

Disclaimer This PPT Manual is frequently revised.

Please use the web version **only**,

To ensure the most up-to-date information.

Looking for a specific page or step? Try searching for keywords using Ctrl + F

- Snap-shot of estimated site capacity before formally applying
- Check first:
 - Map of MN Service Territories
 - Interactive Hosting Capacity Map
- \$300 Processing Fee
- This process is done 100% on the portal
 - No physical or PDF documents need to be mailed nor emailed in
 - Payments are made online via the e-Pay portal
- Results will be provided in 15 business days

Pre-Application Disclaimer

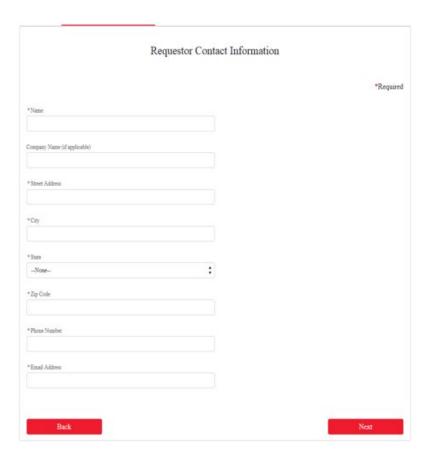
* The capacity screen data only includes existing data. A request for a capacity screen does not obligate Xcel Energy to conduct a study or other analysis of the proposed DER in the event that data is not readily available. If Xcel Energy cannot complete all or some of a capacity screen report due to lack of available data, Xcel Energy will provide the Interconnection Customer with a capacity screen report that includes the data that is available. The provision of information on "available capacity" does not imply that an interconnection up to this level may be completed without impacts since there are many variables studied as part of the interconnection review process. The distribution system is dynamic and subject to change, and data provided in the capacity screen report may become outdated at the time of the submission of the complete Interconnection Application. Xcel Energy will, in good faith, include data in the capacity screen that represents the best available information at the time of reporting.

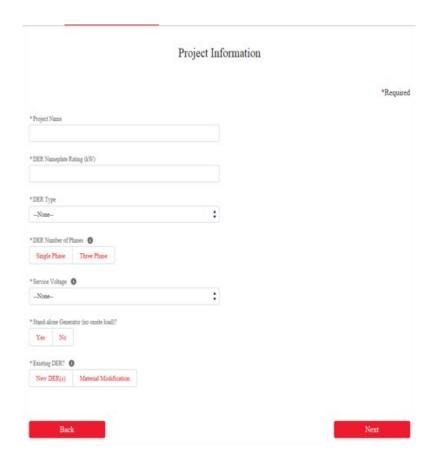


Pre-Applications can be found on the homepage next to the Application tab

First Pre-App Screen

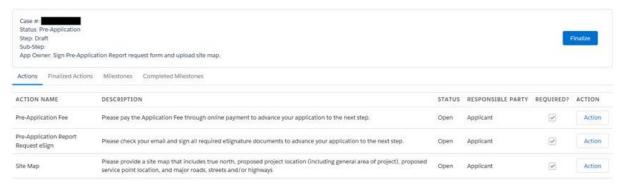
Second Pre-App Screen







Click Complete Pre-Application to move into the Widget and see your required Action Items



Please see Milestones tab for deadline.

- Once your Action Items are complete, they will move from Open to Draft status.
- Then click Finalize to submit the Pre-Application (can't be submitted without finalizing)

- In the portal you will see your Pre-application is now in Review
- All notifications will be sent to the email previously input
- Results will live and be accessible in the portal



Please see Milestones tab for deadline.

Pre-Application Details

- Pre-Applications are indicative, and not a comprehensive study-ready view of a substation.
 - To offer that type of thorough investigation would not be possible in the 15-day timeline and at the \$300 cost for Pre-Applications.
- Pre-Applications are not typically be able to discern any feeder level upgrades or capacity due to voltage rise
 - This type of limitation is not something that shows up in a Pre-Application.
- Missed generation on a Pre-Application does occur from time to time, and we have communicated with the workgroup and developers as to the level of rigor and completeness to expect.

Pre-Application Details

- As a matter of program practice, non-comprehensive Pre-Applications are not grounds for a refund of your Interconnection Study costs. Interconnection studies are tied to a specific application, Pre-Applications are a more general view and are not tied to a specific application.
 - This complicates the idea of notification during the study process if additional generation is discovered.
- We have worked to investigate industry practices, and the level of accuracy and detail we provide in our Pre-Applications is in line with industry norms.
- The level of accuracy and detail provided by Pre-Applications has been thoroughly discussed and explored through the workshops creating the <u>Minnesota Distributed</u> <u>Energy Resources Interconnection Process</u>, which was approved by the MN PUC on April 19, 2019, and took effect June, 2019.

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