



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.

Elsen Energy Consulting

Adelphi, MD 20783

Ann@ElsenEnergy.com

www.ElsenEnergy.com

Energy Consulting

Member since June 2012

Management and Leadership



Environmentally Preferable Products and Services

Elsen Energy Consulting provides services to local and state government agencies to help them improve the sustainability of their facilities, policies and programs. We provide consulting services in the following areas:

- *Energy Consulting*
- *Green Building Implementation (LEED)*
- *Training on Green Buildings and LEED*
- *Energy Policy Formulation and Analysis*
- *Evaluation, Measurement & Verification of Energy Programs*
- *Communications/Advertising for Energy/Environmental Initiatives*
- *Grant and Loan Program Administration*
- *Consulting and Bid Preparation for Energy Purchases*
- *Renewable Energy Project Implementation*
- *REC (Renewable Energy Certificate) Purchasing*
- *Procurement of Energy Saving Performance Contractor Services*
- *Training on Energy Efficiency and Renewable Energy*
- *Building Energy Benchmarking (in Portfolio Manager)*
- *Strategic Energy and Environmental Planning*
- *Community Relations on Energy/Environmental Issues*
- *Sustainability Planning*
- *Energy Management*

Environmentally Preferable Purchasing

When purchasing energy consuming appliances we purchase EnergyStar products. Recent purchase of a high-performance EnergyStar refrigerator earned us a \$100 utility rebate, and saves about 50% of the energy used by the previous model. Lighting has been converted to LED in about 40% of lighting fixtures so far.

All paper products (business cards, stationary) are made of high post-consumer content recycled paper and printed with soy-based inks.

Environmental Restoration or Community Environmental Projects

We maintain a half acre of wooded landscape, providing a wildlife habitat and are undergoing a restoration project involving removal of invasive species and replacement of them with native plants. Our yard was recently certified as a Wildlife Habitat by the National Wildlife Federation.

Waste

Solid Waste Reduction and Reuse

We have gone virtually paperless. We no longer operate a printer or fax machine in our office. This greatly reduces paper consumption and resulting waste. We save approximately 3 pounds of paper per year.

Recycling

We recycle all materials that come into the office. This includes primarily paper products (mail and junk mail). We recycle approximately one half pound of paper per month.

Energy

Energy Efficiency

We replaced a 30-year old HVAC system with a high-performance EnergyStar system that received maximum utility rebates and tax credits. Cost savings are approximately \$100/month.



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

