

# Grid Support Solar Inverter List (Simplified List)

Data has not changed since July 21, 2020

## Inverter List Notes

[Archive of the "Prior List of Eligible Inverters" Expired March 31, 2005.](#)

% Equipment is in the process

(1) Any text in brackets at the end of the Model Number is not part of the Manufacturer's Model Number.

(2) Hybrid inverters are capable of taking DC power input from both a solar system and an AC source.

(3) RPP: UL 1741 SA13 tested with

(4) A Y\* n

(5) The listed Firmware Version is the version used during the inverter's UL 1741 Supplemental Testing. Later versions may be listed if new firmware versions are released.

(6) Inverter CSIP conformance information refers to the entity responsible for the documentation.

Manufacturer Name	Model Number <sup>1</sup>	Hybrid Inverter <sup>2</sup>
		PV and Battery
Sol-Ark	Sol-Ark-8k-48-ST [208V]	Y
Sol-Ark	Sol-Ark-8k-48-ST [240V]	Y
Sol-Ark	Sol-Ark-12K-P [208V]	Y
Sol-Ark	Sol-Ark-9k-48-ST [208V]	Y
Sol-Ark	Sol-Ark-12K-P [240V]	Y
Sol-Ark	Sol-Ark-9k-48-ST [240V]	Y

of being removed from the list of eligible equipment pursuant to Appendix A, Section B, of the Guidelines for  
[Guidelines for California's Solar Electric Incentive Programs \(Senate Bill 1\)](#)  
Manufacturer's Model Number. Part of the text in brackets indicates the specified voltage option for that model number

energy storage system. These models are listed on both the solar and battery inverter lists to reflect the dual reactive power priority enabled (when operating at apparent power capacity, inverter will reduce active power). It notes the inverter has not been certified according to CSIP, but instead NRTL reported inverter was connected to SA (SA8-SA13) testing and certified on the listed Certificate Date; multiple firmware versions may be listed for models that were certified under Supplement SA and reported by the manufacturer. Additional firmware versions may be provided to the manufacturer. If the inverter is certified to CSIP, then the information refers to the certifying body of the report.

Blue colored text indicates that the model number occurs multiple times on the list under different

California's Solar Electric Incentive Programs (Senate Bill 1) at:

er, if provided; models with multiple voltage options will have multiple row entries, with one for each eligible optic

functionality. Refer to the manufacturer's documentation for more information on the exact functionality and lim  
er as needed to ensure curve-required reactive power is provided)

to a gateway during compatibility testing.

r a single certificate date if all are required to comply with Supplement SA. Multiple certificate dates with differen  
e certified but not reported. Check with NRTL for the most current information.

g entity and the certificate date. Otherwise, the information refers to the NRTL that issued the compatibility repor

manufacturer names.

Monitor Key Data Scheduling	Description	Maximum Continuous Output Power at Unity Power Factor	Nominal Voltage (Vac)
		(kW)	
Y	8 KW, 208 Vac Grid Support Utility Interactive PV and Battery Inverter	7.839	208
Y	8 KW, 240 Vac Grid Support Utility Interactive PV and Battery Inverter	7.976	240
Y	9 kW, 208 Vac Grid Support Utility Interactive PV and Battery Inverter	8.82	208
Y	9 kW, 208 Vac Grid Support Utility Interactive PV and Battery Inverter	8.82	208
Y	9 kW, 240 Vac Grid Support Utility Interactive PV and Battery Inverter	8.98	240
Y	9 kW, 240 Vac Grid Support Utility Interactive PV and Battery Inverter	8.98	240

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Weighted Efficiency (%)	UL 1741 Supplement SA Certification (SA8-SA13) <sup>5</sup>			UL 1741 SA13 Volt-Var
	Certifying Entity	Certificate Date [mo/day/yr]	Firmware Version(s) Tested	Listing Date (mo/day/yr)
96.5	SGS	[10/09/2019]	[Ver3965]	08/01/19
96.5	SGS	[10/09/2019]	[Ver3965]	08/01/19
96.5	SGS	[10/09/2019]	[Ver3965]	12/23/2019
96.5	SGS	[10/09/2019]	[Ver3965]	12/23/2019
96.5	SGS	[10/09/2019]	[Ver3965]	12/23/2019
96.5	SGS	[10/09/2019]	[Ver3965]	12/23/2019



