

# 2020 Accomplishments



- Uninterrupted and reliable service during pandemic
- Strong cash flow growth driven by robust customer additions and synergy capture
- ✓ Forecasted to exceed regulated ROE through incentive rate structure
- Sanctioned \$0.4B of new secured in-franchise utility growth



# Three Key Questions

ENBRIDGE

1

Why are we highly confident in the longevity of cash flows from this business for decades to come?

2

How will we invest capital in this business and optimize returns?

3

What is our outlook and strategy for renewable natural gas and hydrogen?

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### Premier N. America Gas Utility Franchise

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Critical infrastructure serving 5th largest population center in N. America

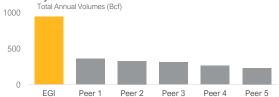








Largest Natural Gas Utility in N. America by Volume<sup>1</sup>

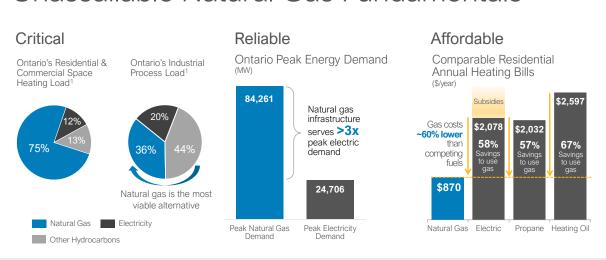


Strong utility business provides stable, predictable and growing cash flows

(1) American Gas Association Statistics Database: Utility Rankings, excluding pipeline-only companies



### Unassailable Natural Gas Fundamentals



Most cost-effective, reliable means of space heating and industrial feedstock

(1) Source: Natural Resources Canada.

# Incentive Regulatory Framework

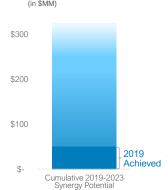
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- 5-year term (2019-2023) with rebasing in 2024
- 2021 rate increased by 1.7%; allowed return of 8.34%
- Earn 100% on the first 150 bps above the OEB approved ROE; thereafter shared 50/50
- Rate protected funding of additional core utility projects through the incremental capital module

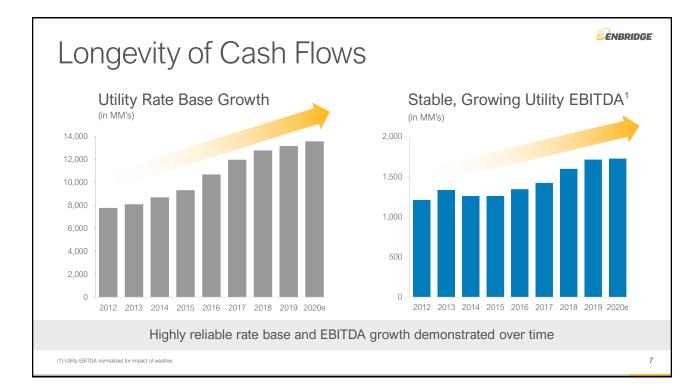
### Incentive Rate Structure



### Synergy Capture



Incentive based regulatory model ensures reliable cash flows, with upside



# Three Key Questions

**ENBRIDGE** 

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# Strategic Priorities

### Enhance Returns from Existing Business



- Revenue escalators
- Synergies
- Productivity

# Execute Secured Capital Program



- Replacements/reinforcements
- Annual customer connections
- Community expansions

# Further Organic Opportunities



- · In-franchise customer growth
- Dawn-Parkway expansions
- Dawn hub storage expansions
- Hydrogen & renewable natural gas

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# Synergy Capture and Innovation





- Integration roadmap with clear & achievable milestones
  - Operations and work management
  - Customer care
  - Shared services
  - Storage & transmission

### Digital Transformation & Technology





- Digital adoption through use of Artificial Intelligence
- · Increasing proportion of customers on eBill
- Interactive online experience for customers ChatBot

Synergies and optimizing O&M generates incremental cash flows

### **ENBRIDGE**

### Growth in Distribution Rate Base

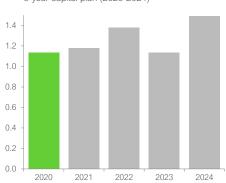
- Customer growth and community expansion
  - ~45K new customer additions annually
  - Over 200 expansion projects
- · System reinforcements
  - Execution of a long-term asset plan
  - Continued investment for safe and reliable operations
- Earn a regulated return on/of capital through base rates and incremental capital module
- Anticipate continuation of growth post-2024





### \$1-1.5B/yr of annual utility spend

5-year capital plan (2020-2024)1



5-year utility capital program through 2024 will generate highly predictable & transparent growth

(1) Includes Maintenance and regulated utility growth capital.

