

Stakeholder Follow-up

Questions
Resource Interconnections
Emerging Technology



Stakeholder Follow-up

- How is distributed solar incorporated into generation and load profiles?
- New expansion DG PV is modeled as dispatchable generation with its own profile and is not netted into load growth



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Stakeholder Follow-up

- What percentage of EV does ATC have?
- MISO Demand and Growth Rates

	Base	Base + EV
Demand	0.30%	0.42%
Energy	0.46%	0.96%

Source: MISO February 5, MTEP19 Futures Summary

<https://cdn.misoenergy.org/MTEP19%20Futures%20Summary291183.pdf>

- WI DOT reports that 0.05% of all 2018 registered vehicles are electric

Source: WI DOT

<https://wisconsin.gov/Documents/dmv/shared/rpt-25-cal-18.pdf>

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Stakeholder Follow-up

- How are ATC's economic models different than MISO's?
- ATC adds projects, retirements, new generation and other modeling changes that are added to MTEP after MISO's cut off date
- eg. Point Beach Solar (J505) signed a GIA in January 2018 and was added to the MTEP18 model by ATC



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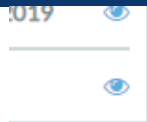
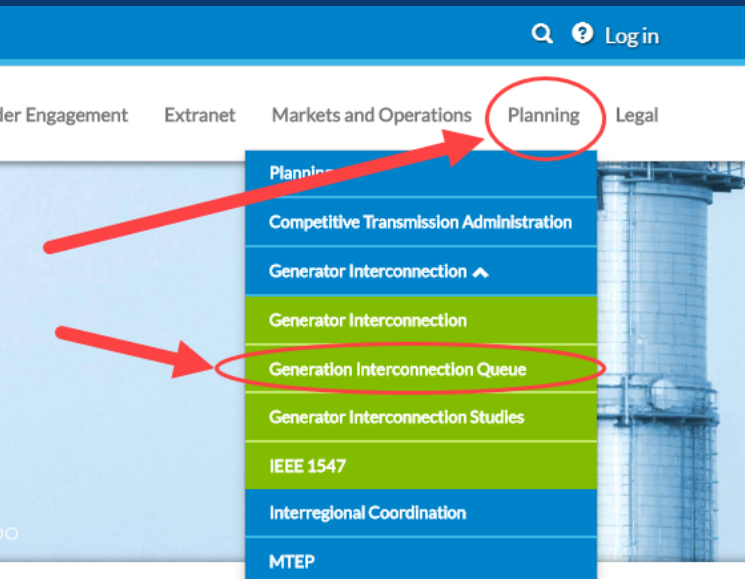
Stakeholder Follow-up

Growing list of generator interconnection?

- See the next slide
- www.misoenergy.org



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Transmission Owner

- Mobile Phone Capable

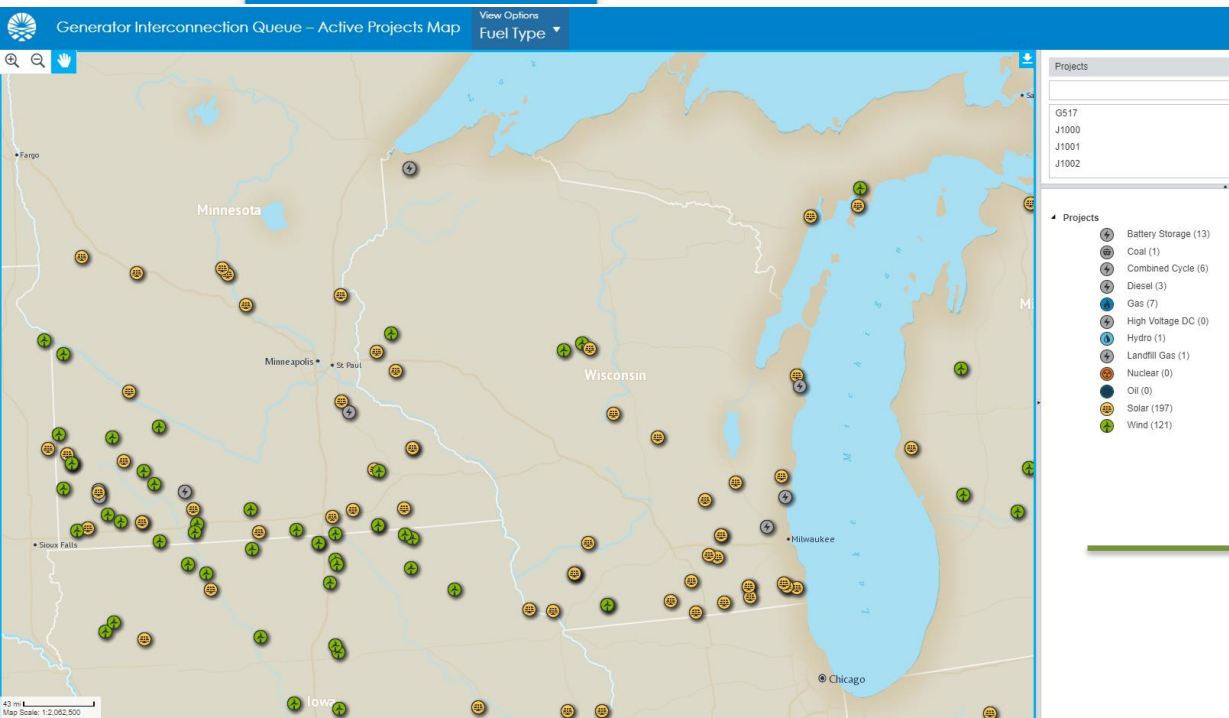
The new map is updated every 30 minutes.

[VIEW NEW GI QUEUE MAP](#)

Interconnection Agreements

View our Inteconnection Service Agreements

[VIEW AGREEMENTS](#)



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Stakeholder Follow-up

- Prepare ATC for Changes in Technology
- Assess Opportunities for Process Improvements
 - List emerging technologies
 - Prioritize for higher likelihood
 - Screen impacts of high likelihood and impact
 - Identify opportunities for process adjustment
 - Propose and implement changes
- Continue to Monitor and Revise
 - Observe industry trends
 - Keep stakeholders involved and request feedback

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