



EMBRACING THE FUTURE

Presentation to the
Community of Creative Citizens

Oct. 11th, 2023



**COMMITTED
TO SAINT JOHN
SINCE 1922**

VISION

To be a national utility leader in the transition to Net Zero

COMPETITIVE RATES

Our rates are among the lowest in Atlantic Canada

HIGH RELIABILITY

Outage frequency & duration among the lowest in the nation

STRONG SATISFACTION

Customer satisfaction among the highest in the country



WHAT WE BELIEVE

Our utility is committed to **sustainability** and maintaining **low-cost reliable energy solutions** for our customers.

We have a **growth mindset**.

We believe that energy **innovation** is creating unprecedented economic and climate change leadership opportunities.

We offer a **unique value proposition** to the provincial energy innovation ecosystem that should be fully leveraged to benefit New Brunswick.

RISING TO UNPRECEDENTED CHANGE

At the distribution utility level, we're facing similar disruptions as NB Power, including:

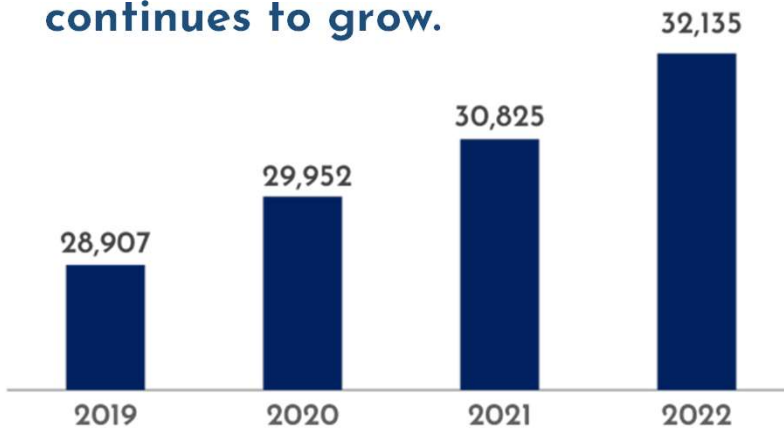
- rapidly evolving technology
- impacts of climate change
- shifting consumer expectations
- consumers producing electricity
- challenges to business model



HELPING CUSTOMERS MOVE TO A CLEANER ENERGY FUTURE

Advancing electrification, helping customers move from fossil fuels to electricity, and helping them become more energy efficient are paramount.

Our consumer products business continues to grow.





HARNESSING NATURE'S ENERGY

We've made history in our partnership with Natural Forces and Tobique First Nation, bringing **the first utility-scale wind farm to Saint John.**

Burchill, a 42-megawatt farm in Lorneville, will produce enough renewable electricity to power about 15 per cent of Saint John.

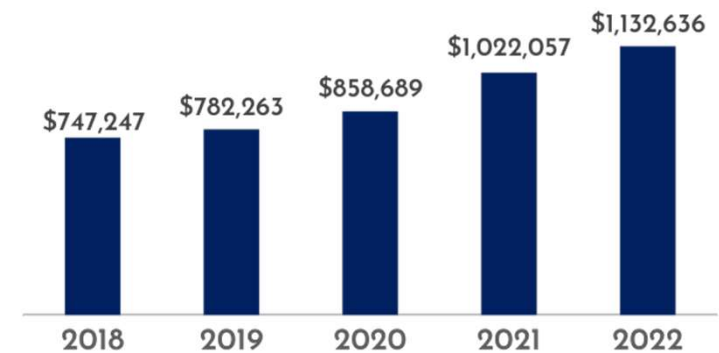
Burchill delivers not only clean, renewable energy but a fixed rate lower than New Brunswick's wholesale price for the next 25 years.



SMART GRID INNOVATION

Working with partners, we have designed an advanced intelligent grid that has been **saluted nationally and internationally for its innovative design.**

Thanks to our smart grid and other measures, we have steadily increased our savings on peak energy costs, surpassing **\$1.1 million in 2022.**




ADVANCING ENERGY STORAGE

World's first commercially installed Tesla Megapack was deployed in 2019 in Saint John.

As part of our work to make our system and service more sustainable for the future, **5.8 megawatts of additional Tesla Megapack battery storage is being installed.**





Saint John
Energy | 100
YEARS
AND COUNTING


Zero30
Saint John Energy Action Plan

OUR NET-ZERO TARGET: 2030

We are building a roadmap to how Saint John Energy could reach net-zero along 3 pillars:

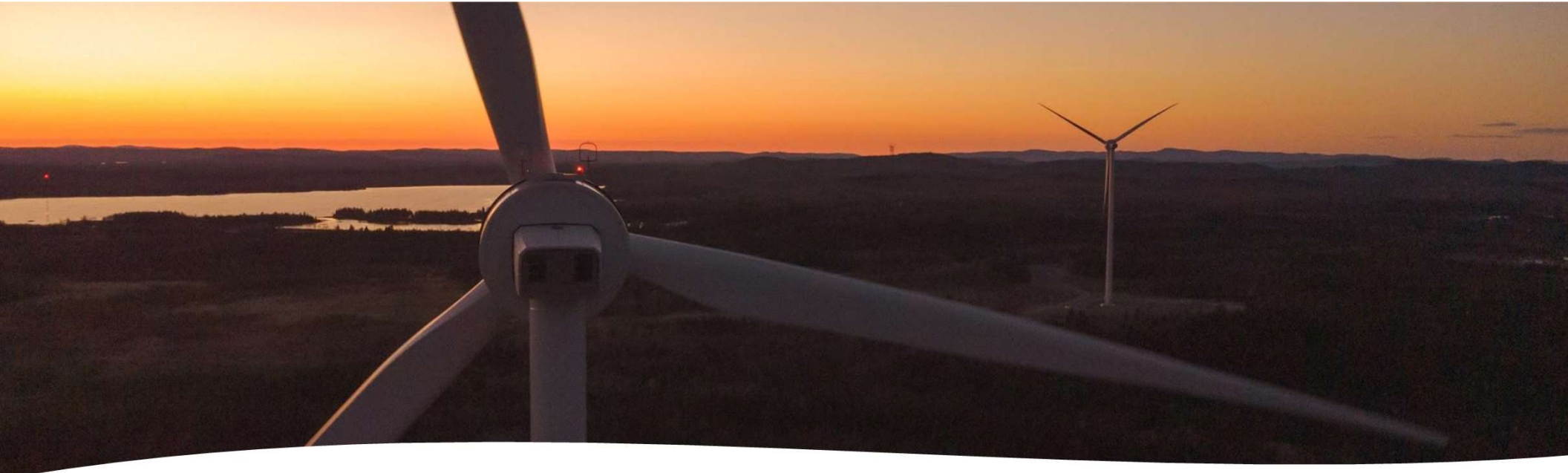
1. a **cleaner energy** supply,
2. **innovating with our customers** and
3. **planning for a future with escalating demand.**



OPPORTUNITIES FOR NEW BRUNSWICK

Our province has all the ingredients to be a leader in clean energy development. It is blessed with:

- an abundance of natural resources
- key connectivity to other regional power grids in Canada and U.S.
- a strong logistics network and supply chain
- research & development horsepower through post-secondary institutions
- an energy supply that is already ~80% clean
- heating and water heating that is already largely fuelled by electricity



JOIN US ON THE JOURNEY

SJENERGY.COM | ZERO30.CA

ryan.mitchell@sjenergy.com

