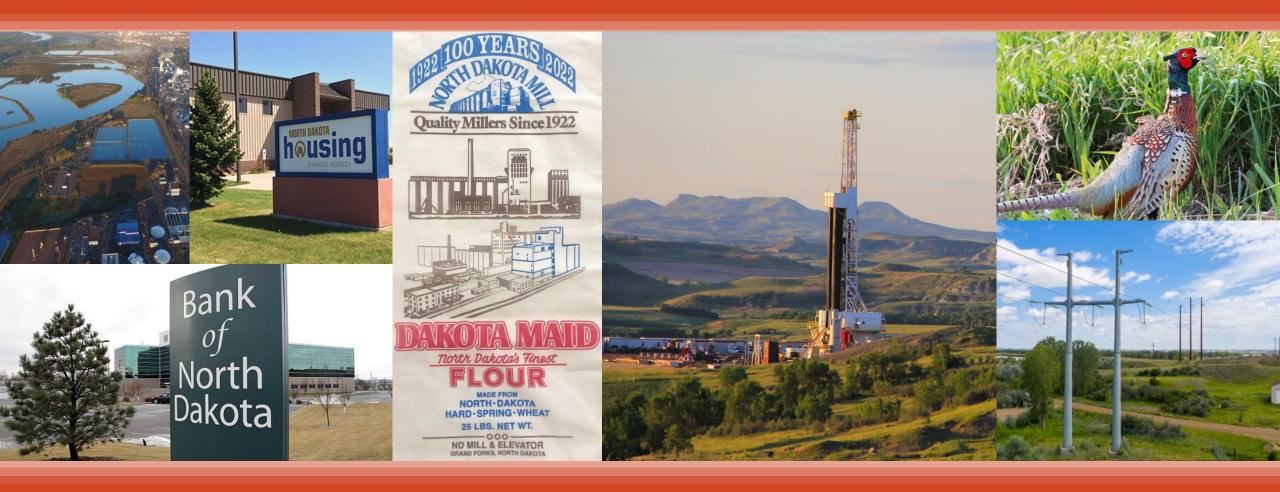
## NORTH DAKOTA INDUSTRIAL COMMISSION OVERVIEW



## HOUSE APPROPRIATIONS

Reice Haase, Deputy Executive Director

# NDCC 54-17: COMMISSION TO MANAGE INDUSTRIES ON BEHALF OF THE STATE



Governor Doug Burgum



Attorney General Drew Wrigley



Agriculture Commissioner
Doug Goehring



## COMMISSION'S SERVICE TO THE STATE HAS GROWN OVER 103 YEARS

Feb. 5<sup>th</sup>, 1919: HB 17 created Industrial Commission, included BND, Mill, and Home



1975: Public Finance Authority created



1982: Housing Finance Agency created





2018: ND achieves Class VI primacy



Builders

Association













Renewable

**Energy Grant** 

Program







1941: First Oil and Gas rules established



Members of the industrial commission of North Dakota, which will manage the system of elevators, warehouses and four mills, the Bank of North Dakota, the Home Building association, state coal mines and briquetting plants, and any other industries in which the state may engage. In the center is Governor Lynn J. Frazier, on the right is Attorney General William Langer, and on the left is Commissioner of Agriculture and Labor John N. Hagan. Governor Frazier and Commissioner Hagan are

