



Technology As If The Earth Mattered

Design services for  
solar pv systems

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

Taitem Engineering solar PV services include electrical and structural design, commissioning (Cx) and energy modeling. As an active solar PV integrator, our engineering team applies the installer's perspective when designing systems. Whether installing kW or MW, we know that a successful solar PV system installation depends on a responsive design team and rapid cycle time.

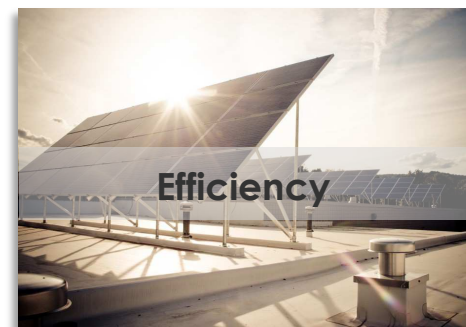
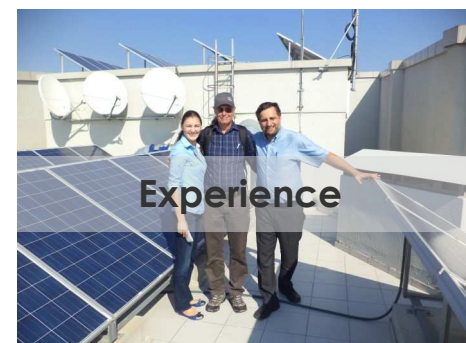
### Benefits of solar PV design services

- Confidence that the system is designed for optimal performance, safety, and "installability"
- Detailed system plans designed specifically for the customer and contractor to use and guide in the installation
- Streamline system installation and improve project efficiency



### Benefits of working with Taitem

- Experienced and proven design staff with over 20 years of practical design experience in the field
- Staff of 40 includes nine licensed professional engineers, six LEED-accredited professionals, BPI-certified energy auditors, certified energy managers, NABCEP-certified solar PV installers, a master plumber, and a master electrician
- Flexible teams with a dedicated contact person throughout the project allowing for consistent communication, and ready access to all of Taitem's resources



featured solar design projects

**Grandpa's Garden Center | 48 kW array**

**Sodus, NY**

Electrical design for 48 kW system with 198 roof-mounted modules. 2014



**Cherry Lawn Farms | 144 kW array**

**Sodus, NY**

Electrical design support for 144 kW roof mounted PV system for a large farm and orchard. 2015



**Country Meadows | 290 kW array**

**Bethlehem, PA**

Structural design for 290 kW roof mounted PV system for a nursing home/assisted living facility. 2011



**Gildrien Farms | 150 kW array**

**Leicester, VT**

Electrical design for 150 kW ground mounted PV system for an organic vegetable farm participating in a community solarize program. 2015

solar design support

- Electrical and structural design support for residential and commercial systems
- Systems review by a licensed and experienced team of engineers ensuring compliance with appropriate codes and standards
- Stamped drawings for renewable energy installers
- Licensed professional engineers in NY, MA, VT, PA and CT

Very responsive and just plain nice to talk to! Myron provided a quick turn around on changes and as-builts. Open to brainstorming and obviously have a deep knowledge base and useful tips.

–Sam Mason, Director of PV Design, Sustainable Energy Developments, Inc.

**Learn more about who we are and check out more of our projects at [www.taitem.com](http://www.taitem.com)**

