



An affordable, renewable future

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Sustainable Electricity Approved™
Canadian Electricity Association

AltaLink at a glance



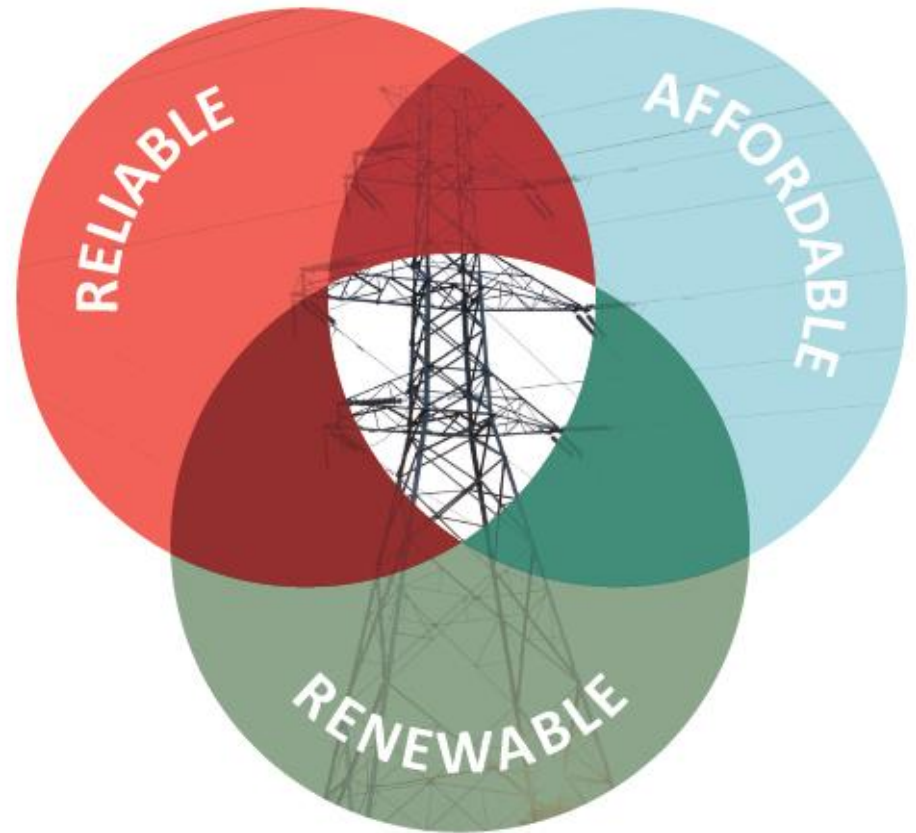
- Serves more than three million Albertans
- 212,000 square kilometre service territory
- 13,000 km lines & 300+ substations

Berkshire Hathaway Energy

- \$85 billion asset portfolio
- \$19 billion invested in renewable generation as of December 31, 2016

