

Our Compound Solar System Solution Vs. PV State of Market

- Our system makes electricity like PV solar collection panel
 - But uses 30x less silicon. Equates to lower manufacturing costs

PLUS

- Our system collects heat like a hot water panel
 - But has 30x less collection area to lose it's heat
- Our system has daily and seasonal sun tracking providing a full 8 hours collection vs 4
- \$ for \$ spent the solar energy fraction of our system is more than 4X greater (17% average PV vs ElectroTherm 80%)**
- PV Solar approximately \$2.75/Watt vs ETS \$.97/Watt
- \$.03/kwh (incl. absorption chiller for HVAC & installation).** -- Over 20 year life
- End of life value is high enough that recycling the construction materials is profitable, and non toxic.

Solution:
 “A Huge Leap Forward in Solar- It's Solar 2.0”
 (Jim Clinton PhD)

Innovation: Compound Solar

Stage: Prototype Complete.
 Testing for 2 years (w Data)

Patents: Granted US. Pending International

Management Team: High-Tech vets. \$B in exits

