

Update: Jackson, TN Megawatt

By: Donna Stokes, Director
of Community Relations,
Efficient Energy of
Tennessee



Facts of the System

- **Site:** Dahl Tile Factory
(Waste water Treatment pond)
- **Property Owner:** Jackson Industrial Holdings, LLC
- **Owned:** Natural Energy Group
- **Project Designer/Installer:** Efficient Energy of Tennessee
- **Size:** 1 Megawatt (MW)
- **Other Partners Involved:** TVA Generation Partners, Jackson Energy Authority, Sharp, PVPowered, TN Associated Electric and Labor finders
- **System Includes:** 4704 Sharp panels, TerraFix racking and PVPowered inverters



Timeline of Project

- November 2010 – Installation of project started
- January 2011 - System commissioned
- March 2011 – monitoring system in place

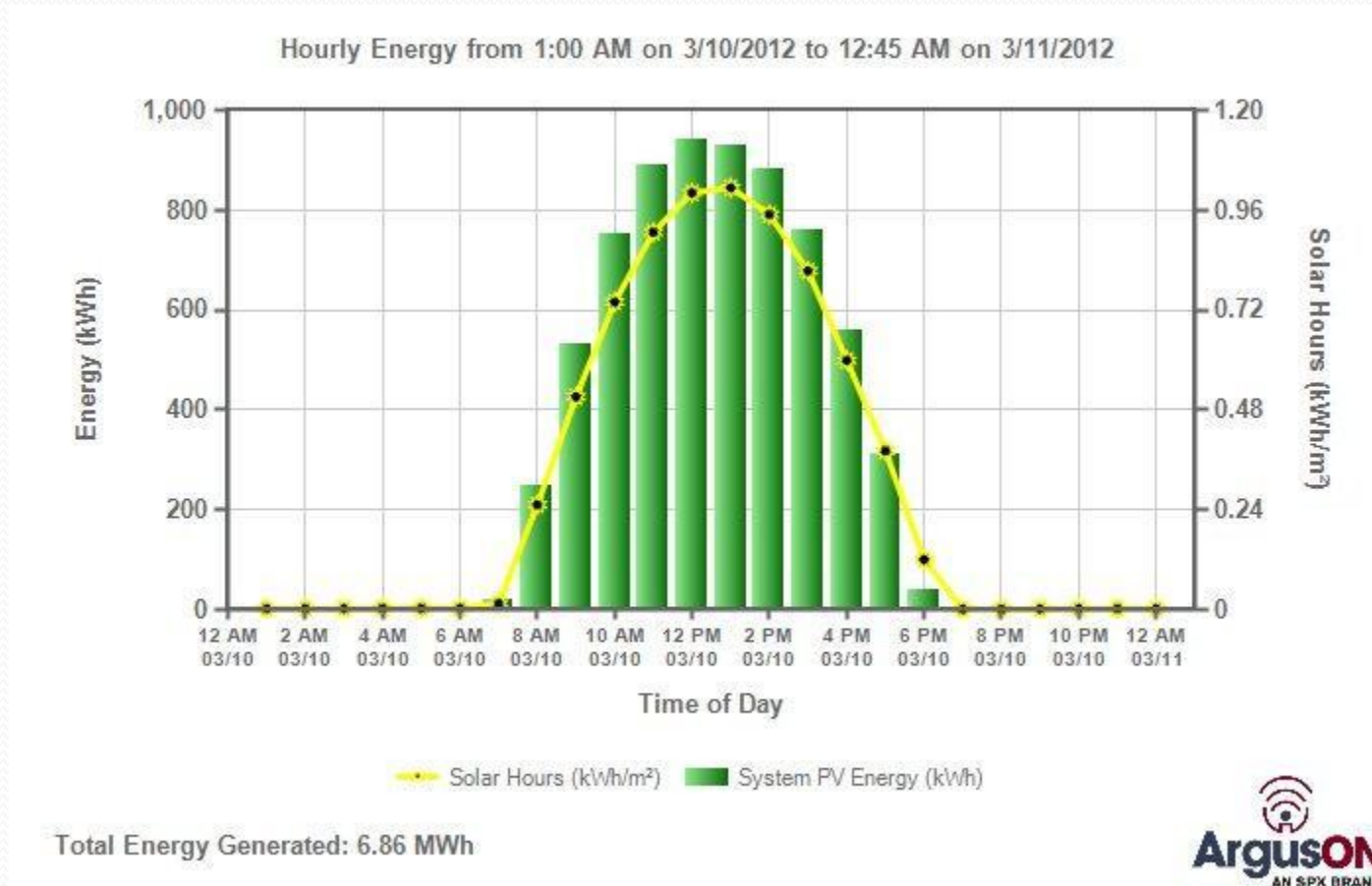


System Advantages

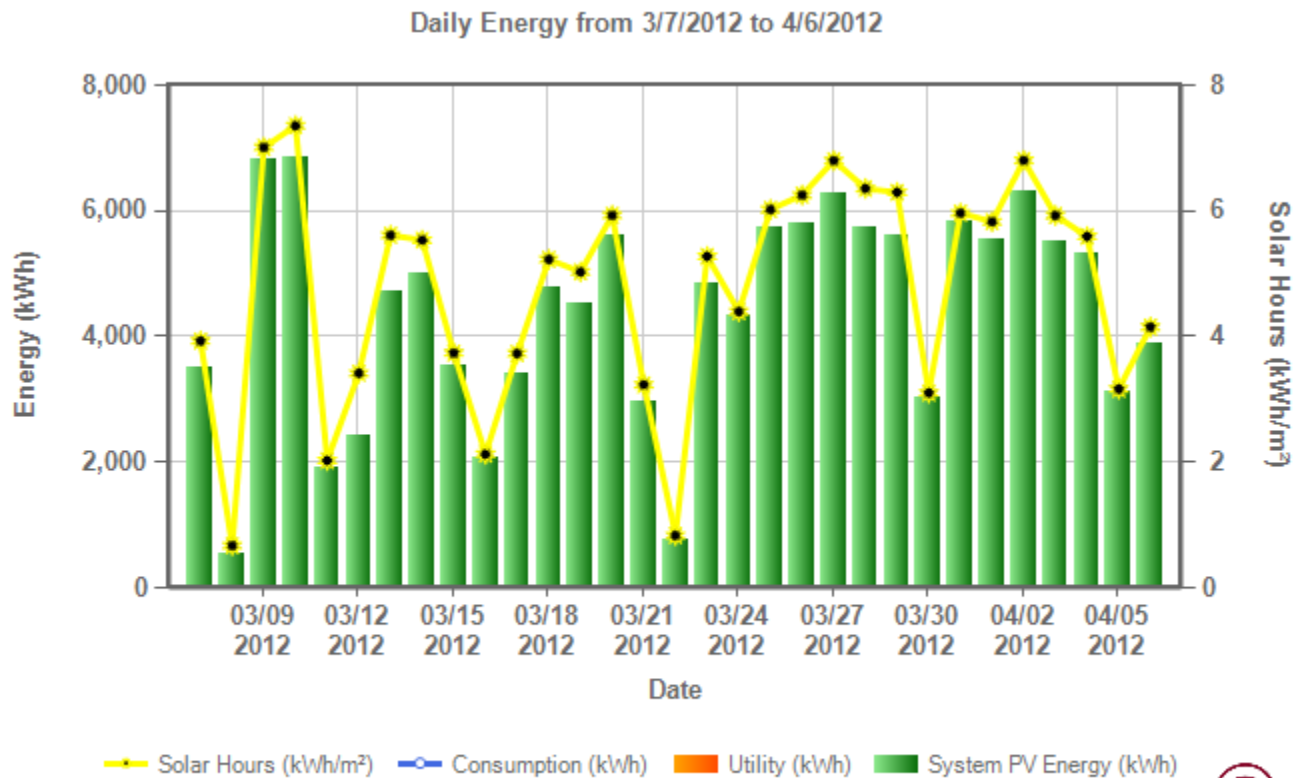
- Job creation - Labor Finders helped find local temporary workers during the months of November to January.
- Clean power – system produces 1,500,000kwh of power annually supplying power to roughly 200 homes!
- Annual carbon offset savings!



System Daily Production



System Monthly Production



Total Energy Generated: 136.27 MWh

System Updates

- April Storms - Only 1 cracked panel
- all of our installations as of November 2011

EETN

Efficient Energy of Tennessee, LLC Solar PV Installations





Questions ???

Thank you!