



## INDUSTRY FACTS

ND RANKS  
**3<sup>rd</sup> LARGEST**  
IN NATIONAL OIL  
PRODUCTION

**2<sup>nd</sup>**  
IN LOWEST COST  
ELECTRICITY IN  
THE U.S.

**35%**  
OF ELECTRICITY  
GENERATION FROM  
RENEWABLE  
SOURCES

**2<sup>nd</sup> LARGEST**  
KNOWN LIGNITE  
DEPOSIT IN THE  
WORLD

## Energy and Natural Resources



### GROWING VALUE IN NORTH DAKOTA AGRICULTURE

North Dakota is the second-largest energy-producing state in the nation offering opportunities in oil and gas, coal and alternative energy production. North Dakota is a proactive producer and serves as a model in fostering innovative, long-term strategies to meet our nation's growing energy demand. The state strives with an "all of the above" approach in the development of its wide-ranging energy sector while meeting the need for energy security in an environmentally responsible manner. North Dakota offers a comprehensive package of incentives to stimulate growth in all energy sectors and creates a broad-based energy strategy that maximizes the state's resources.

### ENERGY DEVELOPMENT INCENTIVES

#### Financial Incentives

- North Dakota Development Fund – Gap financing loan and equity program.
- Bank of North Dakota PACE Program – Interest buy down program.
- Bank of North Dakota Match Program – Loans at U.S. Treasury yield rate +0.25% to businesses other than retail that create new wealth, provide jobs and demonstrate considerable financial strength.
- Clean and Sustainable Energy program – Grant and funding options for research, development and commercialization of large scale innovative energy projects administered through the ND Industrial Commission.
- Renewable Energy Program – Grant and funding options to foster the development of renewable energy and related industrial technologies within a broad range of commercial applications. Overseen by the ND Industrial Commission.

#### Property Tax Exemptions

- Up to five-year property tax exemption. Additional five years available for agricultural processors or projects located on property leased from a governmental entity.
- Payment in lieu of a property tax exemption, in full or part. A company may negotiate a fixed or graduated rate for a period not to exceed 20 years. A privilege tax may be applied to coal conversion facilities.
- Exemptions on all personal property from property taxation except that of certain oil and gas refineries and utilities.

#### Corporate Tax Exemptions

- Five-year corporate income tax exemption for new or expanding primary sector business.

# ENERGY HIGHLIGHTS



Williston Basin crude oil export capacity included nearly 1.5 million barrels transported by pipeline per day and 800K barrels by rail per day, totaling nearly 2.3 million barrels per day.



33 North Dakota facilities process natural gas and have a capacity of over four billion cubic feet per day.



Electric vehicle charging stations continue to multiply. Additional \$26M to be invested through 2026.



ND produces 35% of overall electricity with wind power, ranking 9th in the U.S.

## Sales Tax Exemptions

- Sales and use tax exemptions on manufacturing and processing equipment.
- Sales and use tax exemptions may be granted for purchasing tangible personal property used to construct or expand electrical generating facilities, gas or liquefied natural gas processing facilities or oil refineries.
- Sales and use tax exemptions may be granted for purchasing tangible personal property used for carbon-dioxide enhanced oil or gas recovery, to extract or process by-products from coal gasification and to produce coal from a new mine.

## Job Training Programs

- One-stop job training assistance – Both state and federal programs available for businesses.
- New Jobs Training Program – Grant program utilizing employee withholding tax.

# SUPPORTING INFRASTRUCTURE

## More Than 30K Miles of Pipeline

- 18 major crude oil pipelines, including Enbridge, Keystone, Marathon Petroleum and Dakota Access.
- Nine natural gas pipelines, including Alliance, Northern Border and WBI Energy.
- Four product pipelines, including Cenex, Kinder Morgan Cochin, Magellan, and NuStar Energy.

## Rail Services

- Class 1 Carriers – BNSF and Canadian Pacific.
- Four regional lines.
- 38 container service/transloading facilities.
- 42 loop/ladder tracks.

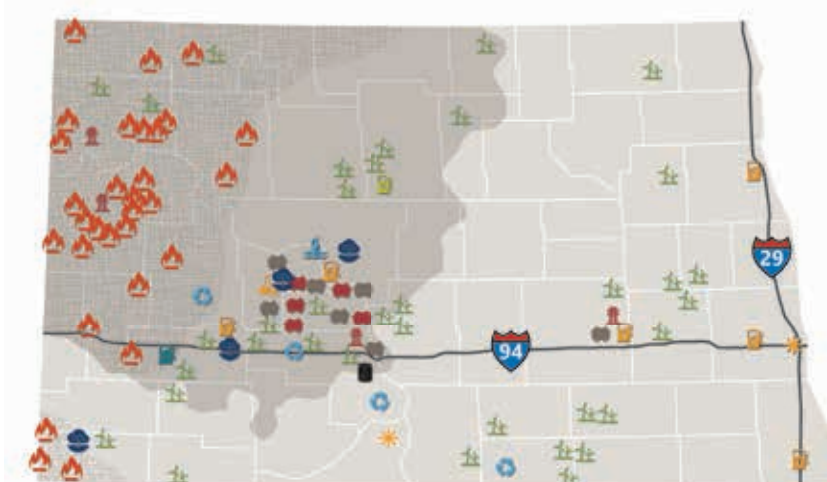
## North Dakota Port Services Inc. Serviced by BNSF

- Adjacent to mainline switch yard.
- Daily service and highway access.
- Fully operational intermodal facility with LNG capacity.

## Electrical Capacity

- More than 41 million megawatt hours of electricity generated in 2023.
- More than half of state's generated electricity is exported.

# NORTH DAKOTA ENERGY SITES



NATURAL GAS PROCESSING

WIND FARM

SOLAR FARM

BAKKEN FORMATION

COAL-BASED GENERATION

SYNFUELS PLANT

BIODIESEL PLANT

RENEWABLE DIESEL REFINERY

LIGNITE MINE

ETHANOL PLANT

RECOVERED ENERGY GENERATION

HYDRO POWER

PETROLEUM REFINERY

PEAKING STATION

OIL FIELDS

CARBON CAPTURE UTILIZATION AND SEQUESTRATION (CCUS)

For more information, contact Tom Oakland at [thomas.oakland@nd.gov](mailto:thomas.oakland@nd.gov)