

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

ULTRA Solar & Wind Solutions, LLC.

510 146th Street, Suite 6 Ocean City, Maryland 21842 443-302-9463 x 777 www.ultrasolarandwind.com Solar and Wind Energy Sales and Installation *Member since February 2013*

Management and Leadership

Environmentally Preferable Products and Services

ULTRA Solar & Wind Solutions, LLC was founded in 2009 and became the first local provider of solar photovoltaic and wind solutions in Ocean City, Maryland.

ULTRA's mission is to educate real estate owners and create an awareness of their current energy consumption versus their potential energy production through sun and wind. ULTRA is owned by two NABCEP Entry Level Certified Integrators and manages each project with the highest level of care and professionalism.

Each kilowatt of solar PV energy installed saves roughly 170 pounds of coal being burned and 300 pounds of carbon dioxide being released into the atmosphere. With over 100 kilowatts in solar energy installations per year, ULTRA is responsible for producing 156 MWhs and offsetting more than 108 tons of carbon dioxide from being released into the atmosphere.

Environmentally Preferable Purchasing

As a solar PV consulting integrator, the environment is very important to us! We carry products from the greenest manufacturers and do extensive research to make sure our shipping methods are as green as possible. We request that our manufacturers and distributors ship multiple systems at the same time so that fewer shipping trips can be accomplished to avoid fuel consumption and air emissions associated with cross country shipping.

Waste

\mathbf{N} Solid Waste Reduction and Reuse

Pallets from delivered products are saved and returned to shippers to be reused for future transport of materials. Large cardboard boxes are saved and reused for future transport of materials.

\mathbf{N} Recycling

Recycling bins are set up in both our home offices and our headquarters to promote recycling of paper, plastic, and other recyclable materials.

Energy

$\overline{\mathbf{N}}$ **Renewable Energy**

We have installed 4.3 kW of Solar PV Modules at our home office that have produced 15.2 MWhs and have offset over 10.5 tons of carbon emissions while saving over 15,200 kWhs of electric consumption.

Transportation

$\overline{\mathbf{N}}$ **Employee Commute**

All Administrators meet at their homes and drive together to the office and individual job sites to conserve fuel.

\mathbf{N} **Efficient Business Travel**

All Solutions Analysts meet at our office location and drive together to the individual job sites to conserve fuel.