Vision for Alberta's energy future

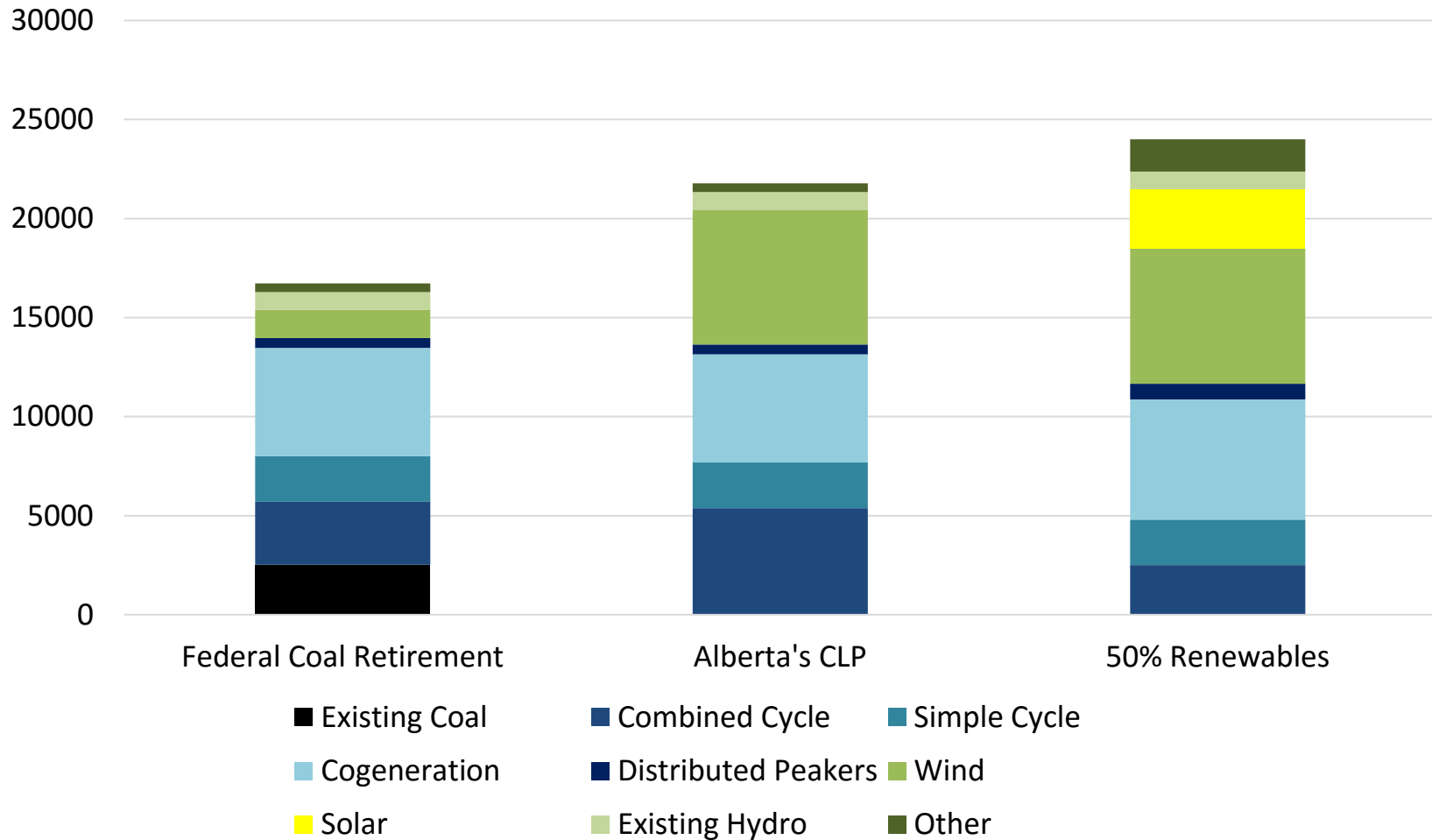
Alberta should have a diverse array of **reliable, affordable, and clean-energy** generation. Ensuring the system is **affordable for customers** must be at the centre of every decision made around electricity.



Electricity scenarios

Scenario 1: Federal Coal Retirement	Scenario 2: Alberta's Climate Leadership Plan	Scenario 3: 50% Renewables
<ul style="list-style-type: none">• Representing the view of low cost focus• Coal retirement follows Federal regulation schedule	<ul style="list-style-type: none">• Representing a view that put more weight on emissions relative to CLP• All coal retires by 2030• Renewables account for 30% of AIES energy	<ul style="list-style-type: none">• Representing a view that put more weight on emissions relative to CLP• All coal retires by 2030• Renewables account for 50% of AIES energy

Installed capacity increases



Scenario observations

- There is capacity available on the transmission system
- Alberta's 30% renewable target can be reached most cost-effectively with wind energy
- To achieve 50% renewables, solar energy will play an increased role