# Genesee Transforming Emissions through CCS

PRESENTED BY:

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Capital Power

# Powering a sustainable future for people and planet

We create innovative solutions to electrify the world reliably and affordably while protecting the planet for future generations.

As a group of experts and innovators in our field, we develop, acquire, own, and operate renewable and thermal power generation facilities in Canada and the United States.

# A growth-oriented North American power producer

28 facilities in Canada and U.S., with regional offices in Boston and Calgary

~800 employees in Canada and the U.S.

Publicly-traded company headquartered in Edmonton, Alberta with a market capitalization of ~$4.9B*

*(*For CPX as of October 27, 2021)*

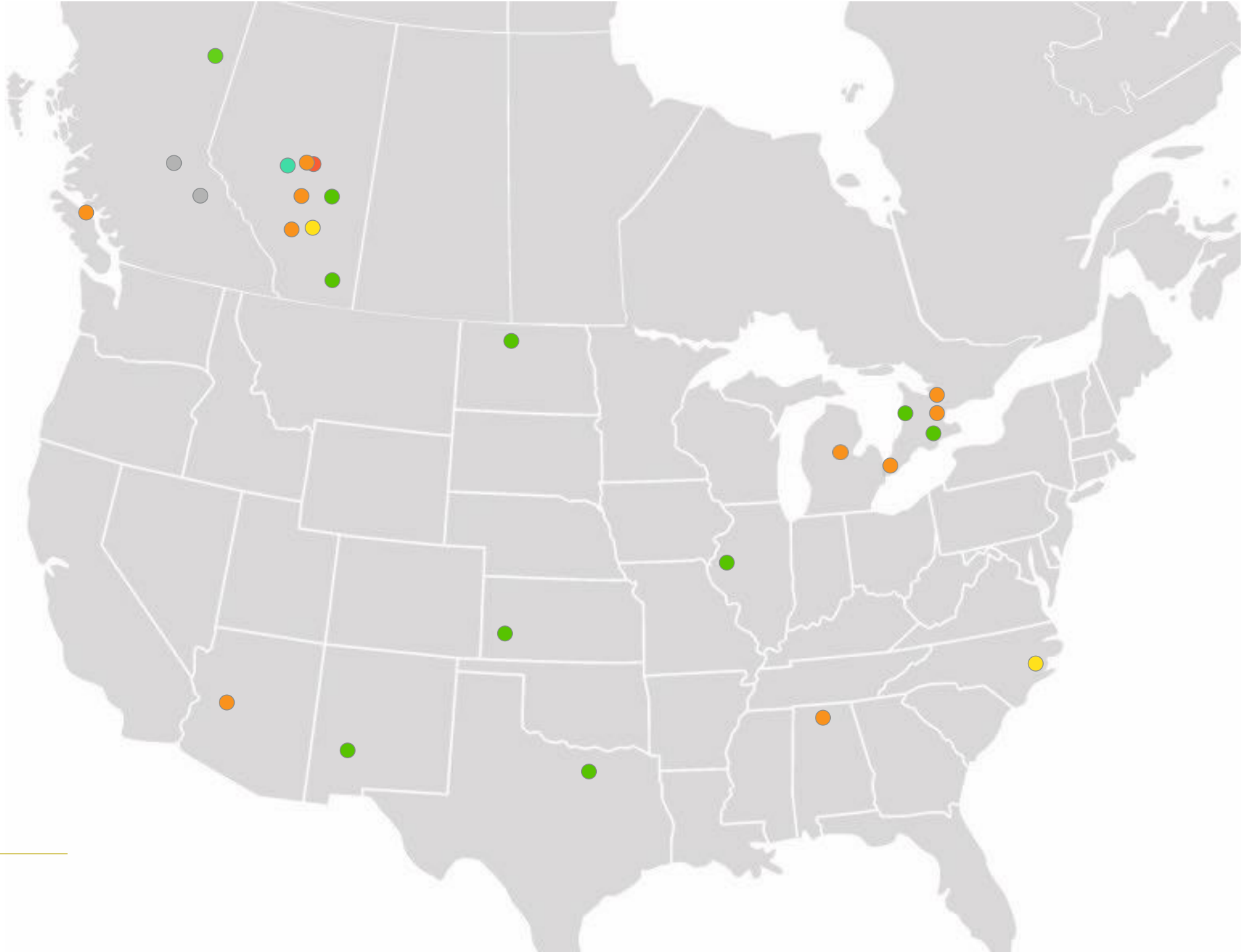
Named one of the World's Most Ethical Companies® by the Ethisphere Institute (2019, 2020, 2021)

Owns approximately 7,400 megawatts (MW) of power generation capacity. Projects in advanced development include ~385 MW of owned renewable generation capacity in North Carolina and Alberta and 512 MW of incremental natural gas combined cycle capacity from the repowering of Genesee 1 and 2 in Alberta.