1981:
Creation of
Oil and Gas
Division,
Office of IC,
and first grant
program

2003: Oil and Gas Research Program created



2013: Outdoor Heritage Fund created

2021: Clean Sustainable Energy Authority created



## Industries, Agencies, and Programs

#### Legend

Commission

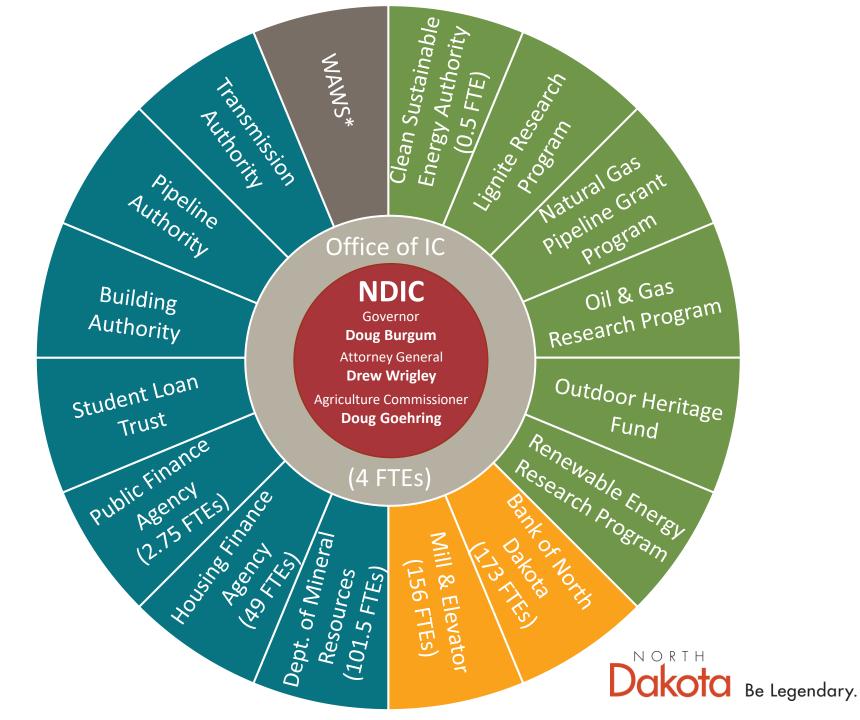
Office of IC

Agency Role

Grant Program

State-Owned Enterprise

Other



## OFFICE OF THE INDUSTRIAL COMMISSION (NDCC 54-17-03)

#### WHO WE ARE

4 Full-time Team Members1 Part-time Team Members5 Full and Part-time Contract Employees

#### WHAT WE'RE ABOUT

Mission: Coordinate and implement the Commission's oversight of the 16 diverse agencies and programs and manage over \$250 million in grant programs

#### WHO WE SERVE

#### **Commission Members:**

Governor, Attorney General, Agriculture Commissioner

#### General Public/Media:

Point of contact for the Commission and provider of public information

#### Grant

**Applicants/Recipients:** 

102 businesses, nonprofits, state entities, political subdivisions, and other applicants

#### **Advisory Boards:**

Renewable Energy Council, Lignite Research Council, Oil and Gas Research Council, OHF Advisory Board, and Clean Sustainable Energy Authority

#### **State Agencies:**

DMR, State Mill, HFA, Transmission Authority, Pipeline Authority, PFA, BND, WAWSA

#### Legislature:

Resource for the legislature providing information about the Commission





## OFFICE OF THE INDUSTRIAL COMMISSION (NDCC 54-17-03)

#### WHAT WE DO



#### **Research Programs**

Manage **69** Oil & Gas Research Program, Lignite Research Program, and Renewable Energy Program projects = **\$103,801,776** 



#### **Outdoor Heritage Fund**

Manage **79** OHF projects = **\$50,068,964** 



Clean Sustainable Energy Authority
Manage 9 CSEA projects = \$44,284,125



#### **Legislative Affairs**

Track legislation affecting the Commission, coordinate appropriations information, testify on behalf of the Commission.

>630 grant report approvals/year



#### **Implementation**

Facilitate monthly Industrial Commission meetings and implement Commission's directives



#### **Advisory Boards Facilitator**

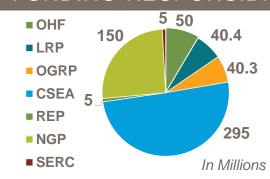
Facilitate Advisory Board meetings for LRP, OGRP, REP, CSEA, OHF and respective Technical Committees.

