



WorldWater & Solar Technologies

Developing Renewable Energy: Bringing
Wall Street & Renewable Technologies
Together

September 18, 2008



Tomorrow's Technology Today

Safe Harbor Statement

This presentation may include forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 as amended, and Section 21E of the Securities Exchange Act of 1934. We have based these forward-looking statements on our current expectations and projections about future events. These forward-looking statements are subject to known and unknown risks, uncertainties and assumptions about us and our affiliate companies, that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by such forward-looking statements. Factors that might cause or contribute to such a discrepancy include, but are not limited to, those identified in our other Securities and Exchange Commission filing and other public documents, including our 2007 Annual Report on Form 10-K, which can be found on the Securities and Exchange Commission website, www.sec.org.



WorldWater is a Force in Solar

- Track record of success - Installed systems representing:
 - 2 largest airport systems in the U.S.
 - World's largest solar irrigation system
 - Largest community college PV system
 - Largest water treatment PV system
 - World's largest agricultural PV electric system
 - 31 major installed and in progress systems representing 13 MW
- Consistently delivers projects for most demanding customers:



- 10 yrs of operating terrestrial solar concentrator (Entech)



Tomorrow's Technology Today

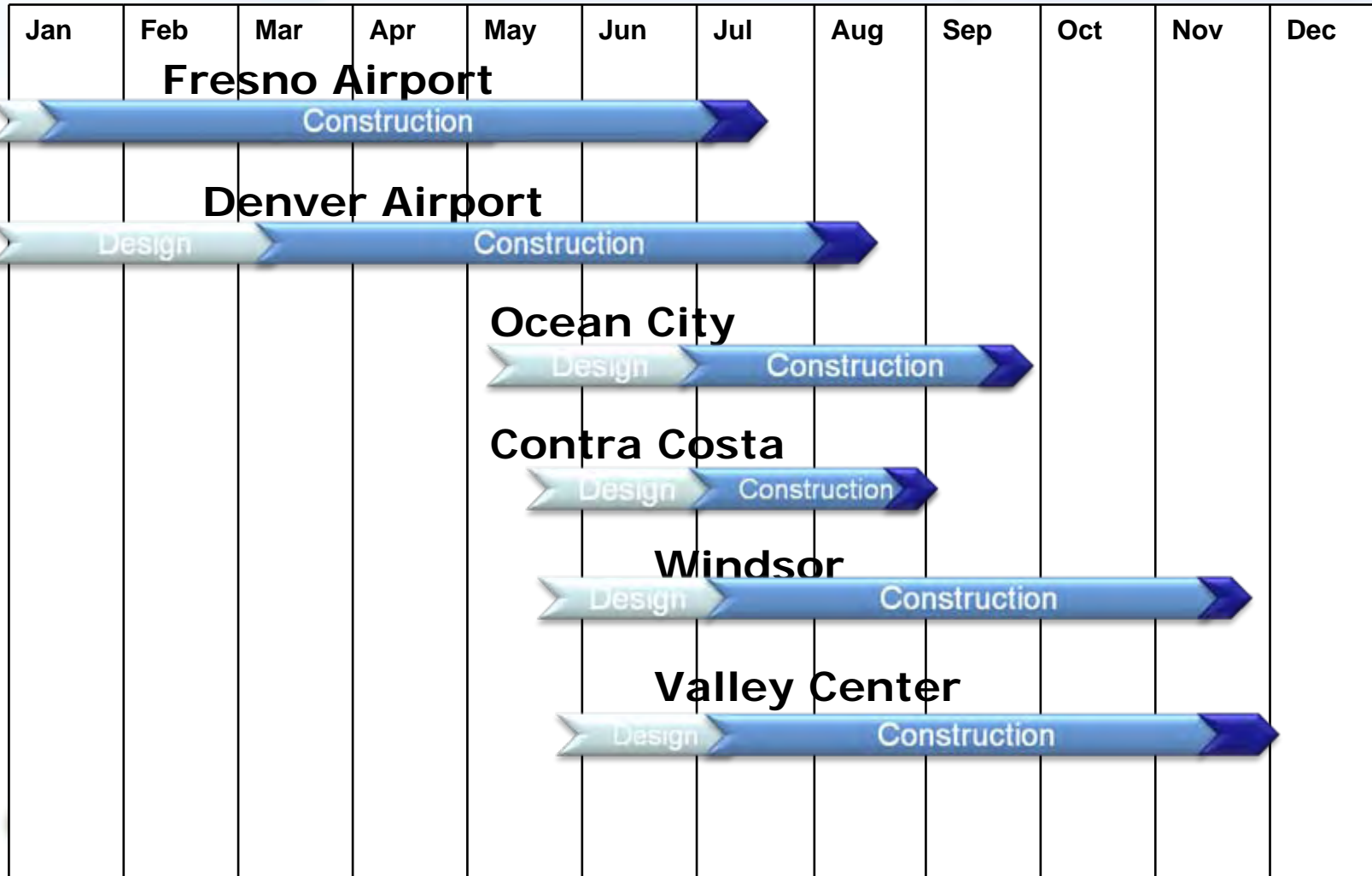


Strategic Goals

- ✓ Capitalize on deep experience with airports, water utilities, and municipalities to solve electric and thermal customer requirements
- ✓ Bring to market ENTECH terrestrial concentrator technology for electricity and thermal application
- ✓ Focused on developing the infrastructure required to scale revenue and execute many concurrent large scale project
- ✓ *Improve business execution and drive path to profitability, to produce returns to our shareholders*



2008- Six Major Projects





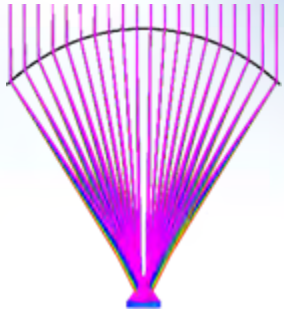


Solar Farm Arial View



ENTECH's Solar Technology

Fresnel Lens Optics + *Module Technology* =



*Outstanding
Concentration
Of Sunlight*

And

Unique Energy Options

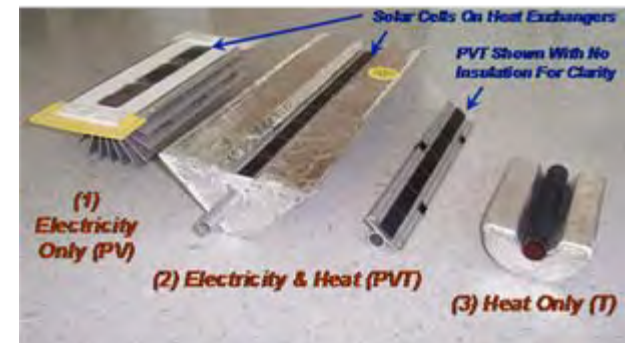
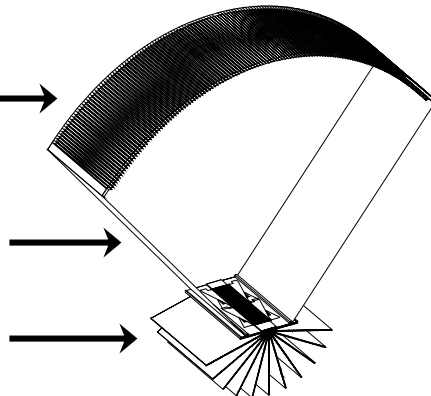


