



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.

LewLew Energy



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Energy Services

Member since May 2019

Management and Leadership



Environmentally Preferable Products and Services

Since LewLew Energy is an energy service company. We conduct energy audits, promote Energy Star products and services and are extremely proud to be a Montgomery County Benchmarking ambassador. We utilize various benchmarking techniques for commercial businesses to help them achieve the 75% score to be recognized as an Energy Star Certified business. This can be achieved by changing CFL lights to LED lighting, updating RTUs (rooftop units), adding solar panels along with a storage unit and applying water conservation products/services just to name a few. The average commercial building wastes 30% of the energy it consumes.



Environmental Restoration or Community Environmental Projects

We make it our priority to take part in various environmental projects. We took part in a few clean-ups this year. To recognize Earth Month in April 2019, we attended a clean-up sponsored by the Anacostia Watershed Society at Bladensburg Waterfront Park, a Greenbelt, MD, Trail clean-up, and the "Growing Green with Pride" event held in Landover, MD. Getting involved with trash clean-ups are essential for keeping our parks and trails pristine. We were able to remove over 2,200 lbs. of trash at only one location in one day with the collective efforts of over 500 volunteers.

Waste

Recycling

We wanted to be more mindful of recycling, so we ordered 10 blue recycling bins for our office. We recycle mixed paper (including cardboard), bottles, plastic, cans, glass, toner/ink cartridges, electronic and computer equipment. In addition, we now make a point not to utilize plastic straws in the office anymore. Soon, we propose to enlist a policy in the office to only use biodegradable straws, cups, plates, etc.

Energy

Energy Efficiency

LewLew Energy is an ESCO (Energy Service Company) and since one of our main objectives is to provide solutions for commercial businesses to reduce both energy and conservation cost, we have also taken part of the Empower Maryland program to upgrade our own facility. We have installed LED lighting fixtures and controls that make our facility much more energy efficient. We have a 7,000 square feet facility so currently we are saving more than 25% on our monthly utility bill with this one small change. We are also installing low flow showerheads, faucet aerators, and instant-off automatic sink shut off valves to help reduce our water waste.

Water

Water Conservation

We are huge advocates on water conservation. We utilize Water Sense products to efficiently and effectively decrease our water usage. Aerators are installed in both our kitchen and bathroom sinks. Using these two tactics will reduce our overall annual water use by at least 32%. Also, in our lone full bathroom, we have efficient low-flow showerheads installed. They will reduce the amount of water used in showers by at least 15%. We also have a leak detection system set in place which will alert us via email or text of any possible danger of a leak being present within our facility.

Environmental Certification Programs, Awards, and Other Activities

- Best of Washington Award in Energy Management (2014)
Montgomery County Benchmarking Ambassadors
Certified Energy Star Partnership*

*Certified Service Provider with all 5 of the Maryland utility companies involved
with the Empower MD energy efficiency program (PEPCO, BGE, SMECO, Potomac
Edison and DelMarVa Power)
Clean Energy Partner with Montgomery County Green Bank*



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

Learn more at green.maryland.gov

