



ATC Stakeholder Meeting 2010 Economic Study Projects

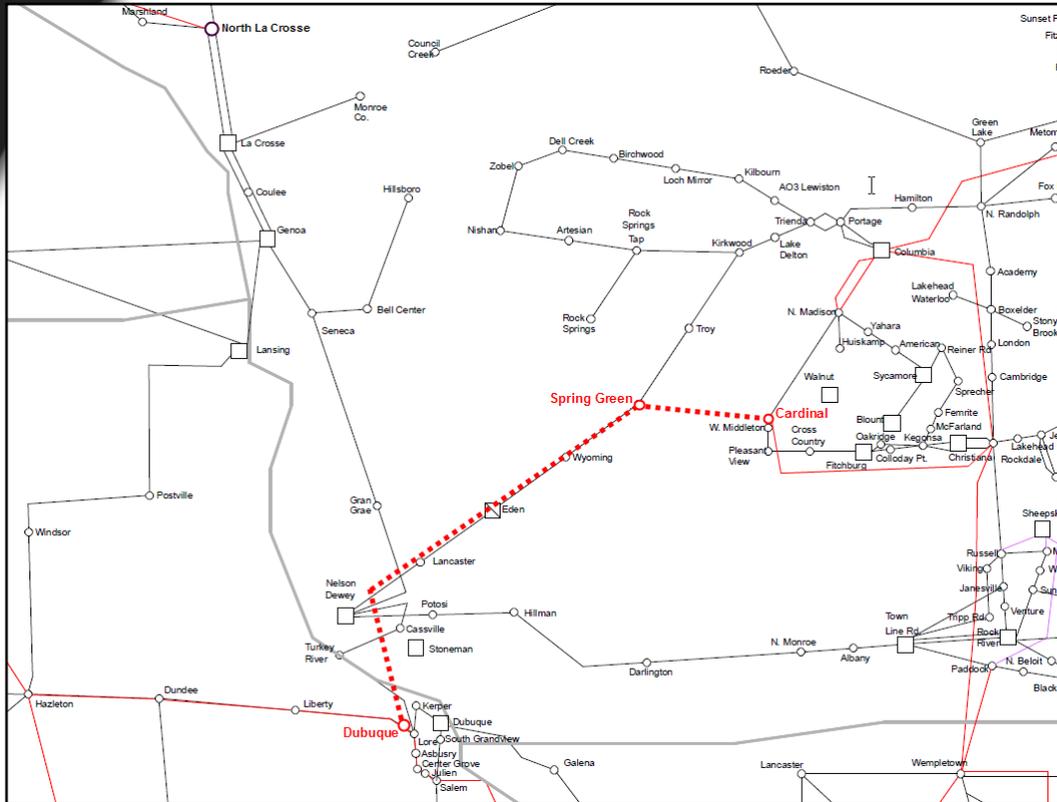
Todd Tadych
ATC Economic Planning
5-10-10



Proposed Projects to Analyze

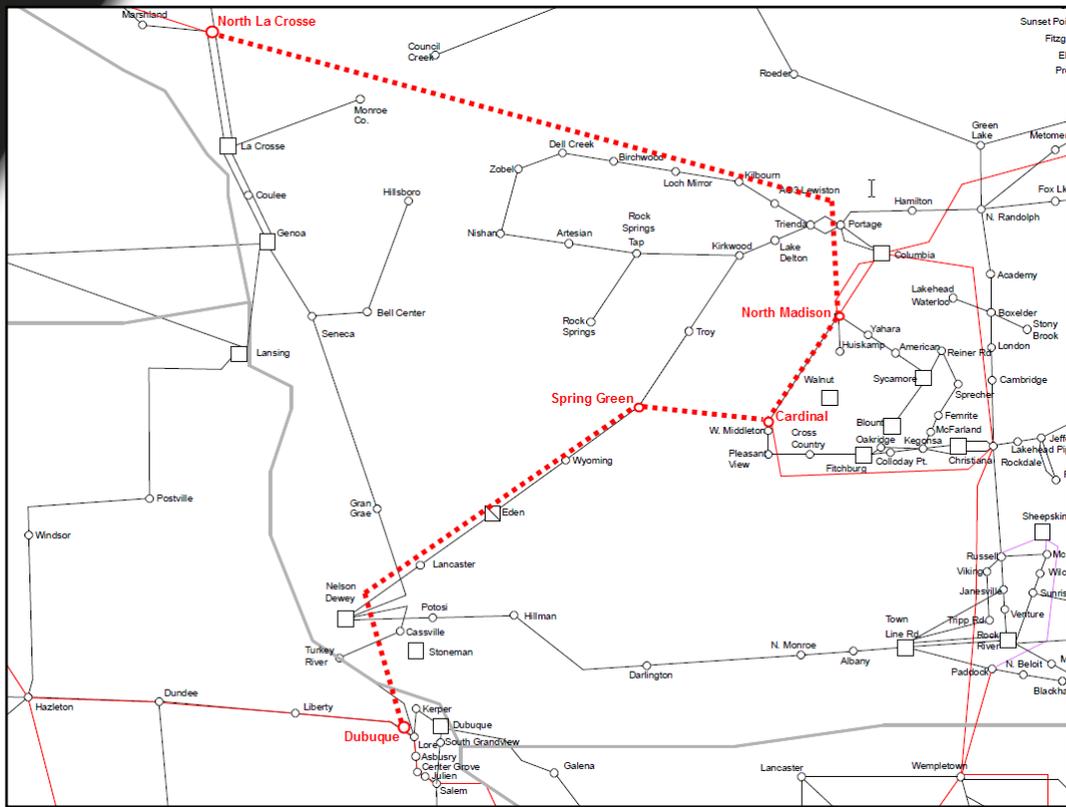
- **2010 Proposed Projects to Study**
 - La Crosse – Madison 345 kV Project and Alternatives
 - North La Crosse – North Madison – Cardinal 345 kV Project
 - Dubuque – Spring Green – Cardinal 345 kV Project
 - North La Crosse – Spring Green – Cardinal 345 kV Project
 - Combination
 - North La Crosse – North Madison – Cardinal 345 kV Project
 - Dubuque – Spring Green – Cardinal 345 kV Project
 - Genoa – North Monroe 765 kV Project
 - Western Wisconsin Low Voltage Project
 - Bain – Zion Energy Center 345 kV Project
 - Lake Michigan HVDC Project

