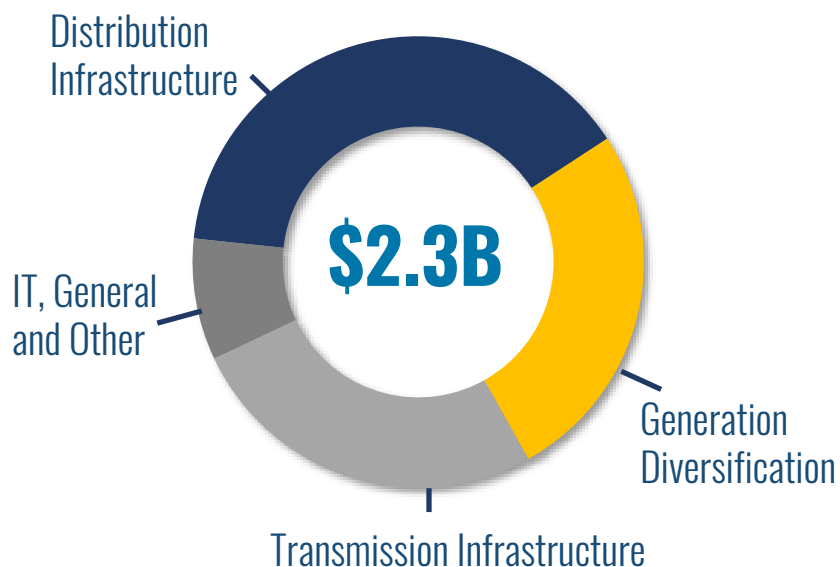
(2) Rate base is translated at a USD/CAD foreign exchange rate of \$1.32

(3) Includes goodwill

(4) Development opportunities are not included in the base capital forecast and represent incremental capital spending.

# OTHER ELECTRIC CAPITAL PLAN

## 2020-2024 CAPITAL



### \$900M Distribution Infrastructure

Newfoundland Power and Caribbean Utilities



### \$600M Generation Diversification

Caribbean Utilities Shift to Cleaner Energy



### \$600M Transmission Infrastructure

Wataynikaneyap Transmission Power Project



### \$200M IT, General and Other

# FORTIS INC. 2019-2024 RATE BASE BY SEGMENT

Rate Base <sup>(1)</sup>								
(\$billions)	2019F	2020F	2021F	2022F	2023F	2024F	3-Year CAGR to 2022	5-Year CAGR to 2024
Regulated - Independent Electric Transmission								
ITC <sup>(2)</sup>	8.8	9.5	10.2	10.8	11.4	12.0	7.2%	6.4%
Regulated - US Electric & Gas								
UNS Energy	5.0	5.8	6.1	6.4	6.8	6.9	8.6%	6.5%
Central Hudson	1.9	2.1	2.2	2.4	2.6	2.8	9.0%	8.2%
Total Regulated - US Electric & Gas	6.9	7.9	8.3	8.8	9.4	9.7	8.7%	7.0%
Regulated - Canadian & Caribbean Electric & Gas								
FortisBC Energy	4.5	5.0	5.1	5.4	6.1	6.6	6.4%	7.8%
FortisAlberta	3.5	3.7	3.9	4.1	4.2	4.3	4.8%	4.1%
FortisBC Electric	1.3	1.4	1.5	1.5	1.5	1.5	3.6%	3.0%
Other Electric <sup>(3)</sup>	3.0	3.2	3.5	3.9	4.2	4.3	9.2%	7.9%
Total Regulated - Canadian & Caribbean Electric & Gas	12.3	13.3	14.0	14.9	16.0	16.7	6.3%	6.3%
<b>Total Rate Base Forecast</b>	<b>28.0</b>	<b>30.7</b>	<b>32.5</b>	<b>34.5</b>	<b>36.8</b>	<b>38.4</b>	<b>7.2%</b>	<b>6.5%</b>

(1) Rate base is translated at a USD/CAD foreign exchange rate of \$1.32.

(2) Fortis has an 80.1% controlling ownership interest in ITC, rate base represents 100% ownership.

(3) Comprises Eastern Canadian and Caribbean electric utilities.

# FORTIS INC. 2020-2024 CAPITAL PLAN BY SEGMENT

Capital Forecast <sup>(1)</sup>						
(\$millions)	2020F	2021F	2022F	2023F	2024F	2020-2024 TOTAL
Regulated - Independent Electric Transmission						
ITC	976	987	1,043	1,018	922	4,946
Regulated - US Electric & Gas						
UNS Energy	1,160	677	575	526	441	3,379
Central Hudson	292	309	359	306	292	1,558
Total Regulated - US Electric & Gas	1,452	986	934	832	733	4,937
Regulated - Canadian & Caribbean Electric & Gas						
FortisBC Energy	507	546	648	850	688	3,239
FortisAlberta	436	460	421	420	417	2,154
FortisBC Electric	141	139	110	109	108	607
Other Electric <sup>(2)</sup>	502	473	485	442	352	2,254
Total Regulated - Canadian & Caribbean Electric & Gas	1,586	1,618	1,664	1,821	1,565	8,254
Non-Regulated	32	13	35	10	36	126
<b>Total Capital Forecast</b>	<b>4,046</b>	<b>3,604</b>	<b>3,676</b>	<b>3,681</b>	<b>3,256</b>	<b>18,263</b>

(1) Capital expenditures are translated at a USD/CAD foreign exchange rate of \$1.32.

