



INDUSTRIAL COMMISSION OF NORTH DAKOTA
CLEAN SUSTAINABLE ENERGY AUTHORITY

Governor
Doug Burgum
Attorney General
Drew H. Wrigley
Agriculture Commissioner
Doug Goehring

Clean Sustainable Energy Authority Technical Review Committee

January 23, 2024 8:00 AM

Bank of North Dakota Missouri River Conference Room

1200 Memorial Highway, Bismarck, ND

Or Microsoft Teams

[Click here to join the meeting](#)

Or call in (audio only)

[+1 701-328-0950,,870483764#](#)

(approximately 8:00 am)

- I. Call to Order and Determination of Quorum and Opening Comments – *Rep. Glenn Bosch and Sen. Dale Patten, Co-Chairs*
 - a. Updates from Industrial Commission and Introduction of New Staff – *Reice Haase*

(approximately 8:10 am)

- II. Administration:
 - a. **Consideration of July 25th, 2023 Clean Sustainable Energy Authority Meeting Minutes** (Attachment 1)
 - b. **Declaration/Consideration of Conflicts of Interest** (Attachment 2)

(approximately 8:20 am)

- III. Reports – *Reice Haase*:
 - a. Project Management and Financial Report (Attachment 3)
 - b. Report on January 16th, 2023 CSEA Technical Review Committee Meeting (Attachment 4)

(approximately 8:30 am)

- IV. Presentation from North Dakota Development Fund – *Shayden Akason*

(approximately 9:00 am)

- V. Review of Grant Round 5 Applications – Each application will include a summary from the Industrial Commission followed by a presentation by the Applicant and CSEA board member questions
 - a. C-05-A – Clean H₂ and N-fertilizer Production Facility; Submitted by Prairie Horizon Energy Solutions LLC; Total Project Costs: \$2,200,000,000; Amount Requested: \$125,000,000 fertilizer loan (Attachment 5)

(approximately 9:30 am)

- b. C-05-B – Spiritwood Fertilizer Project; Submitted by NextEra Energy Resources Development, LLC; Total Project Costs: \$1,293,000,000; Amount Requested: \$125,000,000 fertilizer loan (Attachment 6)

Break – approximately 10:00 am



(approximately 10:15 am)

- c. C-05-C – “Green” Pig Iron Production Facility; Submitted by Scranton Holding Company/North American Iron, Inc.; Total Project Costs: \$2,000,000,000; Amount Requested: \$12,000,000 grant (Attachment 7)

(approximately 10:45 am)

- d. C-05-D – Unlocking the Full Potential of Produced Water (3rd Ask); Submitted by Wellspring Hydro; Total Project Costs: \$324,730,000; Amount Requested: \$5,000,000 grant, \$25,000,000 loan (Attachment 8)

(approximately 11:15 am)

- e. C-05-E – Blue Ammonia Facility; Submitted by Catalyst Midstream (USA) LLC; Total Project Costs: \$960,000,000; Amount Requested: \$10,000,000 grant (Attachment 9)

Break – approximately 11:45 am; Meeting will resume as a working lunch for Board Members

(approximately 12:00 pm)

- f. C-05-G – Dickinson Renewable Fuel Facility Expansion; Submitted by EERC; Total Project Costs: \$21,761,930; Amount Requested: \$10,000,000 grant (Attachment 10)

(approximately 12:30 pm)

- g. C-05-H – Energy Storage Technology for Lithium-Ion Batteries; Submitted by Dakota Lithium Materials; Total Project Costs: \$10,250,000; Amount Requested: \$4,000,000 grant (Attachment 11)

(approximately 1:00 pm)

- h. C-05-I – Grand Power North Dakota Battery Manufacturing Plant; Submitted by Packet Digital; Total Project Costs: \$56,558,592; Amount Requested: \$10,000,000 grant, \$17,355,992 loan (Attachment 12)

(approximately 1:30 pm)

- i. C-05-J – Carbon Convert Prototype; Submitted by Carbon Convert; Total Project Costs: \$4,500,000; Amount Requested: \$500,000 grant (Attachment 13)

Break – approximately 2:00 pm

(approximately 2:15 pm)

- j. C-05-K – Cerilon GTL (2nd Ask); Submitted by Cerilon; Total Project Costs: \$3,600,000,000; Amount Requested: \$20,000,000 grant, \$80,000,000 loan (Attachment 14)

(approximately 2:45 pm)

- k. C-05-L – NDeV Flare Gas Mitigation Project; Submitted by ND Energy Ventures; Total Project Costs: \$30,000,000; Amount Requested: \$3,000,000 grant, \$10,000,000 loan (Attachment 15)

(approximately 3:15 pm)

Consideration of motion to enter Executive Session pursuant to N.D.C.C. 54-63.1-06 and 44-04-19.2

- I. *Review of Confidential Application Attachments* (Confidential Attachments 5-15)

- VI. Review of Confidential Bank of North Dakota Information – *Todd Steinwand* (Confidential Attachment 16)



Meeting Returns to Open Session

(approximately 4:30 pm)

VII. **Vote on funding recommendations for each application**

VIII. Other Business

IX. Adjournment

***Bold items require Committee action.**