ENTECH Module Cross Section

Fresnel Lens

Marine-Grade
Aluminum Housing

Photovoltaic Cells
On Heat Exchanger



Tomorrow's Technology Today

ENTECH's Solar Power Products

Proven SolarRow Systems Using Mono-Crystalline Solar Cell Technology



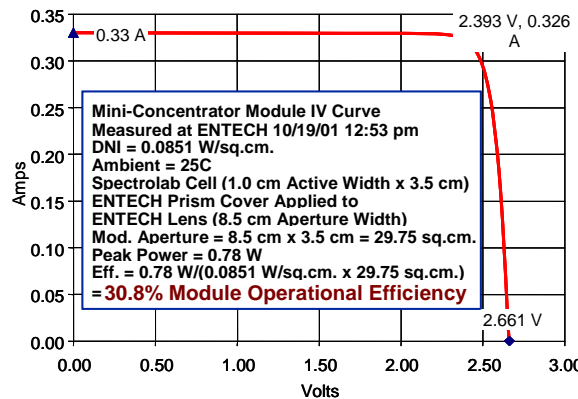
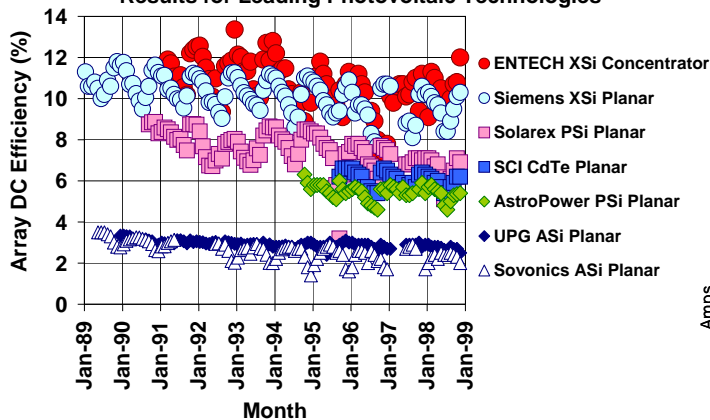
Proven SunLine Systems



Record Setting Advanced Solar Systems Using Multi-Junction Cell Technology



Independent PVUSA Long-Term Side-by-Side Test Results for Leading Photovoltaic Technologies



Tomorrow's Technology Today

Mobile MaxPure[®]



It may take authorities days to respond...



Can you take care of yourself until then?



Tomorrow's Technology Today

Mobile MaxPure

- On-site set up in less than 30 minutes.
- Transportable by truck or helicopter.-designed to easily ship in international containers.
- Mobile MaxPure delivers up to 30,000 gallons of purified water per day, entirely from sunlight (freshwater).
- Mobile MaxPure provides AC and DC electricity to power critical equipment.
- Satellite communication package allows worldwide voice and data capability.



Mobile MaxPure - Iraq

Fallujah Region - April 2008

- Requested by U.S. Marines in Fallujah region of Iraq to assist in their Security, Stability, Transition, and Reconstruction (SSTR) mission.
- Each of the 12 Mobile MaxPure units provide farmers in the Euphrates Valley with 30,000 gallons of potable water daily.
- Iraqi technical support teams are being trained on the units for transition to civilian authority's management of the water stations.



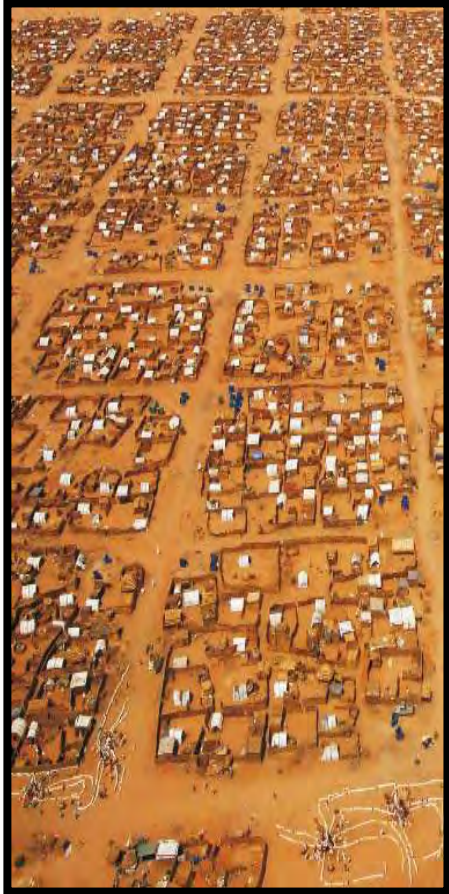
From this to this!



Tomorrow's Technology Today



Mobile MaxPure - Darfur



Project Status – Summer 2008

- Overcrowding in refugee camps is at an epidemic level with dangerous sanitation conditions.
- Scheduled deployment of MobileMax Pure to Darfur refugee camps summer 2008. Shipment arrives in Port Sudan July 15, 2008.
- Working with established on-the-ground NGOs to install the units in the most appropriate locations to meet the greatest need.
- Every 20 seconds a child under 5 dies due to lack of access to clean water (UN Water, 2008).



Tomorrow's Technology Today

ECONOMIC DRIVERS OF SOLAR

**COST OF ELECTRICITY
and/or NATURAL GAS**

SOLAR IRRADIANCE

**GOVERNMENT
INCENTIVES &
REGULATIONS**



Tomorrow's Technology Today



Thank you

James S. Brown



Tomorrow's Technology Today