

List of Eligible Inverters

California Energy Commission Emerging Renewables Buydown Program

Updated: September 9, 2002

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(Online September 10, 2002)

Mfr Name	Inverter Model No	Description	Grid Interactive	Power Rating	Peak Efficiency	Certified
Advanced Energy, Inc.	GC-1000	GC-1000 Grid Interactive Inverter	Yes	1000	93	Yes
Advanced Energy, Inc.	MM-3000	3kVA, 48Vdc, 120Vac, Battery Backup Sinewave Inverter	Yes	3000	92	Yes
Advanced Energy, Inc.	MM-5000	5kVA, 48Vdc, 120Vac, Battery Backup Sinewave Inverter	Yes	5000	92	Yes
Aerovironment Inc.	USPC2000-1ph	2.2kW Solar Pump Controller, single phase, standalone	No	2200	95	Yes
Aerovironment Inc.	USPC2000-3ph	2.2kW Solar Pump Controller, three phase, standalone	No	2200	97	Yes
Aerovironment Inc.	USPC5000-1ph	5.5kW Solar Pump Controller, single phase, standalone	No	5500	95	Yes
Aerovironment Inc.	USPC5000-3ph	5.5kW Solar Pump Controller, three phase, standalone	No	5500	97	Yes
Bergey Windpower Co.	Gridtek 10	10kW, 240Vac split-phase, utility interactive inverter	Yes	10000	92	Yes
SMA America	SWR1800U	1.8kW, 120Vac Sunny Boy String Inverter	Yes	1800	93.5	Yes
SMA America	SWR1800U-SBD	1.8kW, 120Vac Sunny Boy String Inverter, with display	Yes	1800	93.5	Yes
SMA America	SWR2500U	2.5kW, 240Vac or 208Vac Sunny Boy String Inverter	Yes	2500	94.4	Yes
SMA America	SWR2500U-SBD	2.5kW, 240Vac or 208Vac Sunny Boy String Inverter, with display	Yes	2500	94.4	Yes
Vanner Inc.	RE24-4500DGT	4.5kW 24Vdc 120/240Vac, grid interactive or standalone, True sinewave inverter	Yes	4500	90	Yes
Vanner Inc.	RE48-4500	48 Vdc to 120/240 Vac true sine wave inverter w/battery charger	Yes	4500	94	Yes
Xantrex Technology, Inc.	BWT10240	10kW, 240Vac split-phase, utility interactive inverter	Yes	10000	92	Yes

Xantrex Technology, Inc.	DR1512	1.5 kVA, 12Vdc, 120Vac, Trace Engr. modified sine wave inverter	No	1500	94	Yes
Xantrex Technology, Inc.	DR1524	1.5 kVA, 24Vdc, 120Vac, Trace Engr. modified sine wave inverter	No	1500	94	Yes
Xantrex Technology, Inc.	DR2412	2.4 kVA, 12Vdc, 120Vac, Trace Engr. modified sine wave inverter	No	2400	94	Yes
Xantrex Technology, Inc.	DR2424	2.4 kVA, 24Vdc, 120Vac, Trace Engr. modified sine wave inverter	No	2400	95	Yes
Xantrex Technology, Inc.	DR3624	3.6 kVA, 24Vdc, 120Vac, Trace Engr. modified sine wave inverter	No	3600	95	Yes
Xantrex Technology, Inc.	PROsine 1000/12	1000W/12Vdc-120Vac Statpower brand inverter, true sine wave	No	1000	89	Yes
Xantrex Technology, Inc.	PROsine 1000/24	1000W/24Vdc-120Vac Statpower brand inverter, true sine wave	No	1000	89	Yes
Xantrex Technology, Inc.	PROsine 1800/12	1800W/12Vdc-120Vac Statpower brand inverter, true sine wave	No	1800	90	Yes
Xantrex Technology, Inc.	PROsine 1800/24	1800W/24Vdc-120Vac Statpower brand inverter, true sine wave	No	1800	90	Yes
Xantrex Technology, Inc.	PS2512AE	2.5 kVA. 12Vdc, 120Vac, Trace Engr. sine wave inverter	No	2500	90	Yes
Xantrex Technology, Inc.	PS2524AE	2.5 kVA. 24Vdc, 120Vac, Trace Engr. sine wave inverter	No	2500	92	Yes
Xantrex Technology, Inc.	PV-100208	100kW 208Vac/3phase Utility Interactive Inverter	Yes	100000	96	Yes
Xantrex Technology, Inc.	PV-10208	10kW 208Vac/3phase Utility Interactive Inverter	Yes	10000	95	Yes
Xantrex Technology, Inc.	PV-15208	15kW 208Vac/3phase Utility Interactive Inverter	Yes	15000	96	Yes
Xantrex Technology, Inc.	PV-20208	20kW 208Vac/3phase Utility Interactive Inverter	Yes	20000	96	Yes
Xantrex Technology, Inc.	PV-225208	225kW 208Vac/3phase Utility Interactive Inverter	Yes	225000	96	Yes
Xantrex Technology, Inc.	PV-30208	30kW 208Vac/3phase Utility Interactive Inverter	Yes	30000	96	Yes
Xantrex Technology, Inc.	PV-45208	45kW 208Vac/3phase Utility Interactive Inverter	Yes	45000	96	Yes
Xantrex Technology, Inc.	PV-5208	5kW, 208Vac/3 phase, photovoltaic utility interactive inverter	Yes	5000	95	Yes
Xantrex Technology, Inc.	ST1000	1.0kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter	Yes	1000	92	Yes
Xantrex Technology, Inc.	ST1500	1.5kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter	Yes	1500	92	Yes
Xantrex Technology, Inc.	ST2000	2.0kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter	Yes	2000	94	Yes
Xantrex Technology, Inc.	ST2500	2.5kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter	Yes	2500	94	Yes

