

## Wisconsin Public Service

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

Effective Jan. 1, 2025, the minimum GASCC for all new and modified services will be updated from 22,000A (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 Wisconsin Public Service, We Energies 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 systems:** This change does not affect previously approved systems unless modifications requiring reapproval are made.

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@wisconsinpublicservice.com](mailto:CustomerGen@wisconsinpublicservice.com).

[Wisconsin Public Service Gas and Electric Service Manual](#)