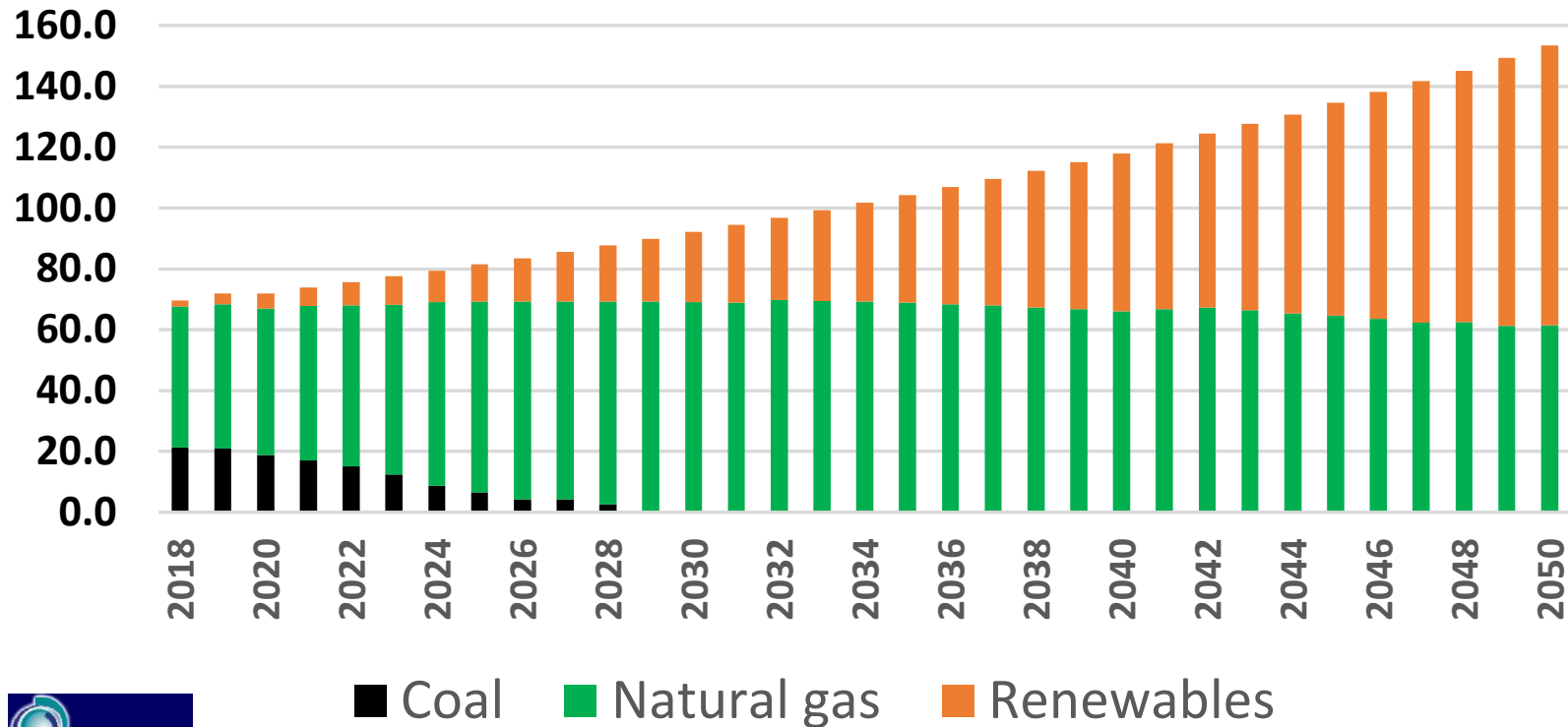


Electricity Demand Forecast 2022-2050 By Fuel, TeraWatt Hour



Source: Eco Energy, March 2021

Carbon Capture Utilization & Storage



WHAT IS CCUS?

Carbon Capture, Utilization, and Storage is a method of significantly reducing CO₂ emissions to the atmosphere.

1 CAPTURE CO₂ at the source (instead of releasing it into the atmosphere)

2 TRANSPORT the CO₂ to an injection site (usually by pipeline)

3 STORE the CO₂ permanently in geologic layers over 4,500 feet underground

LOW-CARBON ENERGY FOR NORTH DAKOTA

Please see this video link for more information regarding CCS and CarbonSAFE technology

<https://www.youtube.com/watch?v=57WmP1R>

"We think that it is possible to have a zero emission use of coal and so carbon capture and storage is a big part of achieving that vision."

Wade Bonebrake
President and General Manager, BN Coal