11

# Capital in Execution Through 2023

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Secured Projects	ISD	Capital (\$B)
Base Utility Growth	2020 - 2023	\$3.2
Owen Sound Reinforcement Windsor Line Replacement	2020-21	\$0.2
London Line Replacement	2021	\$0.2
St. Laurent Replacement Lake Shore KOL <sup>1</sup> Replacement Corunna Compressor Station Meter Area Replacement	2021-22	\$0.2



Projects in execution will enhance the safety and reliability of our franchise, meet consumer demand and support strong growth in near-term cash flows

(1) Kipling Oshawa Loop.



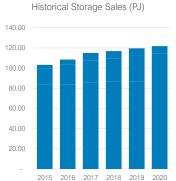
# Storage and Transmission Opportunities

- ✓ Dawn-Parkway transmission provides essential connections for gas supply to serve Eastern Canada and USNE
- Anticipate growing demand in those regions
- Storage capacity development increases liquidity in a robust regional market





### Growing Storage Demand



Dawn Hub is well positioned for future growth opportunities

13

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# Three Key Questions

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What is our outlook and strategy for renewable natural gas and hydrogen?



Why are we highly confident in the longevity of cash flows from this business for decades to come?



How will we invest capital in this business and optimize returns?

# Low Carbon Gas Technology Trends



### Strong History of Innovation

Replacement of cast iron pipes
Reduced GHG emissions 21% below 1990 levels<sup>1</sup>
Early 90s

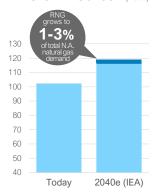
Demand Side Management program
Equal to removing 12.2 million annual cars from the road
1995

CNG²/RNG facilities across Canada
CNG emissions 20% lower compared to diesel
2011

### Benefits of RNG and Hydrogen

- ✓ Reduces CO₂ emissions
- Leverages existing natural gas infrastructure
- Underground infrastructure resilient against extreme weather events

### N. America RNG Growth Outlook (Bcf/d)



Fundamentals for renewable natural gas (RNG) and hydrogen are improving gradually

(1) From our own operations. (2) Compressed Natural Gas.

2020+

15

## **Our Position Today**



### Renewable Natural Gas



Description From organic landfill waste or anaerobic digesters

Projects

- 2 operational
- 4 in construction

Commercial Framework Long-term offtake agreements with municipalities/utilities

#### Compressed Natural Gas



For transport market and remote customers

• 12 – fueling stations

Regulated rate base/ long term contracts

### Behind the Meter



Technology in development including gas heat pumps, hybrid heating and mCHP

 >40 projects in development

In-development

### Hydrogen Power to Gas & Blending



Hydrogen blending in utility gas distribution system

- 1 operational (P2G)
- 1 in development (2% hydrogen blending)\*

Regulated rate base/long term offtake agreements

Advancing renewable natural gas and hydrogen investments gradually, with low-risk commercial models

\*Approved by the Ontario Energy Board.

### ENBRIDGE

### Low Carbon Strategy

### We are taking a disciplined approach to our investments:

- ✓ Prove out technology... then expand
- ✓ Leverage our 3.8 million customer connections
- Limited capital at risk
- ✓ Rate base or comparable commercial model
- ✓ Compete for allocation of capital



Long term opportunity to invest in innovative and low carbon technologies

17

# Strong, Ratable and Highly Economic Utility Rate Base Growth



- Reliable and cost-effective natural gas is critical to Ontario's energy supply
- Regulatory model provides incentive to exceed ROE through synergy capture driving incremental cash flows
- Early-stage growth in hydrogen, RNG, CNG and other low carbon energy advancements



### **Enhance Returns from Existing Business**

- Amalgamation synergies
- Revenue escalators
- Productivity



### Execute Secured Capital Program

- Replacements/Reinforcements
- Annual customer connections
- Community expansions

~\$4B



### Further Organic Opportunities

- Base utility growth of ~\$1B/yr
- Dawn-Parkway expansions
- Dawn hub storage expansions
- Hydrogen & renewable natural gas

~\$6B