

# Sacred Power Corporation

## NAEMI Solar Electric & Thermal Training Workshop June 27-29, 2006

“Using the Strengths of the Father to Protect the Gifts of the  
Mother.”





# Sacred Power Corporation

## Value Proposition

- The renewable energy grid-tie and remote power market is exploding.
  - Cost of power and cost of maintenance are huge issues.
- Sacred Power Corp. (SPC) with its proprietary products, sales of greater than \$2M, established customer base and supplier network is in a position to assist the Tribes of the U.S.
- Manufacturing of engineered/pre-packaged renewable energy systems is the best solution.



# Sacred Power Corporation

## Management Team

- David Melton, President, Treasurer
  - Co-founder of Sacred Power Corp., now largest native American owned and operated renewable energy mfg co. in country. 2<sup>nd</sup> start-up.
  - Mentored 10 years at Laguna Industries, a Tribally owned defense contracting manufacturing firm.
  - Entrepreneur of Year, 2001, UNM Anderson School of Management.
- Odes Armijo-Caster, Vice-President/COO, Secretary
  - Co-Founder Sacred Power Corp.
  - Entrepreneur for adult life. 4<sup>th</sup> start-up.
  - Certified licensed electrical/general contractor.
  - 23 years in renewable energy business.
- Jay Benze, Mechanical Engineer
- Tim Lambariski, Quality Engineer
- Michael Elliott, Sales Engineer



# Sacred Power Corporation

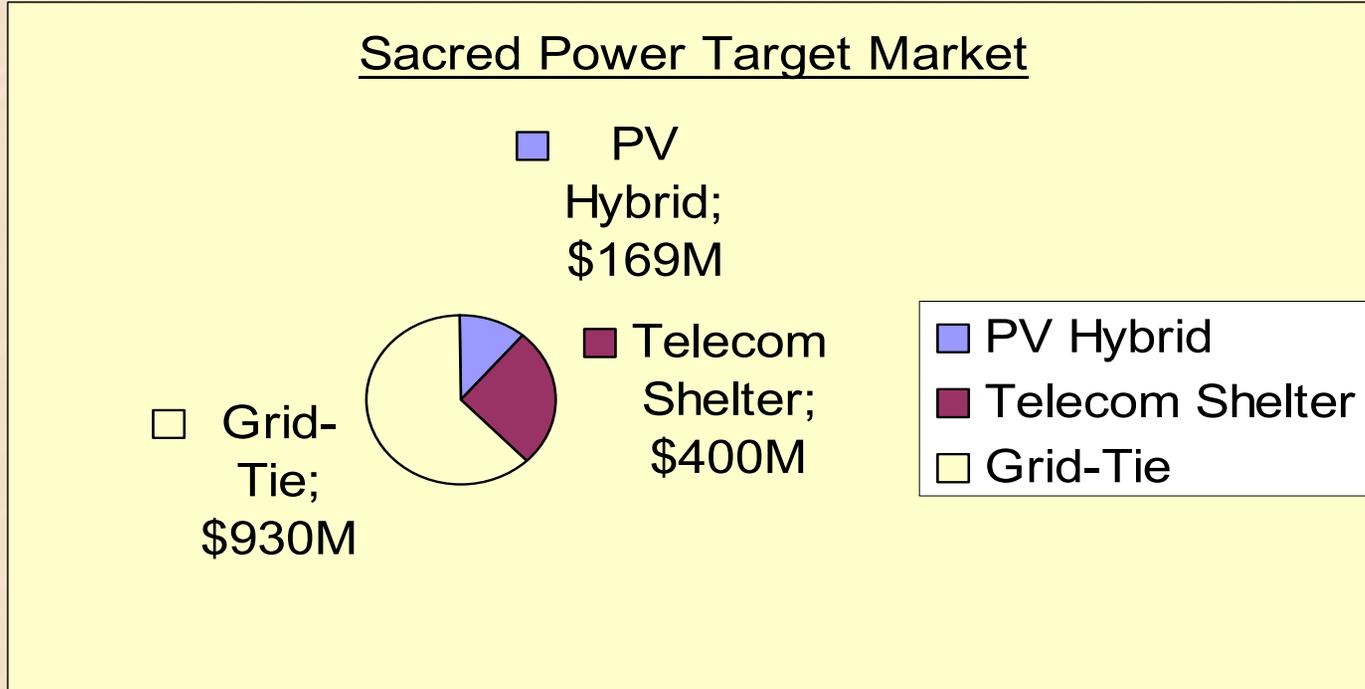
## Business Model

- Sacred Power, created in 2001, is an industry leader as a renewable energy system integration manufacturer and deployment.
  - We utilize PV modules, small wind turbines, batteries, inverters, fuel cells, generators as commodities that we integrate into utility-providing systems.
  - We've engineered branded proprietary products that are ready to work and use.
  - We want to incorporate manufacturing techniques including quality assurance, production control, and replicability. Only through mass production will cost reduction be instituted.
- We use our competitive advantages such as 8(a), GSA Schedule and minority business designations to minimize competition.
- We have a strong supplier network with good credit.
- Our marketing plan is working to reach our customers.