Dubuque – Spring Green – Cardinal 345 kV Project



These drawings are for informational purposes only and do not portray actual transmission line additions or potential routes

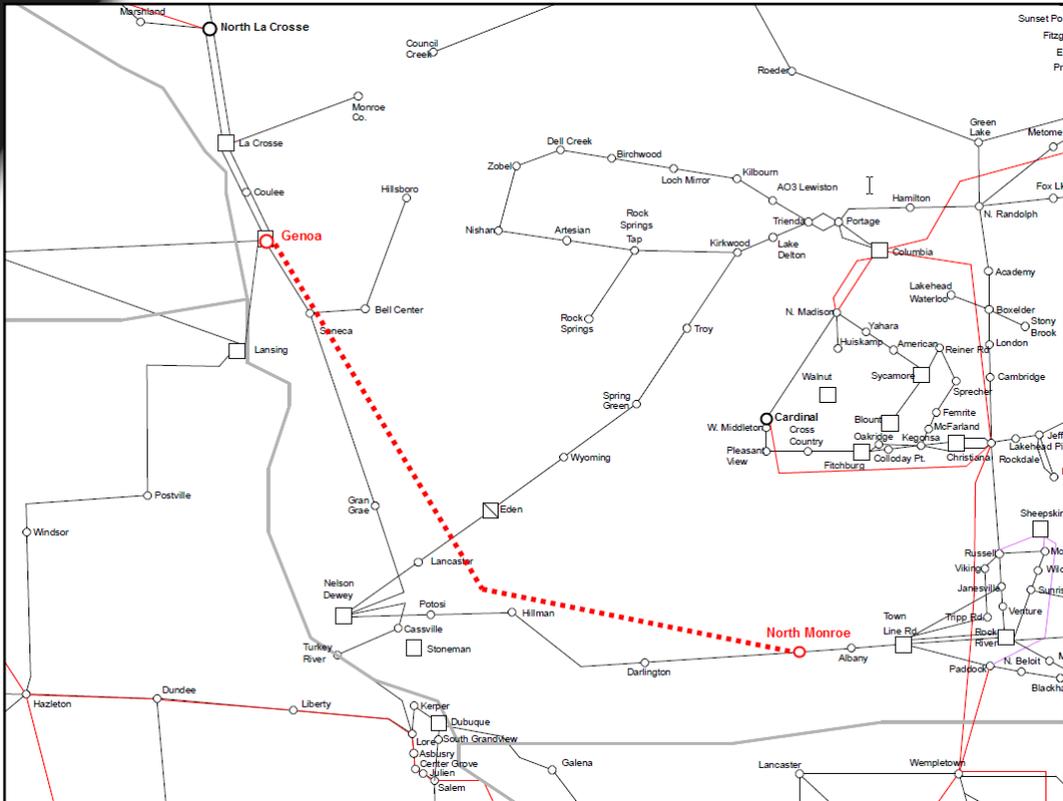
Combination North La Crosse – North Madison – Cardinal 345 kV Project Dubuque – Spring Green – Cardinal 345 kV Project



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Genoa – North Monroe 765 kV Project



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Western Wisconsin Low Voltage Project