#### HOW WE DO IT AND FUNDING RESPONSIBILITY

Total 21-23 Administrative Budget:

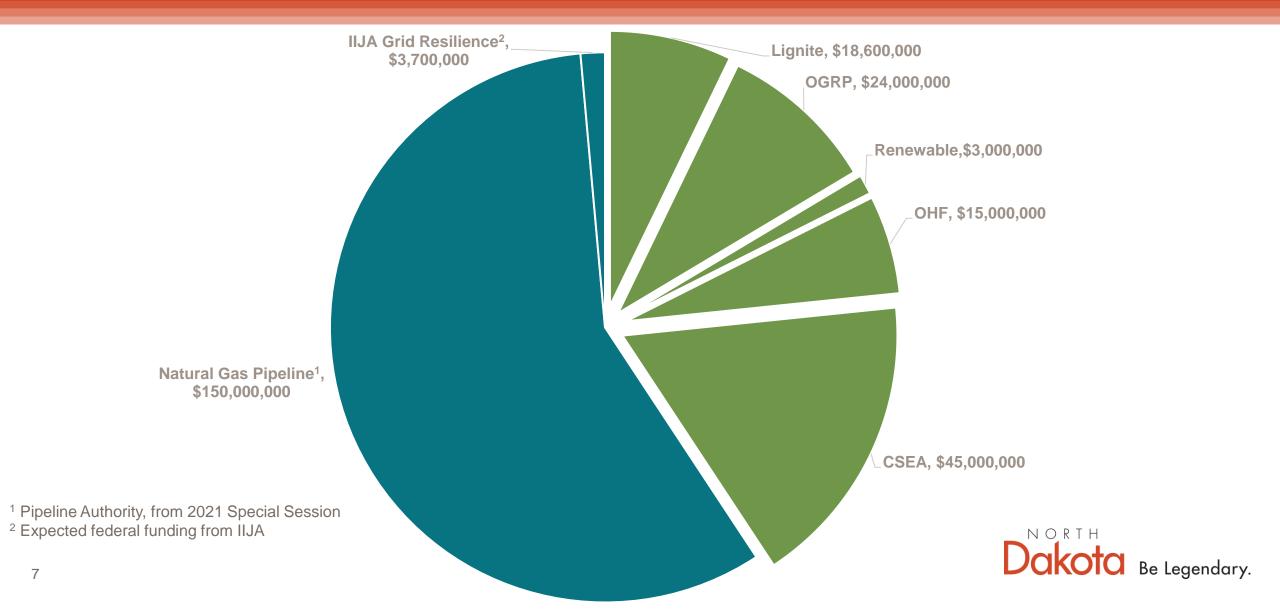
\$1,214,768

Special Funds Continuing Appropriation Budgets: \$585,853,575





## \$255.6 MILLION IN GRANT OPPORTUNITIES (2021-23 BIENNIUM)



## LIGNITE RESEARCH PROGRAM (NDCC 54-17.5)

To preserve and enhance development of North Dakota's lignite resources

#### **Funding Source:**

10¢/ton coal severance

tax

\$10 million oil production and

extraction taxes

Total Value:

