

Leveraging Tribal Renewable Energy Resources to Support Military Energy Goals

May 31-31, 2013

**Wild Horse Pass
Chandler, AZ**

Sacred Power Corporation



Sacred Power Products



Sacred Power Corporation

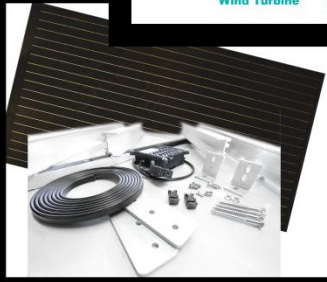
"USING THE STRENGTHS OF THE FATHER TO PROTECT THE GIFTS OF THE MOTHER"



POWER...
SACRED POWER
...ANY TIME, ANY PLACE.



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505-242-2292



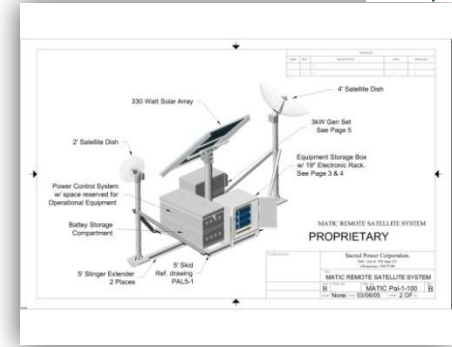


Sacred Power Corporation?

- **Longevity** Oldest Native American Solar Company
- **Diversity** Manufacturing & Installation
- **Experience** Over 100 years combined
- **Products** 3 Patented Products
- **Ethnicity** Native American Owned
- **Reputation** Established Government Contractor
- **Awards** Top 100 Companies in US
- **Flexibility** Open to New Ideas

About Sacred Power

- Design / Manufacturer
- 8A Contractor
- Distribution
- Training



Employees

- Over 51% Native American

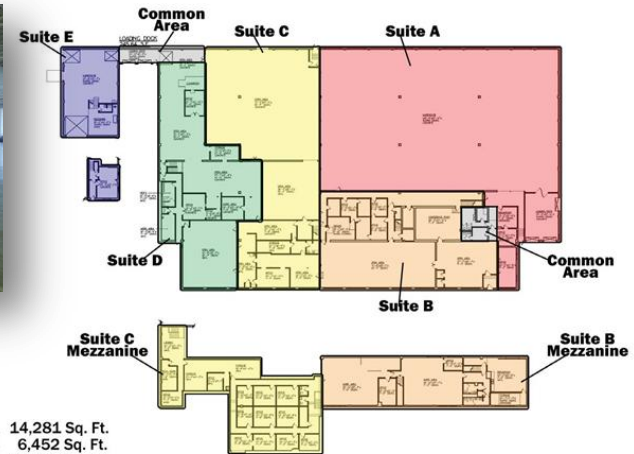


Facilities

SPC has two 58,000 sq. ft. facilities to allow for growth and expansion effective 5/1/13.

-1501 12th St. NW Albuquerque, NM

-815 Bellamah NW Albuquerque, NM



Suite A 14,281 Sq. Ft.
Suite B 6,452 Sq. Ft.
Suite C 10,553 Sq. Ft.
Suite D 3,761 Sq. Ft.
Suite E 1,640 Sq. Ft.



Awards / Honors



- **2011**
- New Mexico Native American Business & Enterprise Center
- Outstanding Company of the Year
- Green Jobs Award - Citi Foundation, New York City
-
- **2009-2011**
- Initiative for a Competitive Inner City (ICIC)
- Fortune Magazine
- 100 Fastest Growing Inner City Businesses in the US
-
- **2011**
- Indian Business of the Year
- National Center for American Indian
- Enterprise Development
-
- **2010**
- National Retail Energy Company of the Year
- Minority Business Development Agency
- Department of Commerce
-
- **2007-2011**
- NM Flying 40
- Lockheed Martin's Technologies Ventures Corporation
- 40 fastest growing Tech firms
-
- **2006**
- SBA Small Business Person of the Year
-
- **2005**
- Minority Business Development Agency Regional Directors Award
-
- **2001**
- UNM Anderson School of Management
- American Indian Business Association
- Entrepreneurial Leadership Award



SP SOL-Park™ Patent



US007531741B1

(12) **United States Patent**
Melton et al.

(10) **Patent No.:** US 7,531,741 B1
(45) **Date of Patent:** May 12, 2009

(54) **TRACKING SOLAR SHELTER**
(75) Inventors: **David S. Melton**, Albuquerque, NM (US); **Odes Armijo-Caster**, Albuquerque, NM (US)
(73) Assignee: **Sacred Power Corporation**, Albuquerque, NM (US)
(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 863 days.

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Sacred Power Corporation Web Site.

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Primary Examiner—Nam X Nguyen
Assistant Examiner—Jeffrey T Barton
(74) Attorney, Agent or Firm—Deborah A. Peacock; Vidla, Owsen; Peacock Myers, P.C.

(21) Appl. No.: 10/796,310

(22) Filed: Mar. 8, 2004

Related U.S. Application Data

(60) Provisional application No. 60/452,828, filed on Mar. 7, 2003.

(51) Int. Cl. H01L 31/00 (2006.01)

(52) U.S. Cl. 136/246; 52/173.3

(58) Field of Classification Search 136/246; 52/173.3

See application file for complete search history.

(56) **References Cited**

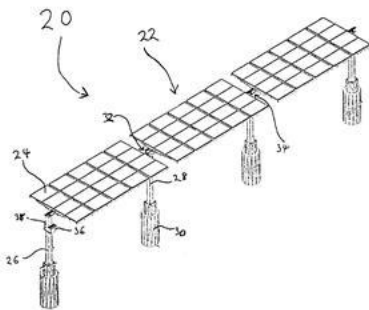
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(57) **ABSTRACT**

The present invention comprises a tracking solar power array that provides shelter to items disposed beneath the solar power array, particularly to vehicles.