Xantrex Technology, Inc.	STXR1000	1.0kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter (Sunsweep MPPT)	Yes	1000	92	Yes
Xantrex Technology, Inc.	STXR1500	1.5kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter (Sunsweep MPPT)	Yes	1500	92	Yes
Xantrex Technology, Inc.	STXR2000	2.0kVA, 42-85Vdc, 240Vac, Trace Engr. sine wave inverter (Sunsweep MPPT)	Yes	2000	94	Yes
Xantrex Technology, Inc.	STXR2500	2.5kVA, 42-75Vdc, 240Vac, Trace Engr. sine wave inverter (Sunsweep MPPT)	Yes	2500	94	Yes
Xantrex Technology, Inc.	SW4024	4.0 kVA, 24Vdc, 120Vac, Trace Engr. batt bkp, sine wave inverter	Yes	4000	93	Yes (1,2)
Xantrex Technology, Inc.	SW4048	4.0 kVA, 48Vdc, 120Vac, Trace Engr. batt bkp, sine wave inverter	Yes	4000	94	Yes (1,2)
Xantrex Technology, Inc.	SW5548	5.5 kVA, 48Vdc, 120Vac, Trace Engr. batt bkp, sine wave inverter	Yes	5500	95	Yes (1,2)
Xantrex Technology, Inc.	UX1112	1.1 kVA, 12Vdc, 120Vac, Trace Engr. modified sinewave inverter	No	1100	90	Yes
Xantrex Technology, Inc.	UX1112SB	1.1 kVA, 12Vdc, 120Vac, Trace Engr. mod. sinewave inverter w/stby batt. chgr.	No	1100	90	Yes
Xantrex Technology, Inc.	UX1412	1.4 kVA, 12Vdc, 120Vac, Trace Engr. modified sinewave inverter	No	1400	92	Yes
Xantrex Technology, Inc.	UX1412SB	1.4 kVA, 12Vdc, 120Vac, Trace Engr. mod. sinewave inverter w/stby batt. chgr.	No	1400	92	Yes
Xantrex Technology, Inc.	UX612	0.6 kVA, 12Vdc, 120Vac, Trace Engr. modified sinewave inverter	No	600	92	Yes
Xantrex Technology, Inc.	UX612SB	0.6 kVA, 12Vdc, 120Vac, Trace Engr. mod. sinewave inverter w/stby batt. chgr.	No	600	92	Yes

1 - Utility interactive mode requires GTI accessory.

2 - Notice: Based on available documentation the CEC is currently unable to confirm that Listing per the National Electric Code for noted units produced prior to 12/21/2001 comply with current standards, and may not pass building or utility interconnection inspection.

Lists of Eligible Equipment

Follow up to the Notice of Inverters Recertification
(Online May 21, 2002)

Revised Notice of Inverters Recertification

Date Uploaded: March 24, 2002. (Adobe Acrobat PDF file, 3 pages, 28 kilobytes.)

For Questions About the **Buydown Program** contact:

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