

One Hundred Seventh Legislature - First Session - 2021

Introducer's Statement of Intent

LB650

Chairperson: Senator Bruce Bostelman

Committee: Natural Resources

Date of Hearing: February 11, 2021

The following constitutes the reasons for this bill and the purposes which are sought to be accomplished thereby:

The Nebraska Geologic Storage of Carbon Dioxide Act serves to establish the legal and regulatory framework for potential carbon dioxide capture and sequestration projects in Nebraska. At present, regulatory authority of carbon capture and sequestration (CCS) projects is held at the federal level with the Environmental Protection Agency. Establishing Nebraska specific statutes is the first step to facilitate further studies of CCS feasibility in Nebraska.

The proposed legislation will:

- Establish legislative intent to facilitate carbon capture in Nebraska,
- Designate property rights around storage sites in deep geologic formations,
- Assign state regulatory authority of CCS facilities in Nebraska,
- Specify the regulatory and permitting process within the existing federal structure, and
- Create a cash fund sustaining regulatory operations, minimizing impact to taxpayers.

Principal Introducer: _____

Senator Michael Flood