26 Claims, 12 Drawing Sheets



SP SOL-Park™

The SP SOL-Park™ is our patented Solar Carport. It provides electricity to the building and shade for parked cars.

SP SOL-Park™ EV Specifications



"USING THE STRENGTHS OF THE FATHER TO PROTECT THE GIFTS OF THE MOTHER"

**Sol-Park™
EV Station**



Provides Shade, Shelter and Power



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505-242-2292



**Sol-Park™
EV Station**



MODEL	SP 6kW/LFT	SP 5kW/LST
Configuration	Linear Fixed Tilt	Linear Single-axis Tracking
Orientation	South Facing (20° Tilt)	N-S Axis (0° Tilt)
ELECTRICAL		
Solar Photovoltaic Array		
Rated Power per Section	6000 W DC	5000 W DC
Number of 250W Modules	24	20
DC Operating Voltage	30.3 V Nominal	30.3 V Nominal
Current @ Operating Voltage	16.5 A	24.6 A
AC Output		
Rated Power ⁽¹⁾	5160 W AC	4300 W AC
Voltage	120/240V, 1Ø or 120/208V, 3Ø	120/240V, 1Ø or 120/208V, 3Ø
Continuous Current	21.6A, 1Ø or 14A, 3Ø	18A, 1Ø or 12A, 3Ø
Expected Annual Performance		
Annual Energy in Albuquerque	10,240 kWh/yr	10,520 kWh/yr
Annual Energy in Phoenix	9,910 kWh/yr	10,250 kWh/yr
Annual Energy in San Diego	9,210 kWh/yr	9,040 kWh/yr
Annual Energy in Houston	7,590 kWh/yr	7,500 kWh/yr
MECHANICAL		
Solar Photovoltaic Array		
Length	20 ft	24 ft
Width	22 ft	16.5 ft
Height (Center/Low Edge)	12 ft/ 8 ft	11 ft/ 8 ft
Typical Wind Rating ⁽²⁾	100 mph	100 mph (stowed)
Warranty	2 Year Limited Warranty	
Electric Vehicle Charger		
Charging Type	Dual: Level 1 and Level 2	
Voltage and Current	Level 1: 120V, 16A max; Level 2: 240V, 30A max	
Level 1 Capacity *	4.2hr Winter; 5.8hr Summer	7.5hr Winter; 10.3hr Summer
Level 2 Capacity *	1.1hr Winter; 1.5hr Summer	2.0hr Winter; 2.75hr Summer

* Based on SP Hybrid Rated Load above and typical power usage for each EV Charger with no generator support and used exclusively for charging. Generator support will extend charging time, but will require refilling tank every few days.

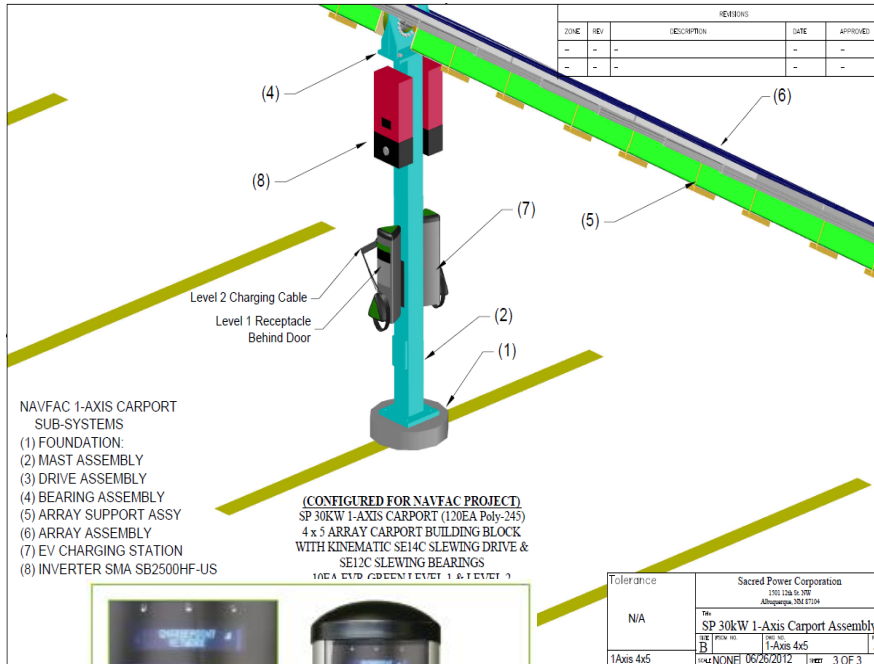


Notes:

- (1) Using micro-inverters or AC Modules
- (2) Tracking array stows horizontal. All carport structures will be certified to local wind codes.



New EV Solar Charging Systems



SP Hybrid™ Specifications



Hybrid 1000™

"USING THE STRENGTHS OF THE FATHER TO PROTECT THE GIFTS OF THE MOTHER"



