2019

Annual Meeting

April 26, 2019 | Edmonton AB





Today's presenters and panelists



Donald LowryChair of the Board



Colleen LeggeAssociate General Counsel and Corporate Secretary



Brian VaasjoPresident and Chief
Executive Officer

Agenda

1. Business meeting

- Chair calls meeting to order
- Scrutineer (Computershare Trust Company of Canada)
- Notice of meeting
- Scrutineer's report on attendance
- Consolidated financial statements
- Election of Directors
- Appointment of auditors (KPMG LLP)
- Advisory vote on executive compensation or "say on pay"
- Shareholder Rights Plan
- Termination of meeting
- 2. Presentation from Brian Vaasjo, President & CEO
- 3. Question & Answer session

Election of Directors







Brian Vaasjo



Doyle Beneby



Jill Gardiner



Kelly Huntington



Jane Peverett



Robert Phillips



Katharine Stevenson



Keith Trent

Delivering a Sustainable Future

Brian Vaasjo, President & CEO



Growth-oriented North American power producer

- 5,100 MWs of owned capacity
- Highly-contracted portfolio
- History of dividend growth with 7% annual growth guidance out to 2021
- Strong pipeline of contracted growth opportunities
- Committed to investment grade credit rating



Strong execution in 2018

An excellent year highlighted by additional contracted growth

Growth and capital allocation

- Secured 12-year contract for Cardinal Point Wind
- Acquired Arlington Valley
- Completed New Frontier project on-time and below budget
- Disposal of minority interest in K2 Wind for pre-tax gain of \$159M

Sustainability strategy

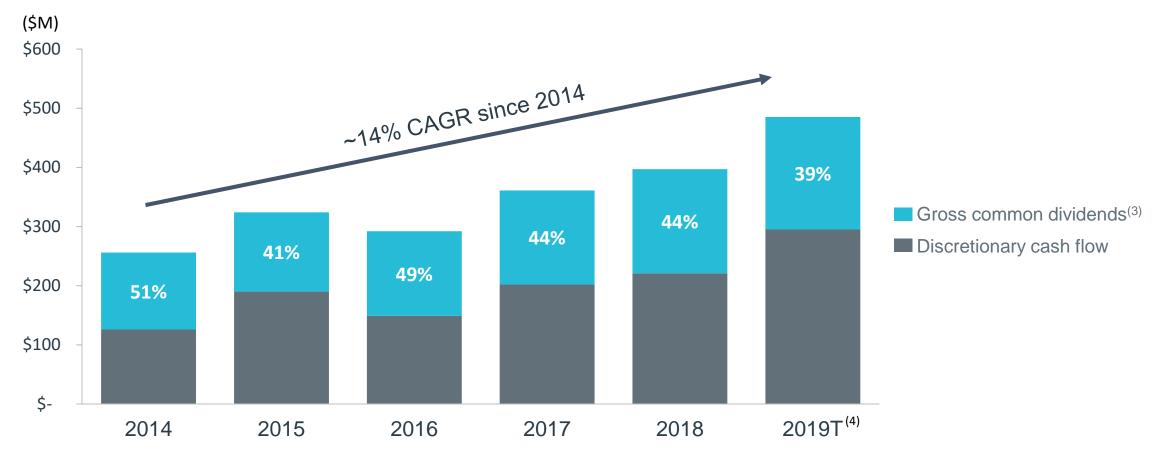
 Secured additional physical gas delivery capacity to Genesee to enable increased natural gas co-firing and allow for full conversion to natural gas in the future

Financial performance

- Generated \$397M in AFFO that exceeded the midpoint of \$360-\$400M annual target range
- Increased the dividend by 7% for the 5th consecutive year and extended dividend growth guidance to 2021

AFFO^(1,2) growth and conservative payout supports dividend growth

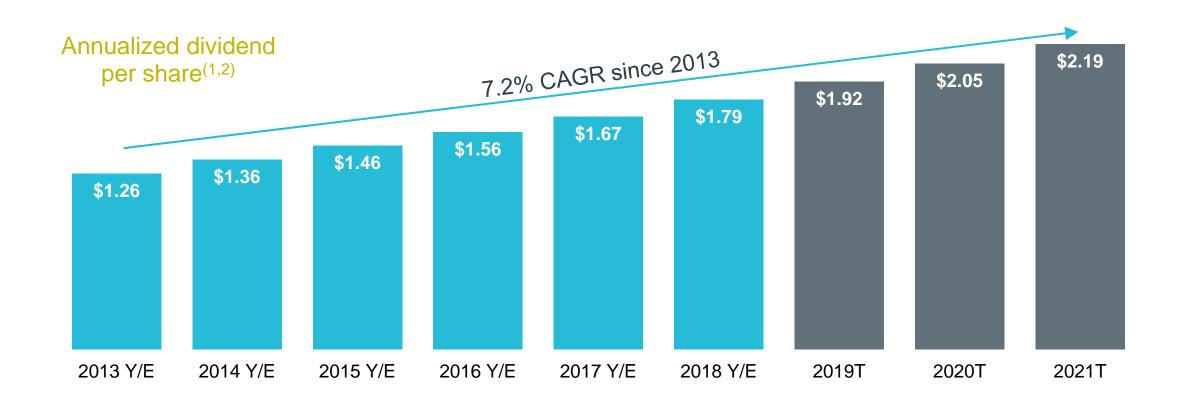
Expect to generate \$295M in discretionary cash flow in 2019



Long-term AFFO payout ratio target of 45-55%

1) AFFO is a non-GAAP financial measure. 2) Historical AFFO figures restated using Adjusted AFFO (2018 method). 3) Includes cash dividends, dividends retained under DRIP, and distributions to EPCOR. 4) 2019 represents midpoint of \$460 - \$510M guidance range.

