



Allison D. Kimball, P.E, LEED GA.

Director of Energy and Solar Engineering

Registered Professional Electrical Engineer:

- Massachusetts #49826
- New Jersey #GE48345
- New York #094337-1
- Rhode Island #9976
- California #19765
- Vermont #018.0110354

Bachelor of Science in Mechanical Engineering – *Rutgers University*, 1996

In her eighteen plus years of Engineering experience, Ms. Kimball has been involved in all phases of project work, including project management, electrical design, field investigations, and construction administration for photovoltaic projects, as well as retail, hospitality, commercial, educational, municipal, and residential facilities.

Allison's roles as an engineering team leader for solar has helped KMB to be recognized as a top solar engineering design firm. In this capacity she has been responsible for the design and production management of multiple active projects, coordinating a group of design and production staff. She is experienced with designing a variety of photovoltaic installations and has researched and specified a large range of photovoltaic components. Allison's strong organizational and communications skills, in addition to her attention to detail, results in the production of quality construction documents while meeting aggressive deadlines. It is no surprise that repeat clients specifically request Allison's involvement in their projects

Project Experience

- **Martin's Creek Solar Farm**, Murphy, NC – Provided electrical engineering design of a direct utility connected ground mount 1MW photovoltaic system.
- **Sabert Corporation**, Sayerville, NJ – Electrical design of photovoltaic arrays totaling 3.8MW located on two manufacturing facilities.
- **Prudential Buildings**, Livingston, NJ – Provided electrical engineering design for two multi mega watt carport PV installations.
- **Swan Creek Energy**, Perth Amboy, NJ – Provided electrical engineering design for an 8MW rooftop PV array on two adjacent warehouse buildings that connected behind the meter at a medium voltage service.
- **Mercer County College**, West Windsor, NJ – Photovoltaic design of 8.25 MW ground mount solar farm, including shading analysis and equipment selection. Project also included electrical engineering design of the PV system.
- **Sussex County Renewable Energy Projects**, Sussex County, NJ – Photovoltaic and electrical design of design of 25 solar arrays at multiple county and school facilities. Arrays included rooftop, canopy, and ground mount systems which totaled over 5MW.



- **Heller Industrial Park**, Dayton, NJ – Provided electrical engineering design of 3.5MW PV on a large warehouse building. The system was divided among the building tenants for separate behind the meter PV installations for each tenant.

Employment History

Director of Energy/Solar Engineering June 2009 to Present
KMB Design Group, Wall, NJ

Project Manager and Electrical Designer June 2005 to June 2009
Cubellis, Inc., Freehold, NJ

Project Manager and Electrical Designer November 2002 to June 2005
Clive Samuels & Associates / Division of Emerson Climate Technologies, Princeton, NJ

Electrical Designer July 2000 to November 2002
DLB Associates, Manalapan, NJ

Mechanical Engineer June 1996 to July 2000
Frequency Engineering Laboratories, Farmingdale, NJ