SELF CONTAINED PORTABLE SOLAR SYSTEM
Remote Locations
Emergency Power



Options



Wind Turbine



EV Charger



Gas Generator



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Hybrid 1000™



MODEL	SP 1000/G	SP 1800/G
ELECTRICAL		
Solar Photovoltaic Array		
Rated Power @ STC	1000 W	1800 W
DC Operating Voltage	80 V Nominal	73 V Nominal
Current @ Operating Voltage	16.5 A	24.6 A
Battery System		
Nominal Voltage & Number	24 V, 6 Batteries	48 V, 8 Batteries
Capacity @ 100hr discharge rate	796 A-Hr	530 A-Hr
AC Output		
Rated Power	2,500 W	3,000 W ⁽¹⁾
Voltage and Frequency	120 V, 60 Hz	120 V, 60 Hz
Continuous Current	20.8 A, RMS	25 A, RMS
Surge Current ⁽²⁾	25 A	30 A
AC Load Capability		
Rated Load (w/o generator)	4000 W-Hr/Day Winter	7200 W-Hr/Day Winter
	5500 W-Hr/Day Summer	9900 W-Hr/Day Summer
Days of Autonomy ⁽³⁾	3.5 Days	2.5 Days
Backup Generator		
Rated Power	3.25 kW	3.25 kW ⁽⁴⁾
Surge Power	4 kW	4 kW
Tank Capacity	4 Gal	4 Gal
Run Time @ Half-Load	11 hrs.	11 hrs.
MECHANICAL		
Solar Photovoltaic Array		
Length (N-S)	11 ft	13 ft
Width (E-W)	6.5 ft	9.75 ft
Height @ 45° PV Tilt	10 ft	10 ft
Overall Array and Skid		
Skid Length (N-S)	6.5 ft	6.5 ft
Skid Width (E-W)	5.0 ft	5.3 ft
Horizontal Projection (N-SE-W)	8 ft x 6.5 ft	10.5 ft x 9.75 ft
Weight (approximate)	2,500 lbs	3,000 lbs
Warranty	2 Year Limited Warranty	

Notes:

- (1) Option for 6000 W and 240V output with dual inverters.
- (2) Inverter is capable of higher surges, but limited by circuit breaker.
- (3) Autonomy is number of days system will operate under rated load without sunlight.
- (4) Larger (7kW) generator available, but will increase skid size.

Batteries

Mfr & Model Number	East Penn Deka 8GD
Battery Type	Valve Release Lead Acid, Gelled Electrolyte
Nominal DC Voltage	12V
Size (LxWxH)	20 1/2" x 11" x 10"
Weight	160 lbs
Capacity	225A-H @ 20hr discharge rate 265A-H @ 100hr discharge rate

Inverter

Mfr & Model Number	Outback FX2524T	Outback FX3048T
DC Operating Voltage	24V	48V
Rated AC Power	2.5kW	3 kW
Voltage and Frequency	120V, 60Hz	120V, 60Hz
Continuous Output Current	20.8A	25A
Peak Efficiency	92%	93%
Total Harmonic Distortion	2% Typical, 5% Maximum	2% Typical, 5% Maximum
Surge Power	9kW	9kW
Battery Charging Capability	1440W AC, 55A DC	1680W AC, 35A DC



Disclaimers for SP Hybrids
AC load capacity is an estimated performance will vary. Installation time may vary depending on overall weather, temperature, wind direction, as well as geographic effects (hills, mountains, terrain, outcrops, power sources).
SP Hybrids are designed for modest, energy efficient home, electrical usage, and not for typical city homes. For all applications, a load usage analysis is recommended.
Standard models designed for typical sites, and high capacities.
AC output is 120V and will not handle 240V appliances like clothes dryers, electric ranges or 240V water pumps.
Power output may be interrupted during heavy periods of power surges. Backup power source is recommended. Optional wind turbine will extend operational time. Optional generator can be used to restore power.
Optional Eco-Generator is recommended to prevent power surges.
Optional Electric Vehicle Charger can be used to add an extra charging source unless vehicle usage is light. One charge profile's size of EV Charger will diminish SP Hybrid capability to supply other loads.
Optional EV Charger requires a transformer to be added to enclosure to produce 240V.

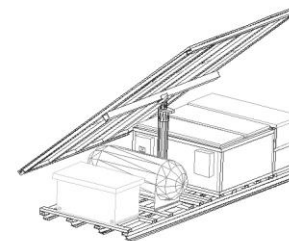


SP Hybrid™ Patent



SP Hybrid™

Our patented SP Hybrids are portable, self contained power systems incorporating the use of Photovoltaic's, Wind and or back-up Generators.



US007469541B1

(12) **United States Patent**
Melton et al.

(10) **Patent No.:** US 7,469,541 B1
(45) **Date of Patent:** Dec. 30, 2008

(54) **PORTABLE POWER SYSTEM**

(76) Inventors: **David S. Melton**, 7301 Rosewood Ct. NW, Albuquerque, NM (US) 87120;
Odes Armijo-Caster, 281 Valley High St. SW, Albuquerque, NM (US) 87105

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 10/725,671

(22) Filed: Dec. 2, 2003

Related U.S. Application Data

(60) Provisional application No. 60/430,215, filed on Dec. 2, 2002.

(51) Int. Cl. (2006.01)

FIX 27/00 (2006.01)

(52) U.S. Cl. 60/641.1; 60/641.8

(58) Field of Classification Search 60/641.1, 60/641.8, 641.15

See application file for complete search history.

(56) **References Cited**

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Primary Examiner—Hoang M Nguyen
(74) *Attorney, Agent, or Firm*—Deborah A. Peacock; Vidal A. Oaxaca; Peacock Myers, P.C.

(57) **ABSTRACT**

A remote and portable, hybrid power system comprising one or more of the following components: a solar system, batteries, a back-up generator, a wind energy system, and a communications system. The components are disposed on a platform that is portable and transportable to the remote location by a truck or other transportation vehicle.

