



AeroSolar® 712 unit installed on Sloan Valve Franklin Park, IL  
Photo by: lucid dream communications.com

Introducing

# The **POWERED ROOF**® TO GROW YOUR **BUSINESS**



262.563.9769 or [info@wi-green.com](mailto:info@wi-green.com)

## What makes our solution different from rotor machines and other vertical turbines?

- Our solutions are quiet
- Our solutions don't vibrate
- Our solutions can go on rooftops because we don't vibrate
- Our solutions are cheaper because they can use buildings instead of 'towers'
- Our solutions can have 'ballasted' bases, even on 'high-rises'
- Our solutions have passed urban downtown zoning as permanent structures in major urban areas
- Our solutions have a 'hybrid' solar component option
- Our solutions can use our solar 'hybrid' array as a "wind catcher"

Historically your rooftop was where you could place your mechanicals to be hidden away and not much else.

NOW your rooftop can be used to help power your business. A paradigm shift is occurring with small wind. With the Aeroturbine® you no longer need a tower and blades to generate wind power.

The Aeroturbine's® proven design allows for quiet and safe vertical wind turbines along with our SunStrut® Solar to be installed on your rooftop using our ballasted and modular system.

At a minimum installation of 40 ft. high and with an average of 11+ mph wind speed each Aeroturbine® 712 can generate up to 2000 kWhs/yr. or about 1/3 of the power for an energy efficient home. On its own or coupled with our SunStrut® Solar System the Aeroturbine® can turn your rooftop into The Powered Roof® that generates clean energy and identifies your building and organization as a pioneer in the Renewable Energy Evolution!

### EVALUATE

Our first step is to complete a comprehensive feasibility study for your site. Our study generally includes solar exposure, average wind speeds, lighting, HVAC and roofing evaluations. Our study will give you information on how much you can produce in renewable energy and how much you can potentially reduce your current energy expenses by being more efficient.

### IMPLEMENT

Once you have your feasibility study in hand, you will know the following:

- Cost and ROI on lighting upgrades
- Cost and ROI on HVAC efficiency upgrades
- Roofing evaluation and remaining life expectancy
- Layout options, cost and ROI for Solar and Wind solution

You can now make an educated decision on implementing the right solution for your project based on your project budget and estimated ROI.

### MONITOR

Our commitment is to provide our customers with the best solutions in our field based on research, development and implementation of urban solar and wind power. Once your solution has been installed, you have become a part of our Aerotecture power network. We will help monitor your power production, provide ongoing information and training on new technologies to help you maintain your capital investment in your renewable energy infrastructure.