



Maryland Green Registry MEMBER

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.

SunWire Energy

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www.SunWireEnergy.com

Solar integration and installation firm

Member since January 2010

Management and Leadership

Environmental Policy Statement

SunWire Energy is committed to reducing its overall carbon footprint and educating consumers about energy efficiency and renewables. As a solar energy installer, we have a deep passion for providing affordable and sustainable products that help consumers reduce their overall carbon emissions and their total energy consumption.

Environmental Team

We seize every opportunity to educate consumers on the value of energy efficiency, recycling, and making sustainable product choices. We regularly discuss ways to reduce driving mileage, energy consumption, and paper used by the business.

Annual Environmental Goals

SunWire Energy consistently strives to reduce paper usage by presenting more information in digital formats, to reduce overall driven mileage, and to try to use energy in the most efficient manner possible. SunWire Energy is committed to purchasing energy efficient office technologies.

Environmentally Preferable Purchasing

SunWire Energy is an authorized reseller of SolarWorld solar panels. SolarWorld's panels are manufactured in the USA, further reducing our

dependency on fossil fuels through the use of a domestic product. By purchasing materials from SolarWorld we are reducing carbon emissions that come from purchasing products that were manufactured overseas. Additionally, their panel recycling program allows for the sustainable disposal of damaged or obsolete panels.

By most standard, we don't use a lot of paper in our office, but by purchasing recycled paper products, our office saved 6.8 kg of air pollution, 33,567 litres of water, and 3.5 trees in 2009. We also purchase toner from a recycled cartridge service whenever possible.

Environmentally Preferable Products and Services

SunWire Energy specializes in the integration of photovoltaic solar energy. Facilities that utilize our products and services can significantly reduce or eliminate their reliance on carbon-emitting fuels burned by utilities. SunWire Energy also provides consulting services to select clients who are researching the effective implementation of a cost-effective solar energy system.

Waste

Solid Waste Reduction

SunWire Energy has a “think twice” policy that encourages us to reconsider the items we discard in an effort to discover possible reuses for an item before it ends up in a landfill.

Recycling

SunWire Energy recycles paper, glass, plastics, and aluminum. Whenever possible the company purchases toner from a recycled cartridge service. The company also recycles its old electronics through various acceptance services.

Energy

Energy Efficiency

We use low-energy lighting and make a concerted effort to reduce phantom loads within our offices through the use of power strips and by unplugging non-critical equipment when not in use.



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at www.green.maryland.gov/registry



Transportation

Efficient Business Travel

Most of SunWire Energy's business meetings are conducted online or via telephone in an effort to reduce the burning of carbon fuels. Since our principals interface with people all over the country, this greatly reduces the need to travel for business purposes. When multiple employees are attending a function, carpooling is encouraged. And, when extended business travel is necessary, the company reserves hotel rooms in areas that encourage foot travel to and from meetings. Since September of 2009, we have saved over 3,308 miles through a combination of carpooling and teleconferencing, resulting in a reduction of 3030.12 lbs of CO2 emissions.

Other

- MD DC VA Solar Energy Industries Association (MDV-SEIA)
President is a Member of the Alliance for Renewable Energy*



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