\$123.4 Million Granted

\$2.3 Billion Value

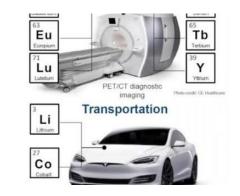
**Total Projects:** 

250





Ga





Gallium

Photos: EERC



## LIGNITE RESEARCH PROGRAM CURRENT STATUS\*



**Cash Balance:** 

\$29,914,405.98



**Active Projects:** 

29



**Outstanding Commitments:** 

\$24,130,781.97



**Uncommitted Cash Available:** 

\$5,783,624.01

**Next Grant Round: April 2023** 



## OIL AND GAS RESEARCH PROGRAM (NDCC 54-17.6)

To promote the growth of the oil and gas industry through research and education

#### **Funding Source:**



\$14.5 million oil production and extraction taxes

**Total Value:** 

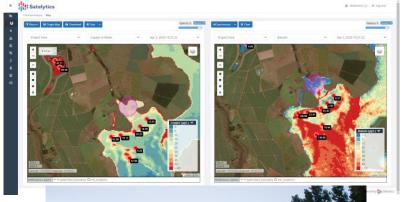


\$491 Million Value





116





Photos: EERC



## OIL AND GAS RESEARCH PROGRAM CURRENT STATUS\*



**Cash Balance:** 

\$32,714,048.16



**Active Projects:** 

22



**Outstanding Commitments:** 

\$29,881,692.66



**Uncommitted Cash Available:** 

\$2,832,355.50

**Next Grant Round: June 2023** 



## **OUTDOOR HERITAGE FUND (NDCC 54-17.8)**

To enhance conservation practices and access to North Dakota's outdoors

#### **Funding Source:**



\$15 million oil production taxes

**Total Value:** 



\$196.3 Million Value

**Total Projects:** 



213





## **OUTDOOR HERITAGE FUND CURRENT STATUS\***



**Cash Balance:** 

\$42,082,276.36



**Active Projects:** 

**79** 



**Outstanding Commitments:** 

\$40,432,392.05



**Uncommitted Cash Available:** 

\$1,649,884.31

**Next Grant Round: May 2023** 



## RENEWABLE ENERGY PROGRAM (NDCC 54-63)

To foster development of renewable energy and biofuels

#### **Funding Source:**



\$3 million oil extraction taxes

**Total Value:** 



\$23.1 Million Granted

\$154 Million Value

**Total Projects:** 



68





## RENEWABLE ENERGY FUND CURRENT STATUS\*



**Cash Balance:** 

\$6,545,448.89



**Active Projects:** 

18



**Outstanding Commitments:** 

\$5,426,302.44



**Uncommitted Cash Available:** 

\$1,119,146.45

**Next Grant Round: May 2023** 



## **CLEAN SUSTAINABLE ENERGY AUTHORITY (NDCC 54-63.1)**

To support the commercialization and development of low-emissions technologies

#### **Funding Source:**

\$25 million general fund

\$20 million ARPA

\$250 million BND line-

of-credit

**Total Value:** 

\$44.2 Million Granted

\$4.7 Billion Value





11





## **CLEAN SUSTAINABLE ENERGY FUND CURRENT STATUS\***



**Active Projects:** 

11



**Cash Balance:** 

\$39,341,880.10



**Uncommitted Cash Available:** 

\$670,630.52



**Outstanding Commitments:** 

\$38,671,249.58



**Committed Loan Balance:** 

\$250,000,000

No Additional Grant Rounds Planned for 2021-2023 Biennium



## **CLEAN SUSTAINABLE ENERGY AUTHORITY PROJECTS**

CSEA-Approved Projects:			
APPLICATION	APPLICANT	GRANT AWARD	LOAN AWARD
1. Production of Blue Hydrogen-Dakota H2 Hub	BakkenEnergy LLC	\$10 Million	\$80 Million
2. Converting Gas to Value-Added Projects-Cerilon GTL	Cerilon GTL ND Inc.	\$7 Million	\$40 Million
3. Unlocking the Full Potential of Produced Water as a Key Component of Clean Sustainable Energy	Wellspring Hydro	\$1 Million	
4. Commercial Deployment of Carbon Dioxide Capture & Geological Sequestration in McLean County	Midwest AgEnergy Group and Carbon America Developments, LLC	\$3 Million	\$15 Million
5. Front-End Engineering and Design for CO2 Capture at Coal Creek Station	Energy & Environmental Research Center	\$7 Million	
6. Solving North Dakota Flaring: Mobile Flare Gas Capture & Fueling Platform Expansion	Valence Natural Gas Solutions		\$15 Million
7. Internal Combustion Engine Carbon Capture and Sequestration	Enerplus Resources (USA) Corporation	\$1 Million	
8. Project Tundra	Minnkota Power Cooperative		\$100 Million
9. Liberty H2 Hub Front-End Engineering and Design	Energy & Environmental Research Center	\$10 Million	
10.Project Phoenix: Manufacturing bio-degradable polymers using methane as feedstock	Newlight Technologies, Inc.	\$4.185,625 Million	
11.Geothermal Power Generation for Oil & Gas Production	Enerplus Corporation (USA) Corporation	\$1.098,500 Million	
TOTAL		\$44.2 MILLION	\$250 MILLION





# Dakota

Be Legendary.

