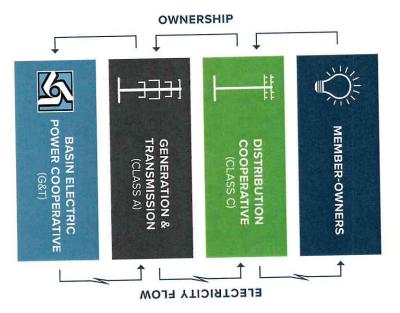


ND Infrastructure Expansion HB 1579

Jean Schafer

Senior Legislative Representative

Basin Electric Membership Structure



Basin Electric Snapshot

140 Members in 9 States

3 million member-owners

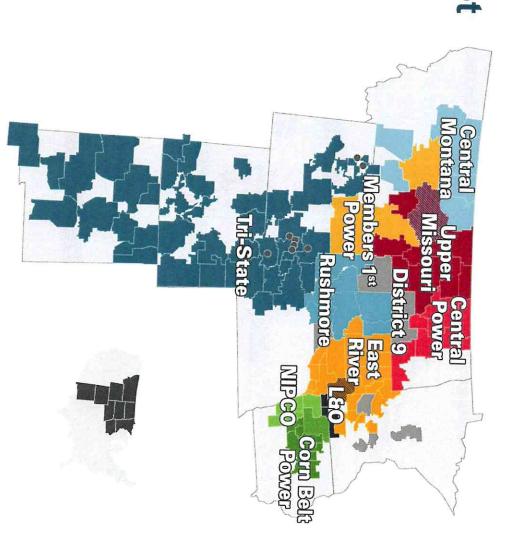
Over 8,000 megawatts of winter capacity

Largest G&T:

- Total MWh sales
- Member sales
- Total Operating Revenue
- Geographic territory served

