

Ameren Illinois Distributed Energy Resources | Bulletin 2025-1

6/9/2025

Ameren Illinois One-Line and Site Plan Requirements for Behind the Meter Projects with Nameplate Capacity of 200 kW and Above and All Remotely Located Generation (RLG/Community and Utility Scale Solar) – Effective 6/16/2025

The purpose of this DER bulletin is to notify DER developers and installers of updated application requirements that will become effective for all newly submitted applications that meet the criteria described above beginning on June 16, 2025. The new requirements will apply to the details contained in the one-line diagram and site plan provided depicting the proposed DER project. The purpose for this change is to allow Ameren Illinois engineering an opportunity to review the pertinent details of DER project designs accurately during the interconnection study such that potential issues can be identified early in the project's development, and to avoid time consuming and costly re-work that is associated with these issues being identified in the inspection/witness testing phase of the project.

These new requirements can be found in the Additional Documents list on the Developer Resources page of the Ameren Illinois Renewables webpage, which can be accessed at the following link: <https://www.ameren.com/illinois/residential/supply-choice/renewables/developer-resources>. Please note that while these new requirements will be enforced for new applications submitted on or after 6/16/25, some existing projects in the interconnection queue may still be subject to update during the interconnection study phase of the project if key details are found missing from them.

Two additional resources are being added to the Ameren Renewables webpage at the same time as this update. A new copy of the DER Checklist, which contains key information pertaining to all DER projects, will be posted to the webpage before the 6/16/25 effective date for these requirements. In addition, Ameren Illinois has developed a video that explains basic signage requirements for DER installations that will be posted in the same timeframe.

If you have any questions about this, please reply to renewablesillinois@ameren.com