(2) Comprises Eastern Canadian and Caribbean electric utilities.

# FORTIS INC. MAJOR CAPITAL PROJECTS<sup>(1)</sup>

(\$Millions)	Expected to be Incurred to the End of 2019	Total 2020-2024 Plan	Expected Year of Completion
ITC Multi-Value Regional Transmission Projects	646 <sup>(2)</sup>	276	2023
ITC 34.5 kV to 69 kV Transmission Conversion Project	345 <sup>(2)</sup>	268	Post-2024
UNS Southline Transmission Project	102	441	2022
UNS Oso Grande Wind Project	346	181	2020
FortisBC Lower Mainland Intermediate Pressure System Upgrade	397	72	2020
FortisBC Eagle Mountain Woodfibre Gas Line Project	-	350	2023
FortisBC Transmission Integrity Management Capabilities Project	14	517	Post-2024
FortisBC Inland Gas Upgrades Project	9	319	Post-2024
FortisBC Tilbury 1B	12	352	2024
Wataynikaneyap Transmission Power Project <sup>(3)</sup>	188	437	2023



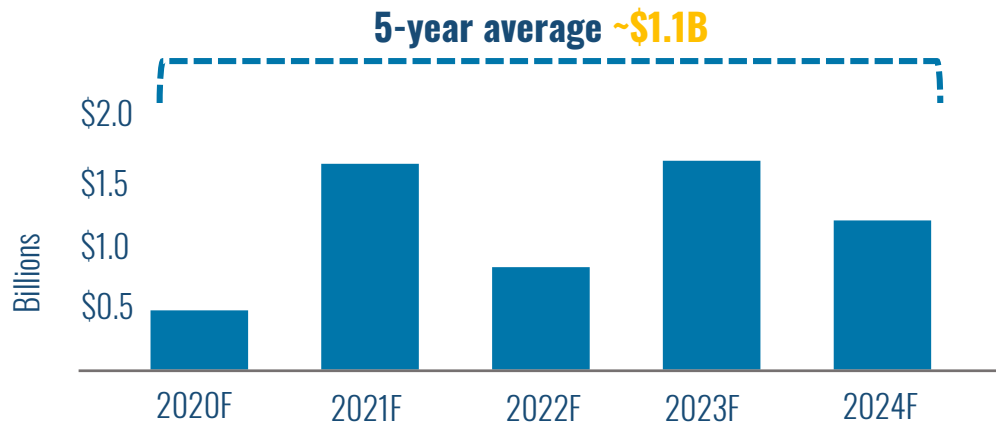
(1) Major capital projects are identified as those with a total project cost of \$200 million or greater and exclude ongoing capital maintenance projects. Total project costs include forecasted capitalized interest and non-cash equity component of AFUDC. Capital expenditures are translated at a forecast USD/CAD foreign exchange rate of \$1.32.

(2) Reflects capital expenditures since date of acquisition of October 14, 2016.

(3) Reflects Fortis' assumed 39% share of the estimated capital spending for the project. Under the funding framework, Fortis will be funding its equity component only.

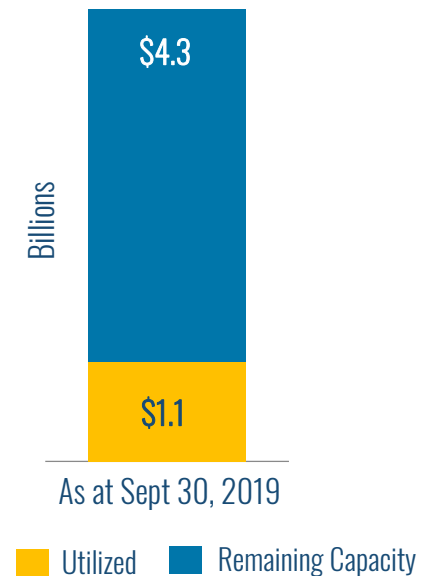
# MANAGEABLE DEBT MATURITIES AND AMPLE LIQUIDITY

## CONSOLIDATED FIXED-TERM DEBT MATURITIES<sup>(1)</sup>



(\$millions)	2020F	2021F	2022F	2023F	2024F	Total
Canadian and Caribbean Regulated Electric	72	67	76	98	201	514
U.S. Regulated	162	392	34	268	43	899
ITC Holdings	46	265	662	331	629	1,933
Corporate	166	828	-	877	252	2,123
<b>Total</b>	<b>446</b>	<b>1,552</b>	<b>772</b>	<b>1,574</b>	<b>1,125</b>	<b>5,469</b>