# Sacred Power Corporation

## Target Markets



Totals \$1.499B now



# Sacred Power Corporation

## Markets Trends

- Markets: Remote power, grid-tie, shelters.
  - Will grow to over \$4B by 2010.
  - Growing 14%/year.
  - Distribution network. Dealer networks being established on east coast (NY, NJ), California, Arizona, and Colorado markets.
  - Trends will remain strong as political initiatives/constituency continue.
  - Black-outs, and other “high cost of energy events” while negative for utility customers, push them closer to wanting distributive energy solutions.



# Sacred Power Corporation

## Products



- SP Hybrid™ Systems. (SP 1200)
  - GSA # GS-07F-0791N



# Sacred Power Corporation

## Products



- SP Hybrid<sup>tm</sup> Systems. (SP 800)

w/ 400 watt Wind Turbine

[www.sacredpowercorp.com](http://www.sacredpowercorp.com)



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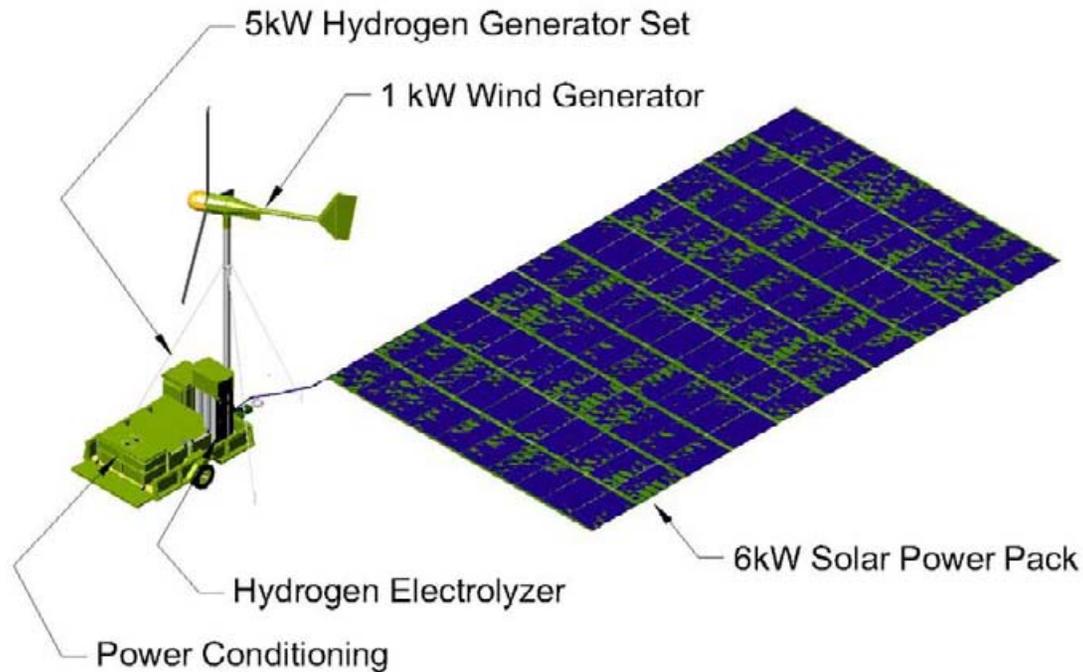
## Products



- SP Hybrid™ Systems. (SP 2000)  
w/5kW Hydrogen Powered Fuel Cell



# Sacred Power Corporation Products



ARMY MOBILE AC SYSTEM OPERATIONAL CONFIGURATION

- SP Hybrid™ Systems. (SP MAC)



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## SP Hybrid MACS





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## Tel-Com Products



- SP Tel-Sol™ Zero Energy Use, Electronics Shelters.



