

Benefits of adding energy users like centers in North Dakota

- Adds to the viability of our energy resources.
- Diversifies the economy.
- Provides opportunity in rural areas.
- Adds jobs and tax base in the areas located.

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Types of data centers in 2021

- Large scale developments.
 - Amazon
 - Google
 - Facebook
 - Apple
 - Microsoft
 - Extremely large investments often producing hundreds of Jobs.
- Recent announcements in the region.
 - Minnesota 2019
 - Iowa 2020
 - Nebraska 2019
 - Wyoming 2017





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Types of data centers in 2021 (conti

- Colocation data centers
 - Range in size and offer secure space for companies to locate IT equipment.
 - Range in size and can offer an array of services.



Types of data centers in 2021 (conti

- New interruptible data centers Focus on computing that can be interrupted.
 - Video Rendering
 - Artificial intelligence
 - Block chain computing



These emerging data centers can help our energy resources operate efficiently.



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Senate Bill 2137

- Most States that have made major announcements recently have Data Center specific tax incentives.
 - Passing SB 2137 will make sure we are on a level playing field with competing states.
- Will give rural areas of ND a chance to land a data center project.
- Enhances the language from the original tax incentive to make it more effective.

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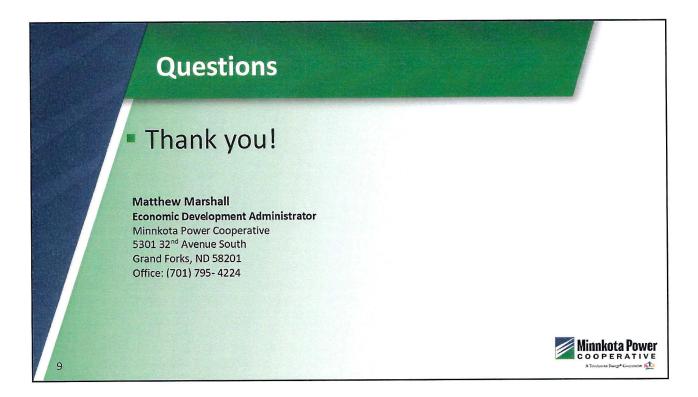
Senate Bill 2137

- Enhancements to the old data center incentive by making it more effective.
 - Allows time needed to develop projects and allows all communities in the state to have an opportunity.
 - Requires data centers must be at least 15,000FT²
 - Requires data centers use at least 50% of the space for computing.
 - Updates the language to be inclusive of all types data centers.



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