## CONSOLIDATED CREDIT FACILITIES



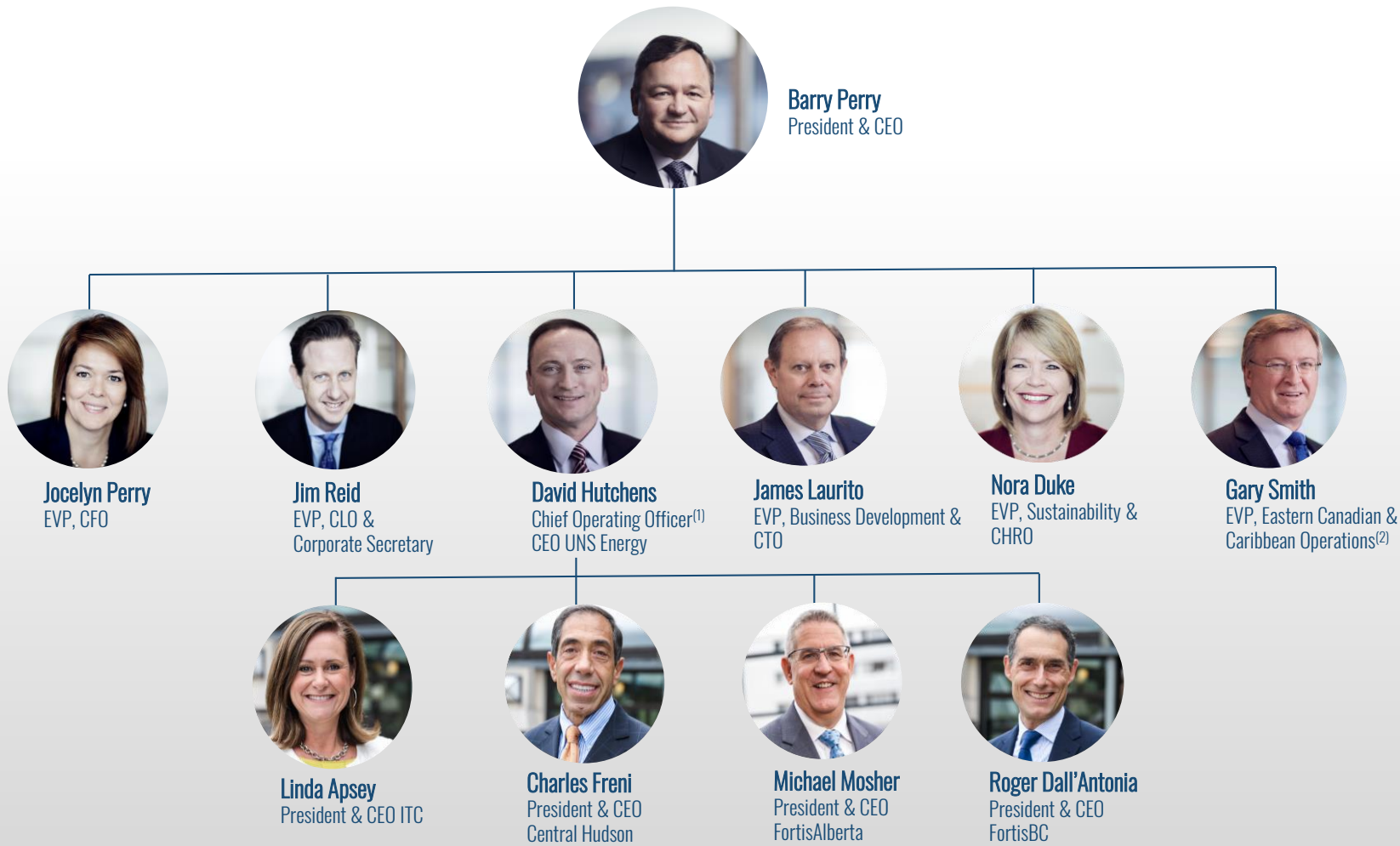
(1) Debt as at September 30, 2019 and excludes any new debt issuances during the plan period. Excludes repayments of finance leases along with the current portion of credit facilities, which are assumed to be extended by one-year annually.



# FORTIS<sup>INC</sup> REGULATED UTILITIES HAVE STRONG INVESTMENT-GRADE CREDIT RATINGS

Company	S&P Global	MOODY'S	DBRS
ITC Regulated Subsidiaries	A	A1	n/a
TEP	A-	A3	n/a
Central Hudson	A-	A3	n/a
FortisBC Energy	n/a	A3	A
FortisBC Electric	n/a	Baa1	A (low)
FortisAlberta	A-	Baa1	A (low)
Newfoundland Power	n/a	A2	A





(1) Effective January 1, 2020, David Hutchens, currently Executive Vice President, Western Utility Operations, will assume the role of Chief Operating Officer in addition to his role as CEO of UNS Energy.  
(2) Effective January 1, 2020, the EVP, Eastern Canadian & Caribbean Operations will report to the Chief Operating Officer.