



# North Dakota House of Representatives

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## Representative Anna Novak

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## COMMITTEES:

Education  
Energy and Natural Resources (Vice Chair)

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Good morning, Mr. Chairman and members of the committee. For the record, my name is Anna Novak, representative from district 33.

House Concurrent Resolution 3016 recognizes the significant benefits of enhanced oil recovery, also known as EOR, and emphasizes the importance of maintaining favorable policies to support the development of carbon capture technology and the utilization of carbon dioxide (CO<sub>2</sub>) as a valuable commodity to advance our energy security.

North Dakota's Bakken Formation is a world-class energy resource, currently producing approximately 1.2 million barrels of oil per day. Despite this impressive output, current recovery methods extract only a small portion of the Bakken's estimated oil in place. Implementing EOR techniques, particularly those utilizing CO<sub>2</sub>, has the potential to unlock several billion additional barrels of oil, thereby extending the productive life of the Bakken by several decades. This not only promises to bolster our state's economy but also enhances national energy security.

Our state's coal industry has been at the forefront of developing technologies to capture CO<sub>2</sub> from power and gasification facilities. The captured CO<sub>2</sub> is not merely a byproduct but a valuable commodity essential for the full deployment of EOR in both shale formations and conventional reservoirs. By fostering the development of carbon capture, utilization, and storage technologies, we can simultaneously advance our oil and coal industries, ensuring a prosperous and energy-secure future for North Dakota.

The Dakota Gasification Synfuels plant by Beulah, ND, which is in district 33, has been sending carbon dioxide to an oilfield in Saskatchewan, Canada, for enhanced oil recovery for the past 25 years - without incident. That lease of the carbon dioxide pipeline going to the Weyburn oilfield will be up in 2026, which may present opportunities for North Dakota's enhanced oil recovery efforts.

I urge the committee to support this resolution, encouraging both state and federal governments to maintain and implement policies that incentivize the utilization of CO<sub>2</sub> for EOR. Such policies will not only maximize the potential of our natural resources but also position North Dakota as a leader in innovative energy solutions.

Thank you, Mr. Chairman and members of the committee. With that, I'll stand for any questions.