23 Claims, 2 Drawing Sheets

SP Hybrid™ Trailer Specifications



"USING THE STRENGTHS OF THE FATHER TO PROTECT THE GIFTS OF THE MOTHER"



SELF CONTAINED PORTABLE SOLAR SYSTEM

**Remote Locations
Emergency Power
Easy Transported**



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SPECIFICATIONS	VALUE	CONDITIONS
ELECTRICAL		
Solar Photovoltaic Array		
Rated Power	1000 W	STC - AM 1.5, 1000W/m ² , 25°C
DC Operating Voltage	60 V Nominal	
Current @ Operating Voltage	17 A	
Battery System		
Nominal Voltage	24 V	
Capacity	795 A-Hr	100 hour charge rate
AC Output		
Rated Power	2,500 W	Continuous
Voltage and Frequency	120 V, 60 Hz	
Continuous Current	20.8 A, RMS	
Surge Current ⁽¹⁾	25 A	Limited by Circuit Breaker
AC Load Capability		
Rated Load ⁽²⁾	4000 W-Hr/Day	Albuquerque Winter
	5500 W-Hr/Day	Albuquerque Summer
Days of Autonomy ⁽³⁾	3.5 Days	Rated Winter Load
Optional Backup Generator		
Rated Power	3.25 kW	Continuous
	4 kW	Surge
Tank Capacity	4 Gal.	
Run Time	11 hrs.	Half Load
MECHANICAL		
Solar Photovoltaic Array		
Length	6.5 ft	North-South
Width	11 ft	East-West
Height	8 ft	@ 45° Tilt on Trailer
Overall Array and Trailer		
Trailer Length	16 ft	Plus Hitch
Trailer Width	6.5 ft	
Weight	3,000 lbs.	Approximate

Notes:

- (1) Inverter is capable of higher surges, but limited by circuit breaker.
- (2) Rated Load (usable energy) is based on average sunlight per day without generator support.
- (3) Autonomy is number of days system will operate under rated load without sunlight.

Batteries

Mfr & Model Number	East Penn Deka 8C8D	
Battery Type	Valve Release Lead Acid, Gelled Electrolyte	
Nominal DC Voltage	12V	
Size (LxWxH)	20" x 11" x 10"	
Weight	160 lbs	
Capacity	225A-H @ 20hr discharge rate 265A-H @ 100hr discharge rate	

Inverter

Mfr & Model Number	Outback FX2524T	Outback FX3048T
DC Operating Voltage	24V	48V
Rated AC Power	2.5kW	3 kW
Voltage and Frequency	120V, 60Hz	120V, 60Hz
Continuous Output Current	20.8A	25A
Peak Efficiency	92%	93%
Total Harmonic Distortion	2% Typical, 5% Maximum	2% Typical, 5% Maximum
Surge Power	6kW	6kW
Battery Charging Capability	1440W AC, 55A DC	1680W AC, 35A DC

Disclaimers for SP Hybrids

AC Load Capacity is not guaranteed. Performance will vary somewhat from year to year depending on normal weather (sun, temperature, wind) variations as well as catastrophic effects (hurricanes, tornadoes, earthquakes, power outages.)
SP hybrids are designed for modest, energy efficient home, electrical usage, and not for typical RV homes. For all applications, a load usage analysis is recommended.
Standard models designed for stand-alone (non-grid) applications.
AC output is 120V and will not handle heavy appliances like clothes dryers, electric ranges or 240V water pumps.
Power output may be interrupted during long periods of poor weather. Backup power source is recommended. Optional wind turbine will extend operational time. Optional gas generator can be used to restore power.
Optional RV Generator is recommended for remote power usage.
Optional Electric Vehicle Charger can not be used as sole charging source unless vehicle usage is light. (See charge profile.) Use of EV Charger will decrease SP Hybrid capability to supply other loads.
Optional EV Charger requires a transformer be added to produce 240V.



SP TEL-Sol™ Patent



(12) **United States Patent**
Melton et al.

(10) **Patent No.:** US 7,793,467 B1
(45) **Date of Patent:** Sep. 14, 2010

(54) **PASSIVELY COOLED AND HEATED ELECTRICAL COMPONENTS AND POWER BUILDING**

(76) Inventors: **David S. Melton**, 7301 Rosewood Ct. NW, Albuquerque, NM (US) 87120; **Odes Armijo-Caster**, 281 Valley High St. SW, Albuquerque, NM (US) 87105

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 391 days.

(21) Appl. No.: **10/769,949**

(22) Filed: **Feb. 2, 2004**

Related U.S. Application Data

(60) Provisional application No. 60/444,127, filed on Jan. 31, 2003.

(51) **Int. Cl.**
E04H 1/00 (2006.01)

(52) **U.S. Cl.** *52/79.1; 52/173.3*

(58) **Field of Classification Search** *52/79.1; 136/246, 291; 60/641.1, 641.8, 641.15*

See application file for complete search history.

(56) **References Cited**

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4,913,985 A	4/1990	Baer	429/50
4,982,569 A	1/1991	Bronicki	60/698
4,995,377 A	2/1991	Eiden	
5,143,556 A	9/1992	Matlin	
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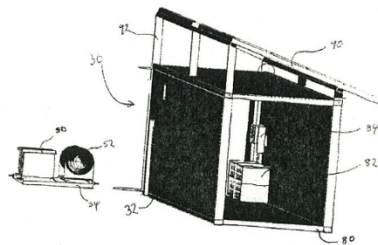
"Solar Photovoltaic Flat Panel Applications Experiment. Draft Final Report, Sep. 30, 1978-Mar. 31, 1979", Department of Energy Publication DOE/ET/23053-1 Mar. 1979.

Primary Examiner—Richard E Chilcot, Jr.
Assistant Examiner—Jessica Laux
(74) *Attorney, Agent, or Firm*—Deborah A. Peacock; Justin R. Jackson; Peacock Myers, P.C.

(57) **ABSTRACT**

A remote and portable, passively cooled and heated building that has a power system and telecommunications and other electrical equipment.

25 Claims, 9 Drawing Sheets



SP TEL-Sol™

The SP TEL-Sol™ is our patented Heated & Cooled communication equipment shelter.