# Operational facilities

**~7,400**
megawatts

**28***
facilities

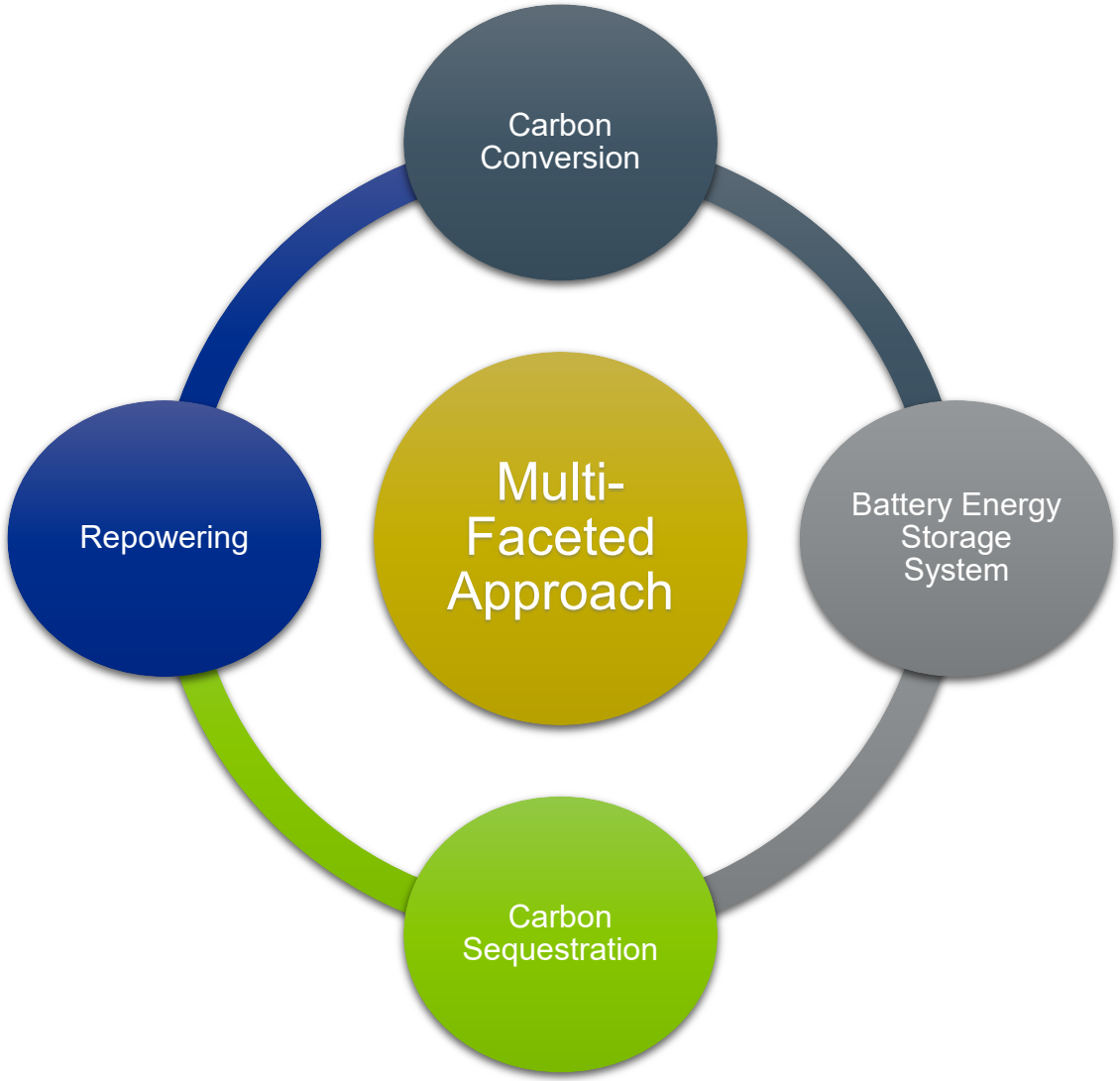


**In Operation**

- Wind
- Solar
- Gas
- Dual Fuel *(*Genesee 1, 2, 3 shown as one facility)*
- Waste Heat
- Landfill Gas

# Genesee Energy Center

## Part of our decarbonization pathway



# Powering Past Coal at Genesee

- VIDEO

# Learn more about our Genesee projects

## Video

## PDF

Capital Power

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