**AC Disconnect and Variance Logic Standard NEM**

**Line Side Connection?** (Above Main Breaker)

**30 at Service Point?**

**Is Meter Panel Transformer Rated?**

**Is Meter Panel Rated > 320 Amps?**

**Install Optional AC Disconnect and Signage?** (Recommended)

- **NO**
- **YES**

**AC Disconnect and Signage Required**

**Installing > 1 AC Disconnect?**

- **NO**
- **YES**

**Fusible AC Disconnect and Signage Required**

**AC Disconnect > 10 ft. from Service Panel?**

- **NO**
- **YES**

**Install AC Disconnect and Signage**

**Install AC Disconnect(s) and Signage, and Variance and Custom SLD Required**

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*AC Disconnect and Signage is required on all non-inverter-based generators.*

**Please note:** AC Disconnect is required when removing meter not sufficient to make system safe for crews to work; Diagram is intended to make it easy for everyone to understand the complete requirements.