

**(NEW) Effective January 22, 2020** - CPUC Resolution E-5000 - Requires new Smart Inverter Phase 2 Communication requirements and Phase 3 Advanced Functions (1,2,3,8) in addition to all existing smart inverter requirements. All new interconnection requests applying on or after January 22, 2020 will require inverters to meet all of the new requirements.

**SCE Non-Solar Inverter List (Simplified Data)**

Data has not changed since 8/6/2019

**Effective 10/01/19** - This internal SCE Non-Solar Inverter list will discontinue updates as the California Energy Commission will be verifying and hosting certified Energy Storage System Inverter lists on their website. For the Inverter Listing Request Procedure process and the [list of inverter equipment](#) visit the [www.gosolarcalifornia.org/equipment](http://www.gosolarcalifornia.org/equipment) page for list of eligible Solar/Non-Solar/Energy Storage/Battery equipment.

The **list below of eligible non-solar equipment** has been updated to reflect NRTL submission of the reactive power priority requirements and the Function 5 & 6 (SA14 SA15) requirements to SCE. It is the responsibility of the customer/installer/contractor to ensure the equipment purchased meets both the smart inverter requirements and the new RPP requirements adopted in E-4920 and E4898 (Effective Feb 22,2019).

Effective February 22, 2019 The following Non-Solar Inverters are verified with Resolution E4898 Requirements

NON-PV SYSTEM- Verified with UL1741 SA, RPP & Function 5 & 6	
Manufacturer Name	Model Number
Tesla	AC Powerwall 1092170-xx-y
Tesla	Powerpack 2.0 Model 1095371-xx-y
Tesla	Powerpack 2.0 Inverter 1.5 Model 1134768-xx-y
Eguana	Evolve Line Bi-Direx PCS- Model ACB05U-LP
Princeton Power	GTIB-480-125

**(NEW) SCE Control System UL-1741-CRD List**

Data has not changed since 10/1/2019

Effective March, 2019 a new UL-1741 CRD (Certification Requirements Decision) power controls system standard was approved. This new standard allows for power controls systems to be certified to have control capabilities that may be used to comply with interconnection requirements (such as Non Export to the Grid, No Charge From the Grid). See CPUC Decision 14-05-033 - Decision regarding certified storage devices paired with net energy metering generating facilities. For more information see the NEM Handbook or contact SCE.

The **list below of eligible equipment** has been updated to reflect verified NRTL submittals of the UL-1741 CRD standard requirements to SCE. This list will be periodically refreshed to include updated smart inverters that are certified with the controls UL-1741 CRD standard. Please submit the request for internal SCE listing certification to [SmartInverterTechnicalInformation@sce.com](mailto:SmartInverterTechnicalInformation@sce.com). It is the responsibility of the customer/installer/contractor to ensure the equipment purchased meets all Smart Inverter requirements and also has UL-1741 CRD.

Effective March, 2019 a UL-1741 CRD Power Controls Standard was approved.

Controls Systems- Verified with UL-1741 CRD		
Manufacturer Name	Model Number	Notes
None	None	None