Plug & Play Power Supplies



Remote Utility Service



SP GT-Sol™

- Self Ballasted
- Flush Mounted
- Fixed Mount



SP GT Sol™



"USING THE STRENGTHS OF THE FATHER TO PROTECT THE GIFTS OF THE MOTHER"

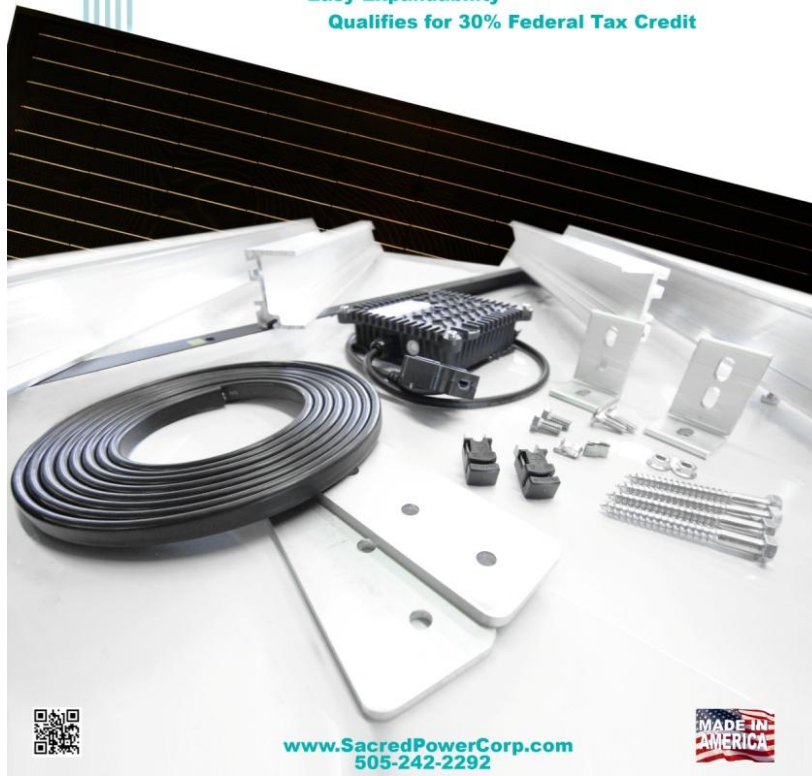


GRID TIED SOLAR KITS

Easy To Install

Easy Expandability

Qualifies for 30% Federal Tax Credit



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505-242-2292



MODEL	SP 1kW/GT
ELECTRICAL	
Solar Photovoltaic Array	
Rated Power per System ⁽¹⁾	1000 W DC
Number of 250W PV Modules	4
DC Operating Voltage	30.3 V Nominal
Current @ Operating Voltage	16.5 A
AC Output	
Rated Power ⁽³⁾	860 W AC
Voltage	120/240V, 1Ø or 120/208V, 3Ø
Continuous Current	3.6A, 1Ø or 2.7A, 3Ø
Expected Annual Energy Performance ⁽²⁾	
Energy w/ 20° Sloped Roof	1,710 kWh/yr
Energy w/ 30° Tilt on Flat Roof	1,750 kWh/yr
MECHANICAL	
Solar Photovoltaic Array	
Length	13 ft
Depth	5.5 ft
Warranty / PV Modules	25 Year Limited Warranty

Part	Description	Qty
SolSimple	Helios AC PV Modules	4
	SPC Super Duty Rails, 15Ø	2
	Carriage bolt 5/16-18 x 3/4" Gr 5 Zinc Plate	26
	Flange Nut 5/16-18 Gr 8 Zinc Plate	26
	Star Washers 5/16" External Tooth	16
	Sol-Ridge, Module ground clips	4
ACC	ACME Cable Clips	8
Cable	Helios Home Run Cable	15'
	1-ØØt Aluminum Angle, Slotted	12
6061T6	2"x2"x1/2" 6061 Aluminum Angle	3
	Hanger Bolt 3/8" x 6" Long, 3/8-16 Thread, Plain Center	6
	Hex Bolt 3/8-16 x 1" Long, No Shoulder, Gr 8, Yellow Zinc	12
	Flat Washer USS 3/8" Gr 8, Yellow Zinc	36
	Lock Washer 3/8" Gr 8, Yellow Zinc	12
	Hex Nut 3/8-16, Gr 8, Yellow Zinc	12
	Splice Kit Plate with Hardware for Joining Two Rails	2

Option: Helios Sentry Data Monitoring can display performance of system and individual inverters on computer and Internet.

Notes:

(1) Sold in 1kW Kits. Systems larger than 4kW will require addition of breaker panel to combine outputs. Call for quote.

(2) Using Helios SolSimple AC Modules: consists of 250W PV module integrated with Exeltech inverter

Exeltech Inverter Specifications:

AC Voltage	120V, 60 Hz
Output Power & Current	216W, 1.8A
Efficiency	95.80%
Power Factor	>0.99
Total Harmonic Distortion	<5.0%
Certification	UL1741, UL1703

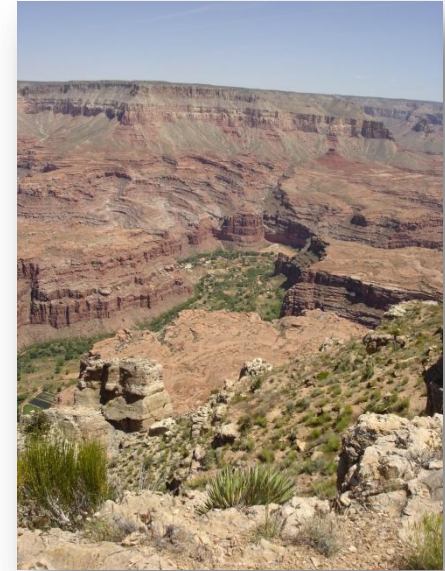
(3) Expected Performance not guaranteed, but is dependent on weather conditions which vary from year to year.