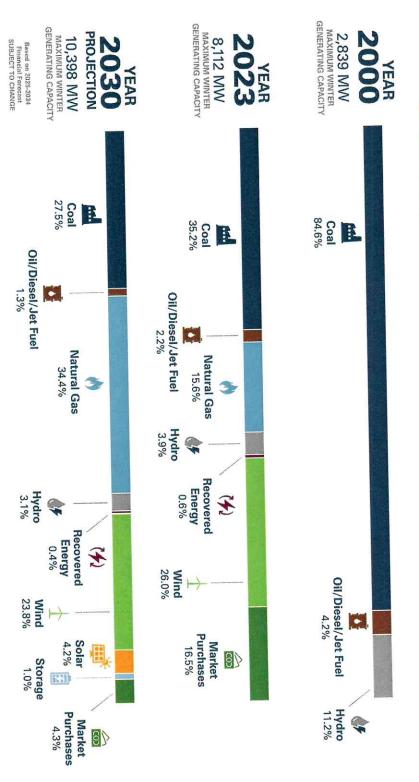
2nd largest G&T by assets

January 2024 Billing Peak Demand Record - 5,134 MW





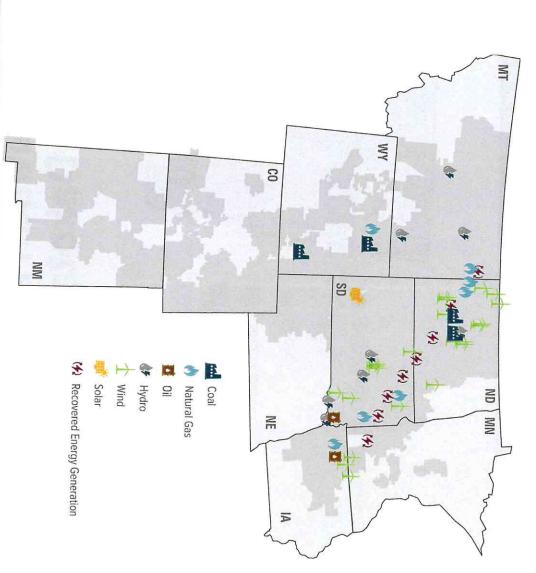
Diverse Generation Portfolio



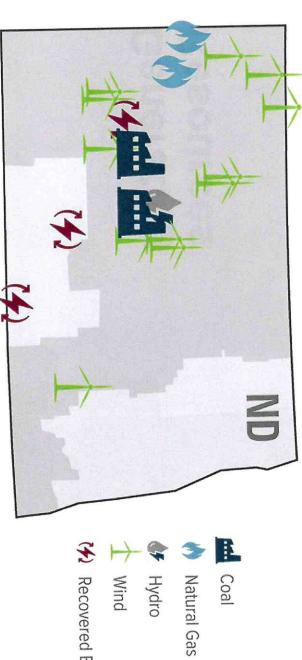
Note: Megawatts based on winter season net generating capacity as of Dec. 31, 2023, across the entire service territory.



Generating Resources



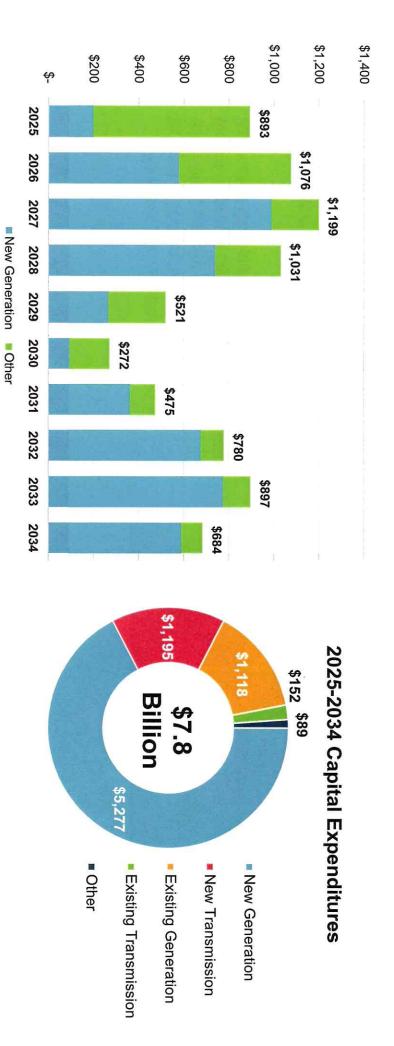
Existing Generation Assets in North Dakota



(*) Recovered Energy Generation

Basin Electric Capital Expenditures - \$7.8 Billion

In Millions



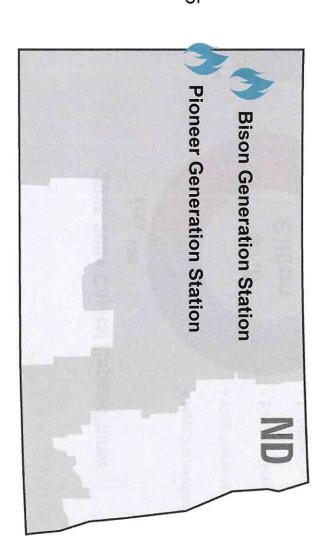
NEW Generation Assets in North Dakota

Pioneer Generation Station IV

- Budget \$805 million
- 600 MW Capacity Natural Gas
- Board Approval Date September 2022
- Estimated Completion Date August 2025

Bison Generation Station

- Budget nearly \$4 billion
- 1,490 MW Capacity Natural Gas
- Board Approval Date January 15, 2025
- Estimated Completion Date 2030





Transmission Buildout

Roundup - Kummer Ridge 345kV

- \$95 million
- 35 miles of transmission line
- Energized on December 17, 2024

LOS - Tande 345kV

- \$417 million
- 175 miles of transmission line
- Projected completion: November 2026

Wheelock & Tande - Saskatchewan 230kV

- \$179 million
- 110 miles of transmission line
- Projected completion: October 2027

