

## We Energies

### Change to the minimum Guaranteed Available Short Circuit Current (GASCC) for all new and modified services, impacting customer-owned generation interconnections

Effective Jan. 1, 2025, the minimum GASCC for all new and modified services will be updated from 10,000A (amperes) to 18,000A. All metering and service entrance equipment will need to have a minimum 18,000A Short Circuit Current Rating (SCCR)/Amperes Interrupting Capacity (AIC) rating.

This change has been made to standardize requirements between We Energies, Wisconsin Public Service and Upper Michigan Energy Resources. It is crucial for all customers and installers to account for this updated fault current rating when designing, upgrading or installing solar photovoltaic (PV) systems.

Key points to note:

1. **New fault current limit:** The minimum GASCC at the point of interconnection will now be 18,000A.
2. **Compliance required:** All new applications and system modifications submitted on or after Jan. 1, 2025, must adhere to the updated rating.
3. **Existing customer-owned generation systems:** This change does not affect previously approved systems unless modifications requiring reapproval are made.

Customers may still be allowed to use 10,000A-rated equipment under specific conditions. Here are possible scenarios where the existing equipment will be allowed to remain:

- Customer-owned generation systems approved and interconnected before the policy change will be grandfathered, provided there are no modifications made to increase the service size, rewire the service or relocate the service point.
- Any modifications/additions to an existing customer-owned generation system, where there are no changes to the existing metering.
- Any new customer-owned generation systems that do not require any modifications to the existing metering equipment.

We recommend that customers consult with their system designers and/or customer-owned generation job owner to ensure all future installations comply with this new standard. If you have questions, email us at [CustomerGen@we-energies.com](mailto:CustomerGen@we-energies.com).

[We Energies Electric Service and Metering Manual](#)