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## Products

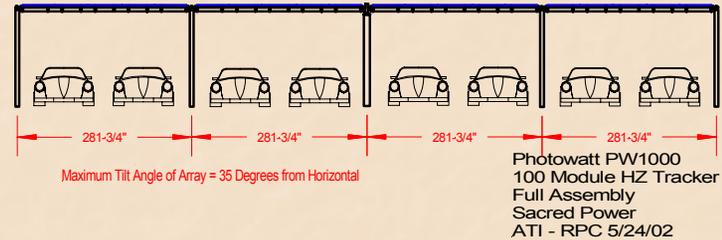
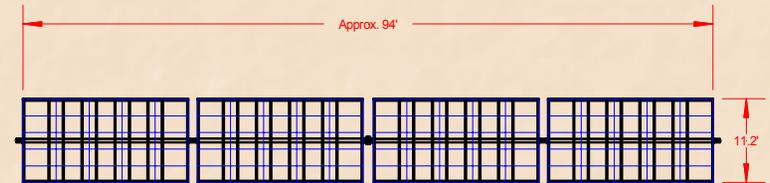
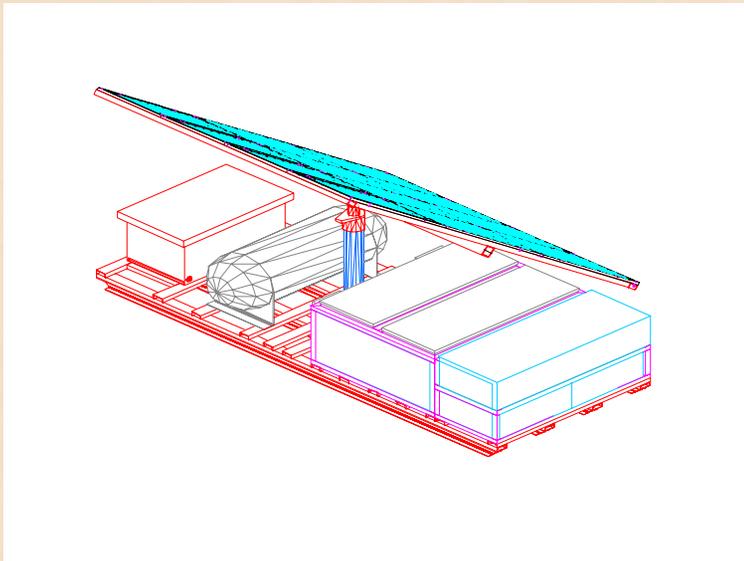


- SP Sol-Park™ Photovoltaic Carports.



# Sacred Power Corporation

## Intellectual Property



Patents and trademarks on proprietary designs have been submitted by patent attorney's.



# Sacred Power Corporation

## Manufacturing Facility



- an 8,000 sq. ft. manufacturing site.



# Sacred Power Corporation

## Some of our Customers

- **USDA, Rural Utility Service:** Provide 187 each 800 watt PV Hybrids to 187 homes w/o power, refrigeration and lighting at Torreon, Ojo Encino, Cameron, Counselor, Pueblo Pintado and Ramah Chapters of Navajo Nation.
- **U.S. Army Center for Army Analysis.** 6kW Flexible Thin-Film, 1kW Wind Turbine, Hydrogen Electrolyzer, 5kW ICE, Deliver to U.S. Military Academy at West Point, NY.



# Sacred Power Corporation

Some of our Customers, cont'd

- **NM Energy, Minerals, Natural Resources Dept.:** Mfg. SP 2000 PV/Hybrid with 5kW hydrogen powered Fuel Cell.
- **Honeywell Technical Solutions.** Albuquerque NM. 2 each 1.32kW PV systems delivered to Johnston Atoll, South Pacific. Earthquake monitoring equip.
- **NORESCO**, Amarillo, TX. 6kW Rooftop array mounted on GSA/Federal Building in Roswell, NM. Performance Contract.



# Sacred Power Corporation

## Some of our Customers, cont'd

- **Yavapai-Apache Nation, AZ.** 7.5kW Single Axis Tracking Carport.
- **Bureau of Indian Affairs, Albuquerque, NM.** PV/Hybrids & Tel-Sol Shelters delivered to over 20 Indian reservations. Police comm. at 10,000 feet.
- **Department of Energy, Golden, CO.** Laguna Pueblo 8.1kW Village electrification. including PV, wind, solar hot air & water, satellite comm. water pumping.



# Sacred Power Corporation

## Some of our Customers, cont'd

- **Sandia National Labs**, Albuquerque, NM. Dish Stirling analysis.
- **New Mexico Energy, Minerals, and Natural Resources**. 10kW Solar Carport; 3kW rooftop @ Jemez Pueblo. Outreach and Education to NM tribes.
- **Southwest Indian Polytechnic Institute**, Albuquerque, NM. 10kW Sol-Park, wind, solar hot air & water, water pumping for educational and curriculum development purposes.



# Sacred Power Corporation

Trenching to the home.





# Sacred Power Corporation

Livestock & Beautiful Vistas





# Sacred Power Corporation

## Hogan's & Super Efficient Refrigeration and Lighting





# Sacred Power Corporation

Ramah Chapter, New Navajo Housing home  
new type system w/propane generator

