

Your Roadmap for Long Term Rule 21/IEEE 2030.5 Compliance

Starting on June 22, 2020, all behind the meter systems submitting grid interconnection applications with one of California's Investor Owned Utilities will have to select a Rule 21 compliant smart inverter model on their interconnect application. But selecting an approved smart inverter does not entirely futureproof your project; you also have to plan for the communications network between your inverters and the utility. AlsoEnergy systems are approved for Rule 21 communications, making your projects fully ready for activation.

SDGE
RULE 21

PG&E Pacific Gas and Electric Company[®] **SOUTHERN CALIFORNIA EDISON**[®]

Ensure Your Rule 21 Projects are Futureproofed with AlsoEnergy:

- Certified as Distributed Energy Resource (DER) Aggregator for Rule 21/IEEE 2030.5 projects
- Approved to provide communications between California utilities and compliant devices
- Trusted by leading inverter manufacturers as the communications network for CSIP testing
- Certified performance as integrated solution with multiple smart inverter models
- Proven technology for future IEEE 2030.5 communications requirements in other markets

Four Steps to Rule 21

RULE 21 COMPLIANT	RULE 21 READY	ACTIVATION	RULE 21 OPERATIONAL
<p>What it means: Compliant with current California utility requirements</p> <p>Requirement: Currently the only requirement is to select a smart inverter from the list of approved devices on your interconnection application</p> <p>>> Deadline: June 22, 2020</p>	<p>What it means: All hardware needed for Rule 21 operations is installed</p> <p>Requirement: If you will be using AlsoEnergy to provide aggregator services, you will need to select the PowerManager from AlsoEnergy instead of the PowerLogger.</p> <p>>> Deadline: Recommended now to avoid changing out hardware later</p>	<p>What it means: Your utility is ready to enroll your assets into the management system</p> <p>Requirement: You will need to pay AlsoEnergy a one-time fee to enroll your assets with the utility management system</p> <p>>> Deadline: TBD (estimated 2022)</p>	<p>What it means: Your system is sending data to your utility and responding to utility commands</p> <p>Requirement: There will be an additional annual fee from AlsoEnergy to cover the cost of providing aggregator services</p> <p>>> Deadline: TBD (estimated 2022)</p>