Disclaimers for SP 1kW Grid Tied Kit

Annual performance is not guaranteed. Performance will vary somewhat from year to year depending on normal weather (sun, temperature, wind) variations as well as catastrophic effects (hurricanes, tornadoes, earthquakes, power outages.)
SPC strongly recommends installations be performed by certified and licensed installers. SPC is not responsible for installations made in violation of national and local codes (NEC, UPC, etc.)
Homeowner is responsible for ensuring roof and roof joists are in good condition and capable of withstanding loads of about 3.5 lbs/sq ft.
SP GT-AC sold in 1kW kits. Kits may be combined by paralleling outputs to make larger arrays up to 4kW. Systems larger than 4kW will require addition of breaker panel to combine AC outputs.



Federal Communications



Energy Targets

ARMY	ENERGY	SECURITY
<p>CORE CHARACTERISTICS</p> <p>Energy security for the Army means preventing loss of access to power and fuel sources (Surety), accessing alternative and renewable energy sources available on installations (Supply), providing adequate power for critical missions (Sufficiency), ensuring resilience in energy systems (Survivability), and promoting support for the Army's mission, its community, and the environment (Sustainability).</p>  <ul style="list-style-type: none"> SURETY SUPPLY SUFFICIENCY SURVIVABILITY SUSTAINABILITY 	<p>VISION ARMY ENERGY SECURITY VISION</p> <p>An effective and innovative Army energy posture, which enhances and ensures mission success and quality of life for our Soldiers, Civilians and their Families through Leadership, Partnership, and Ownership, and also serves as a model for the nation.</p>  <p>MISSION ARMY ENERGY SECURITY MISSION</p> <p>Make energy a consideration for all Army activities to reduce demand, increase efficiency, seek alternative sources, and create a culture of energy accountability while sustaining or enhancing operational capabilities.</p>	<p>GOALS STRATEGIC ENERGY SECURITY GOALS</p> <ol style="list-style-type: none"> 1. Reduce energy consumption 2. Increase energy efficiency across platforms and facilities 3. Increase use of renewable/alternative energy 4. Assure access to sufficient energy supplies 5. Reduce adverse impacts on the environment <p>These goals implicitly incorporate the fundamental principle that the improvements achieved shall not lead to reductions in operational capability or the ability of the Army to carry out its primary missions.</p> 

• **EPAct 2005**

7.5% Electricity from Renewables

• **Executive Order 13423**

7.5% Renewables by 2013

• **National Defense Authorization Act**

25% RE Electricity by 2025

• **Energy Independence/Security Act**

30% of Hot Water Demand / Solar All New Construction

• **Executive Order 13514**

Reduction in Greenhouse Emissions By 2020

← That's us!

“ Section 246 of the Energy Independence and Security Act (EISA) requires that Federal agencies install at least one renewable fuel pump at each Federal fleet fueling centers, including ethanol blend, biodiesel blend, or electric charging station.”





DEPARTMENT OF THE ARMY
ALBUQUERQUE DISTRICT, CORPS OF ENGINEERS
4101 JEFFERSON PLAZA NE
ALBUQUERQUE, NEW MEXICO 87109

May 27, 2009

Engineering & Construction Division
Construction Contract Administration Branch

To Whom It May Concern:

Scared Power Corporation recently completed a 35 kW Photovoltaic Array for a U.S. Customs and Border Patrol facility in El Paso, Texas. There performance was exceptional far exceeding expectations. They committed the necessary manpower and resources needed to meet the Governments aggressive completion schedule. Scared Powers pricing was in budget, workmanship was exceptional and safety was paramount.

I have worked directly with Odes Armijo-Caster and David Melton on numerous projects during the past several years. I found both Odes and David to be very knowledgeable with superb management skills and forward thinking. Their technical ability and communication skills have proven invaluable to both the Government and the construction contractor by identifying potential problems and recommending alternatives.

Scared Powers ethics are irrepocahable and their staff holds in high regards the project delivery team and project stakeholders. Scared Powers will be a valuable asset to any project and I highly recommend them. If you have any questions regarding Scared Power or this recommendation, please contact me at (575) 415-0532.

Sincerely,

John R. Brown
Project Engineer



REPLY TO
ATTENTION OF

DEPARTMENT OF DEFENSE
Office of Defense Research and Engineering
Power Surety Task Force
10236 Burbeck Road
Fort Belvoir, VA Z2060-5852

May 19, 2009

Sacred Power Corporation
ATTN: Mr. Odes Armijo-Caster, Principal
2401 12th Street, NW (Suite 204-205)
Albuquerque, NM 87104

Dear Mr. Armijo-Caster,

I am honored to recommend Sacred Power Corporation, a certified 8(a) vendor, as a trusted vendor for potential Government contracts. Sacred Power is welcome to use this letter (for the next year) as a letter of recommendation. I must be clear to anyone reading this letter that I am receiving no remuneration or special consideration from Sacred Power Corporation in exchange for this letter. I am writing this letter because Mr. Armijo-Caster asked me if I would be willing to document Sacred Power's performance on three previous Government contracts I have managed; I am able to endorse Sacred Power without reservation.

