

Minutes of a Meeting of the Clean Sustainable Energy Authority (CSEA)  
Held on August 19, 2021 at 1:00 p.m.  
Pioneer Room, State Capitol  
Bismarck, ND

Present: Lt. Governor Brent Sanford, Chair  
Jim Arthaud  
Joel Brown  
Al Christianson  
Christopher Friez  
Terry Goerger  
Robert (Mac) McLennan  
Kathy Neset  
Charles Gorecki  
Dave Glatt  
Lynn Helms  
Justin Kringstad  
James Leiman  
Rachel Retterath  
Todd Steinwand  
John Weeda

Also

Present: A list of attendees is available in the CSEA files. This meeting was made available on Teams so unable to determine all the attendees.

Lt. Governor Sanford, Chairman, called the meeting of the Clean Sustainable Energy Authority (CSEA or Authority) to order at 1:05 p.m. with a quorum being present. He thanked all the members for their willingness to serve. This panel was formed by the Legislature with the passage of House Bill No. 1452 which Governor Burgum signed into law in April. The purpose of the Authority is to support research, development, and technological advancements through partnerships and financial support for the large-scale development and commercialization of projects, processes, activities, and technologies that reduce environmental impacts of energy production. The key word is commercialization because there are a number of other research funds. The focus of this Authority is how to commercialize these research and advanced technologies into the next generation of energy production. The bill does provide \$25M for a Clean Sustainable Energy Fund which is to be used to enhance the production of clean sustainable energy to make the state a world leader in the production of clean sustainable energy and to diversify and grow the State's economy. The focus is on lower emissions and a carbon footprint in all of the State's energy production, including new technologies and advancements moving forward. He expressed his thanks to the bill sponsors, Senate Majority Leader-Rich Wardner and the House of Representatives Majority Leader-Chet Pollert, along with the Prime Sponsor-Representative Glenn Bosch and Co-sponsor-Senator Dale Patten. Fellow bill sponsors were Representative Jeff Delzer, Representative Alisa Mitskog, Representative Todd Porter, Senator Ray Holmberg, and Senator Jessica Bell.

**Introduction of Clean Sustainable Energy Authority members:**

Two representing the Renewable Energy Council are Al Christianson of Great River Energy and Terry Goerger of Goerger Seed Farm. Two representing the Lignite Research Council are Christopher Friez of North American Coal and Robert (Mac) McLennan of Minnkota Power Cooperative, Inc. Two representing the Oil and Gas Research Council are Kathy Neset of Neset Consulting Service and Jim Arthaud of Wave Petroleum Operating, LLC. Representing Western Dakota Energy Association is Joel Brown of First International Bank & Trust.

Ms. Fine stated the Lignite Research Council along with the Empower Commission has put together a diagram to reflect the history of how this research pathway has been funded in the past. The diagram has been streamlined for the CSEA to identify the levels of funding for fundamental research compared to commercialization.

Ms. Fine stated the guidelines for Renewable Energy Council policy will be used in drafting the initial CSEA guidelines. In the drafting of these guidelines, the key should be flexibility. If the goal is to see a quick turnaround of getting projects to commercialization, there should not be many initial policies since the Authority is new and the types of projects received is still unknown. There should be limited constraints in place in helping the Authority fund potentially great projects. One of the benefits is being set up with a really good Tech Committee and the staff with their expertise in prior research grants. With the Renewable Energy Council, after the program started there were changes needed which did happen.

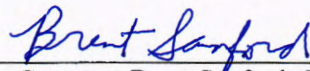
A doodle poll will be sent out shortly for the CSEA Tech Committee date. Having a Teams meeting that allowed members to watch, but not participate might be a violation.

#### Development of Communications Plan

- The Clean Sustainable Energy Authority website is currently available on the Industrial Commission website at <http://www.nd.gov/ndic/>
- Please reach out to the administrative staff about what should be uploaded.

Authority member Brown distributed copies of the “The New Map” book for the Authority members and noted that the last one third of the book contains information pertinent to CSEA. The author is fair in his assessment of the energy map moving forward. An important part of this process is not only developing new technology, but also being a champion for those implemented.

With no further business, Lt. Governor Sanford adjourned the meeting at 3:45 p.m.



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Lt. Governor Brent Sanford, Chairman