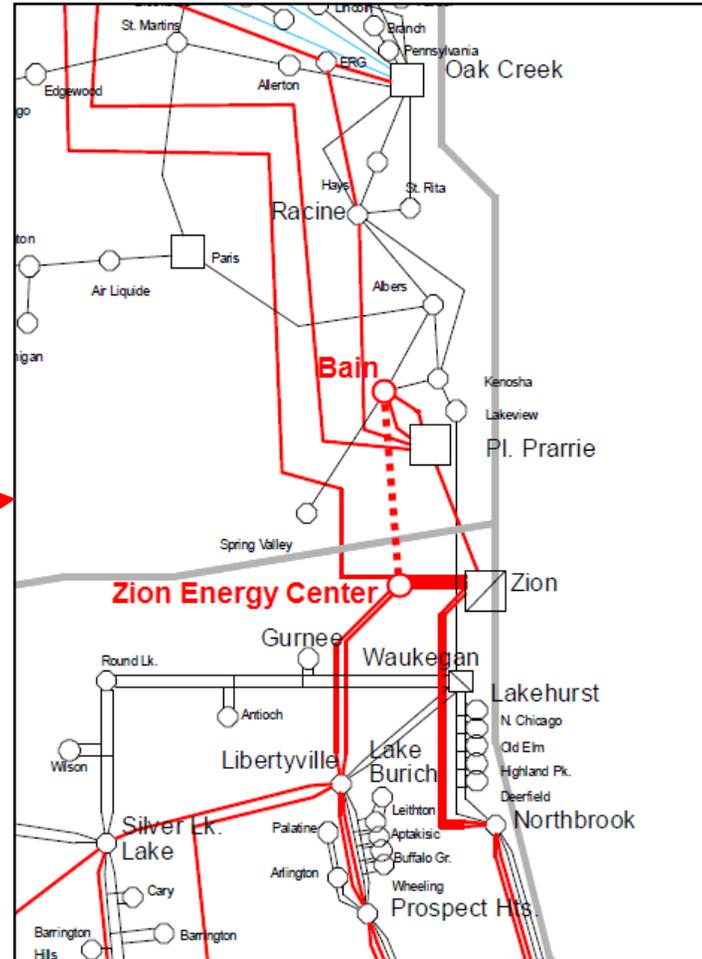
New and upgraded facilities in IA, IL, MN, and WI:

- 69 kV
- 138 kV
- 161 kV



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Bain – Zion Energy Center 345 kV Project

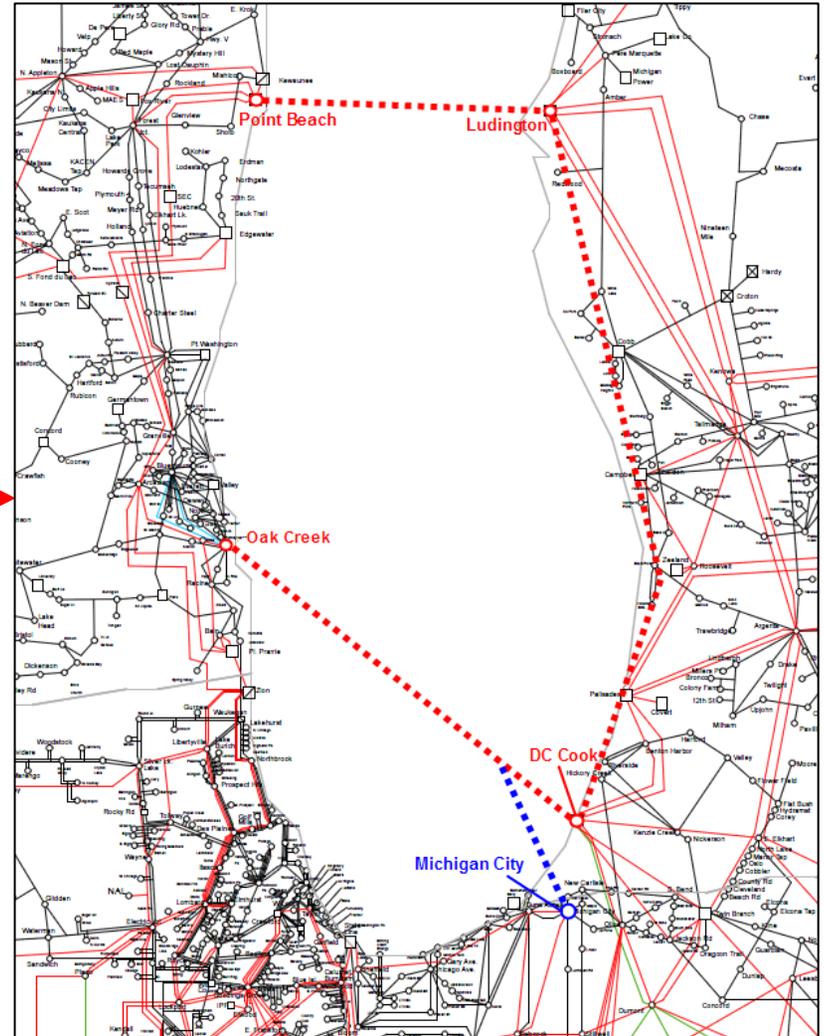


Lines under consideration include:

- Bain - Zion Energy Center
- Racine – Zion Energy Center
- Suggestions?

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Lake Michigan HVDC Project



HVDC lines under consideration include:

- Point Beach – Ludington
- Point Beach – Ludington
+ Ludington – DC Cook (overhead)
- Oak Creek
 - DC Cook?
 - Michigan City?

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Questions?

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