Sacred Power Corporation has exceeded my expectations on three Government contracts (pictures of all three projects at enclosed at the end of this letter: 1) a January 2008 off-grid renewable power project at the National Training Center, Fort Irwin, CA; 2) a July 2008 Fort Belvoir, VA solar demonstration project, and; 3) an April 2009 solar-LED light project at Sandia National Laboratory, Albuquerque, NM. On all three projects, Sacred Power Corporation provided a quick, complete proposal and delivered a superior product on-time and on-budget. Both their Corporate Officers and on-site Engineers are easy to work with and display the highest standards of professionalism and ethical conduct. To illustrate this important point, I discovered a small installation problem with the Fort Belvoir solar project. The installer-engineer, Mr. Michael Elliott, had departed Virginia, but he worked with me during several phone calls and follow emails to troubleshoot the issue. Mr. Elliott volunteered to return to Virginia at company expense to "make it right." I decided that a more reasonable solution would be to call the local equipment manufacturer to the work site to remedy the small issue. Mr. Elliott called the local equipment manufacturer to coordinate the details and to pay the service call bill. This is "old school" customer service that kept me from having to seek additional funding - albeit a small amount of funding, but still a lot of paperwork and authorizations to secure. I appreciate a vendor that is going to "make it right" and work the details to provide the Government a quality product.

I am available to discuss further, as desired; (703) 704-2168 or john.spiller@us.army.mil

Respectfully submitted,

John M. Spiller
Lieutenant Colonel (Retired), U.S. Army
Management Consultant, Sabotef, Inc.
Project Manager, OSD Power Surety Task Force



