

Interconnection Request Processing MN and Existing MI Rules



Julie Baldwin

March 19, 2019

Category 3, 4 & 5 Process

1. 2-Hour Consultation (if requested)
2. Application Filed
3. Application Completeness Review
4. Application Review
5. Engineering Review
6. Distribution Study
7. Facilities Agreement
8. Utility constructs upgrades and Applicant builds project
9. Commissioning Testing
10. Interconnection Agreement
11. Project begins operating

Early Process Activities: MI & MN

MI Rules	2-Hour Technical Consult	Consult may happen at any time before or during the interconnection process.
MN Rules	Pre-Application Report	Pre-Application report is intended to provide basic info about the utility distribution system near the project and ultimately reduce the number of applications filed in expensive-to-interconnect locations.
MN Rules	Scoping Meeting	Held within 10 days of application deemed complete.

Application Completeness Review: MI & MN

	Utility Determination of Completeness	Customer Files Missing Information
MI Rules	Within 10 Business Days	Unlimited
MN Rules	Within 10 Business Days, 5 Business Days to review subsequently submitted information	Within 10 Business Days

MI rules are silent on queue position.

MN queue position is established according to the application completeness date. Applications are processed sequentially according to the completeness date.

Application Review: MI & MN

Application Review

MI Rules

Within 10 Business Days

MN Rules

10 Business Days to complete initial engineering screens if application is processed under Fast Track process.

This step is not included in the Study Process.

Engineering Review: MI & MN

	Customer	Utility
MI Rules: Engineering Review	Customer has 6 months to opt to pay fee & proceed w/study.	Cat 3: 15 days Cat 4: 25 days Cat 5: 45 days
MN Rules: System Impact Study	Customer must return signed study agreement and deposit within 20 business days.	35 days

A system impact study shall identify and detail the electric system impacts that would result if the proposed DER(s) were interconnected without project modifications or electric system modifications, and to study potential impacts, including but not limited to those identified in the scoping meeting. A system impact study shall evaluate the impact of the proposed interconnection on the reliability of the electric system.

Distribution Study: MI & MN

	Customer	Utility
MI Rules: Distribution Study	Customer has 6 months to opt to pay fee & proceed w/study.	Cat 3: 15 days Cat 4: 45 days Cat 5: 60 days
MN Rules: Facilities Study	Customer must return signed study agreement and deposit within 15 business days.	35 or 45 days

A facilities study may be necessary to specify and estimate the cost of the equipment, engineering, procurement and construction work identified in Initial Review, Supplemental Review, or the Study Process to provide interconnection and interoperability of the DER with the Area EPS Operator's Distribution System as required by Minnesota Technical Requirements.

- Facilities Agreement
- Utility Constructs Interconnection Facilities and, if necessary, Upgrades
- Applicant constructs project
- Commissioning tests - utility may observe
- Executed Interconnection Agreement
- Cost true-up
- Approval for project to begin operating

Thank you!

Questions?