Dividend growth guidance extended to 2021



¹⁾ Subject to market conditions, economic outlook, cash flow forecast, and Board approval at the time.

^{2) 2013} to 2018 annualized dividend based on year-end quarterly common shares dividend declared.

Visible pipeline of growth opportunities in targeted markets



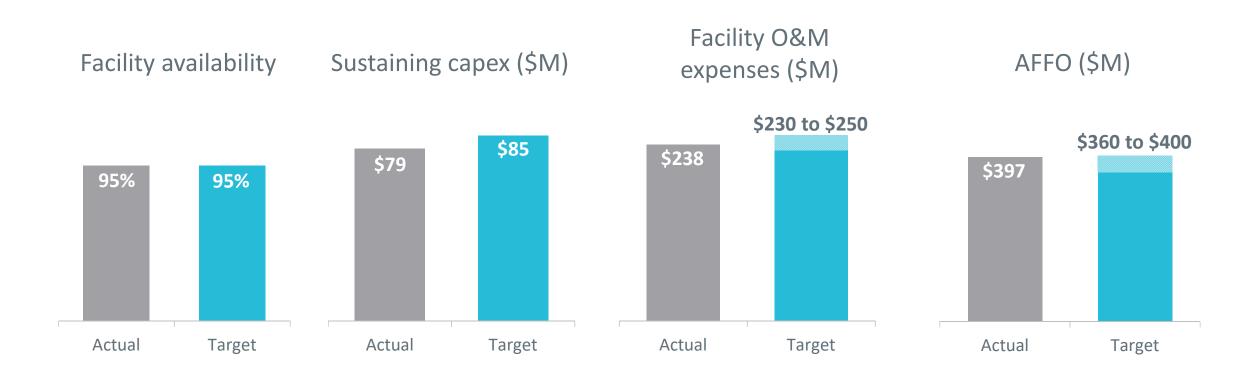






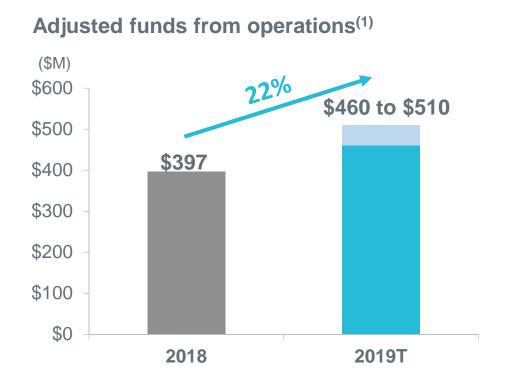
2018 performance versus annual targets

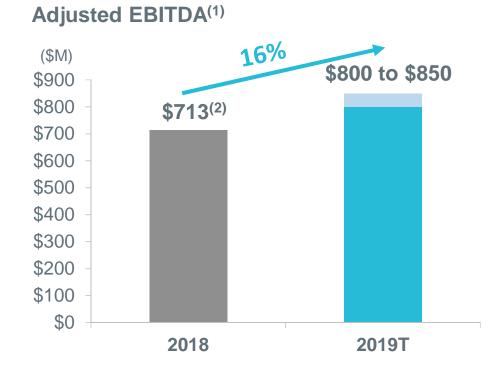
Met or exceeded annual targets



2019 financial targets

Strong double-digit growth in AFFO and Adjusted EBITDA



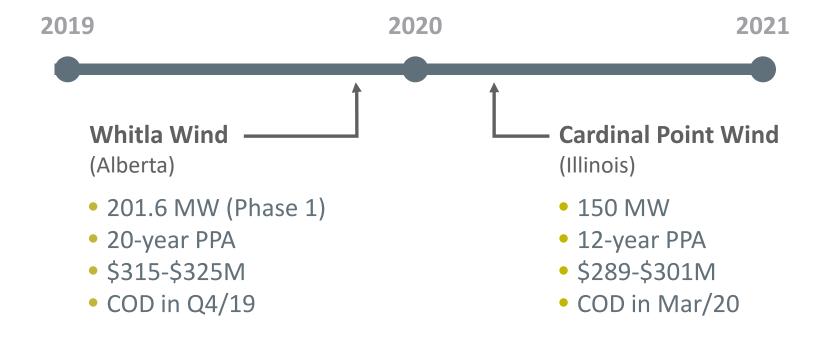


¹⁾ AFFO and Adjusted EBITDA are non-GAAP financial measures.

²⁾ Before unrealized changes in fair value of commodity derivatives and emission credits of -\$67M.

2019 development & construction targets

Construction



Other contracted growth

\$500 million of committed capital



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