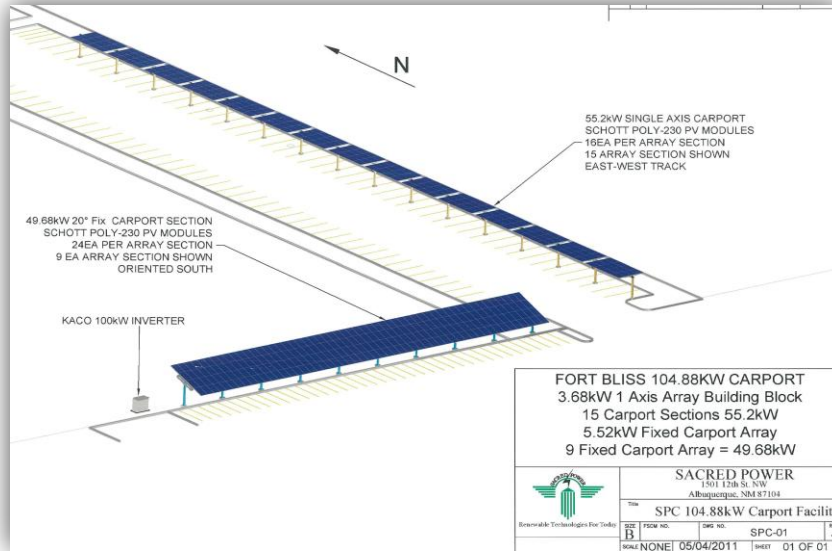
Federal Customers

- DOD
- DOE
- DOI
- DTRA
- GSA
- USACE
- USDA
- NASA
- National Guard



6/24/2011

“Warriors in Transition Complex” Ft. Bliss



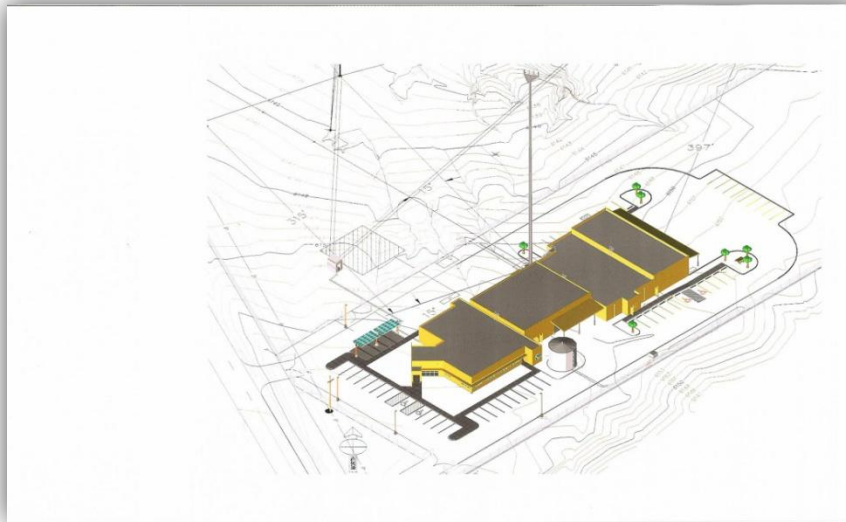
Base Electrification (Fort Bliss) 220kW



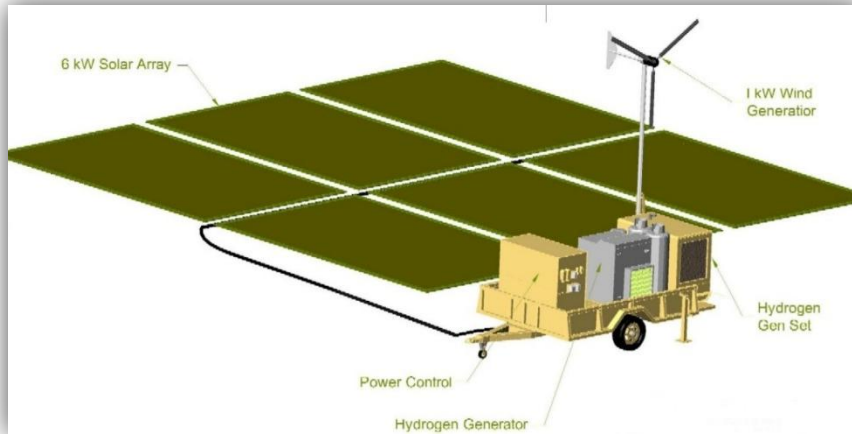
Forward Operating Bases– Ft. Irwin



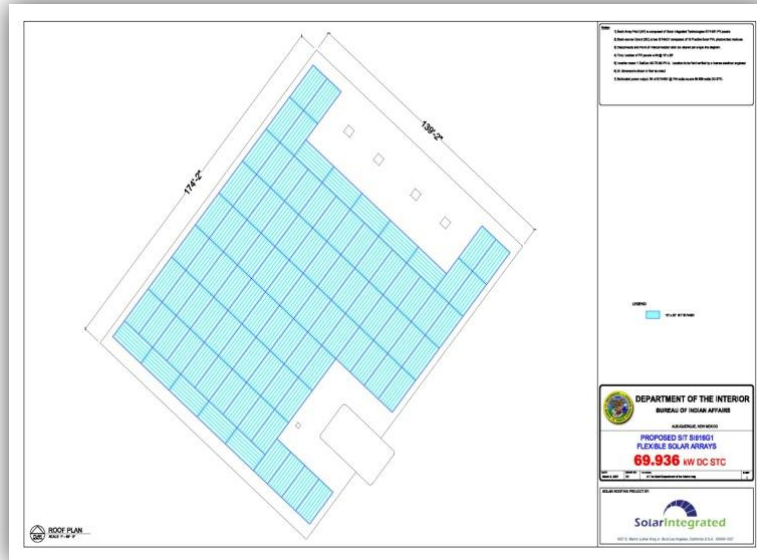
Communications(Ft. Monmouth, Laguna)



Rapid Deployment (West Point)



Building Integrated Solar Roofing Systems, Camp Pendleton



Building Integrated Solar Roofing (NAVFAC, Camp Pendleton)



Solar Demonstration- NASA, JSC



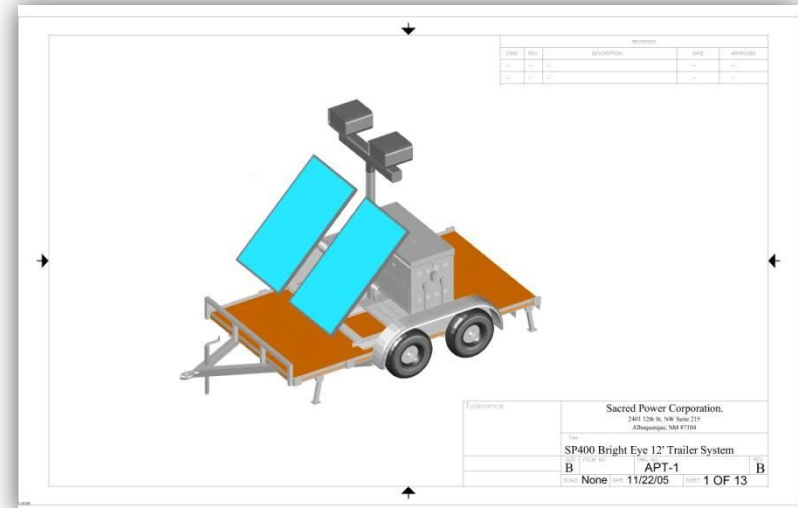
Border Security (Army Corp Eng)



Solar Lighting (NM National Guard)



Security Lighting (Rapid Equip.Force)



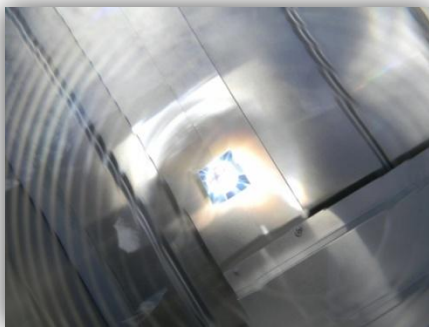
Solar Hot Water (NM National Guard)



Efficient Military Housing (Ft. Belvoir)



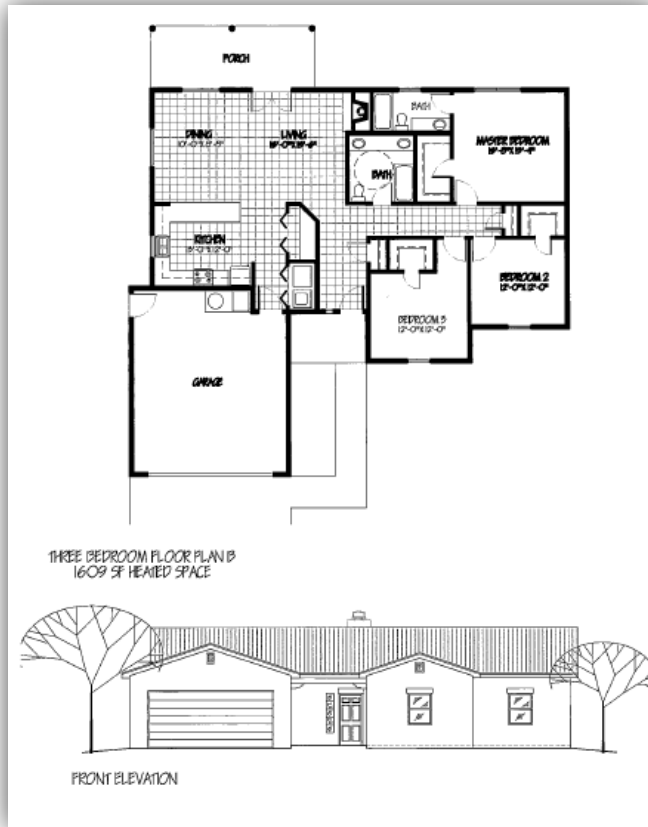
Concentrated Solar (NM Schools)



Solar Pool Heating (Artesia Natatorium)



Energy Efficient Solar Homes (HUD, Santa Ana)



NASCAR Ownership = Marketing





For More Information

Contact:

David S. Melton

Sacred Power Corporation

505-242-2292

info@sacredpowercorp.com

Thank You!