



Clean Grid alliance

Your go-to source for strategic, persistent & influential advocacy on behalf of renewable energy in the Midwest

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Who are we?



Clean Grid Alliance (CGA)
is a nonprofit
organization that works
to advance renewable
energy in the Midwest
(formerly Wind on the Wires)

What we do

Four Main Areas of Work



STATE POLICY

Stimulating market conditions that create a demand for renewables through policy initiatives at state legislatures.



TRANSMISSION

Ensuring there is **adequate access** to the MISO electric grid for renewables, and transmission projects are completed promptly.



RULES & LAW

Engaging in **regulatory** and **resource planning processes** to support transmission and ensure renewables are included in the energy resource mix.



PUBLIC EDUCATION

Providing ongoing public education and outreach to **achieve broad support and acceptance** of renewables.

Clean grid alliance legislative/regulatory work

- Wind on the Wires helped put renewable energy requirements (RPS/RES) in place in Midwest states; Clean Grid Alliance now focusing on carbon reduction/grid reliability with changing resource mix
- Lack of transmission capacity has been a bottleneck from the early 2000's; CapX projects provided economic, reliability and public policy benefits (including interconnecting renewables)
- Actively participate in electric utilities Integrated Resource Plans
- Current work includes focus on taxes, siting, Prime Farm Land, decommissioning, vegetative management, regulatory reform (keeping MN competitive compared to neighboring states), advancing transmission

Clean grid alliance MISO/Transmission work

- **Clean Grid Alliance** has been extensively involved in transmission planning, system operations and market issues since 2001; 2011 MVP transmission portfolio (17 lines) facilitating thousands of MW of renewables
- Although wind development will continue, **Clean Grid Alliance** is working extensively at MISO on solar issues – how to dispatch solar resources in interconnection studies; transmission to unlock clogged interconnection queue; other key market/operation issues
- Worked for the last 5+ years to drive next portfolio of new transmission in Long Range Transmission Planning (LRTP) process; Tranche 1 set of lines slated for MISO board approval June 2022
- Intervened/supported with testimony 10 (of 17) MVP lines in state regulatory approval process; currently in litigation supporting construction of Cardinal Hickory Creek 345kV transmission line

How can Minnesota legislature help with transmission?

- Encourage Minnesota utilities to jointly plan and own new transmission
- Continue clear message to MISO on the State of Minnesota's expectations, **including timing**, regarding carbon reduction and electrifying Minnesota's economy; these opportunities will require a much different grid than we have today
- Appropriate regulatory reform
- Transmission siting/routing challenges – use existing ROW; look at roadway ROW where appropriate
- Capture opportunities from federal Infrastructure Bill, BBB

THANK YOU



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