

Frederick, Maryland's Renewable/Sustainable Industry Advantage

Advantages

Business Friendly Environment

Frederick is home to more than 20 Green companies including, BP Solar, the US Department of Agriculture, and Focus Forward on Green, a renewable energy demonstration facility through the Great Frederick Fair. The Renewable/Sustainable industry enjoys Frederick's low tax structure, fast track permitting assistance and lower development costs. Start-up companies also benefit from Frederick's commitment to two high-tech incubator locations, Frederick Innovative Technology Center, Inc. (FITCI) www.fitci.org. FITCI's mission now includes Renewable/Sustainable companies. Current FITCI clients include: OxiCool, UR Solar Power, LLC and U.S. Photo-voltaics, Inc

Strategic Location & Enhanced Transportation Network

Frederick's location within the state of Maryland enables access to one-third of the U.S. population. Frederick is located within an hour of two U.S. metropolitan cities, Washington DC and Baltimore MD. Three major airports are located an hour from Frederick: Baltimore Washington International Thurgood Marshall, Ronald Regan Washington and Dulles International. Locally, Frederick Municipal Airport provides business and corporate air service and is the third most active airport in the state.

Skilled Workforce & Educational System

Frederick is home to a well-educated, highly skilled workforce. In fact, Forbes.com ranked Frederick among the second smartest cities in the U.S. Frederick continues to receive national recognition for their public school system. Frederick is also recognized for their top quality higher education facilities including Mount St. Mary's University, Hood College, University of Maryland-University College and Frederick Community College.

Technology Transfer Opportunities

Partnerships with the Maryland Technology Development Corporation (TEDCO) www.tedco.org connect emerging technology companies with seed capital and entrepreneurial business assistance. The University of Maryland - Maryland Industrial Partnerships www.umd.edu also assists companies with matching funds for collaborative R&D projects.

Renewable/Sustainable Programs & Initiatives

- **Frederick County Office of Sustainability**
Created by the Board of County Commissioners and charged with bringing together community partners to build a sustainable future for the region. www.co.frederick.md.us
- **Frederick County Commercial Recycling Program**
Provides businesses with assistance in establishing or expanding waste management programs. www.co.frederick.md.us
- **Frederick County Economic Development Agriculture Programs**
Programs like Home Grown Here and the Virtual Farmers' Market encourage residents to buy from local growers and support our growing green economy. www.discoverfrederickmd.com
- **Frederick County Workforce Services Green Jobs**
Frederick has identified green jobs as a growing industry. www.frederickworks.com
- **Focus Forward on Green: The Great Frederick Fair**
An initiative of the Great Frederick Fairgrounds E-ventplex to become completely self-sustainable by 2012 and to serve as a renewable energy demonstration facility. www.greatfrederickfair.com



Maryland, one of 10 states participating in the Regional Greenhouse Gas Initiative, is a strong supporter of a wide variety of energy funding assistance programs. Tax credits, loan and grant programs are available for business and residential application through the Maryland Energy Administration. www.energy.maryland.gov

Maryland Programs:

- **Solar Grants**
Funding of up to \$10,000 to install qualified solar energy systems in homes and commercial buildings.
- **Geothermal Heat Pump Grants**
Up to \$10,000 to install qualified geothermal heat pumps.
- **Green Building Tax Credit**
Tax credit for the construction or rehabilitation of a green building worth up to 8% of the total construction cost of one building. The building must be at least 20,000 SF.
- **BioHeat Tax Credit Heat Program**
Up to \$500 for individuals and corporations that purchase Bio-Heating Oil for the purpose of space and water heating.
- **Clean Energy Production Tax Credit**
Maryland offers a production tax credit for electricity generated by wind, geothermal energy, solar energy, hydropower, small irrigation power, municipal solid waste and biomass resources.
- **Windswept Grant Program**
Helps offset a portion of the cost of small scale wind energy projects.

The City of Frederick Department of Economic Development

101 North Court Street
Frederick, MD 21701
Phone: 301-600-6360
Fax: 301-600-6363
Website: www.businessinfrederick.com



Frederick County Office of Economic Development

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Website: www.discoverfrederickmd.com



Frederick, Maryland Renewable/Sustainable Industry

Select Company Highlights

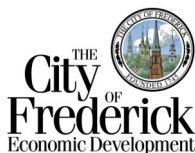
Company	Green Industry Profile	Website
Asphalt Roof Recycling	Recycling services for asphalt shingles	N/A
Attune Development	LEED consulting firm	attunedevlopment.com
Beaming Sun	Renewable energy consulting	beamingsun.com
Boggs Environmental Consultants*	Waste management	boggsenvironmental.com
BP Solar *	Solar panel manufacturer	bpsolar.com
Butler Wood Recycling	Recycling services for wood products	butlerwoodrecycling.com
Chesapeake Green Fuels, LLC	Alternative fuels-biodiesel	chesapeakegreenfuels.com
E-END USA	Electronics recycling and data destruction	eendusa.com
Enviro-Tech Pest Services	Pest services focused on environmental sustainability	envirotechpestservices.com
Grey Goes Green, Inc.	Sustainability consulting	grey-goes-green.com
Habitat ReStore *	Reuse of salvaged or surplus building materials, home furnishings and tools	frederickhabitat.org
My Organic Market (MOM)	Organic grocery products	myorganicmarket.com
Natural Fusion Hair Salon *	Renewable and natural products salon	naturalfusionhairstudio.com
NutriCycle Systems, LLC	Sustainable alternatives to septic and sewers	nutricyclesystems.com
OxiCool, Inc.	Sustainable cooling technologies	oxicool.com
Potomac Wind Energy	Wind energy products	potomacwindenergy.com
Reliable Recycling Center *	Recycling services for scrap metal	reliablerecyclingcenter.com
Reasonable Power *	Wind generator manufacturer	reasonablepower.com
Sustainable Energy Solutions, LLC *	Renewable energy design and installation	sustainableenergysystems.net
Terraessentials Retail *	Organic body care products	terressentials.com
The Common Market *	Organic food co-op	commonmarket.com
USPV/US Photoltac Inc. *	Solar energy programs and financing assistance	uspvinc.com
UR Solar Power, LLC *	Develop and manage solar power programs	ursolarpower.com
US Dept. of Agriculture at Ft. Detrick*	Provide leadership on food, agriculture and natural resources	usda.gov
Whitmore Farm	Certified organic farm specializing in heritage breed animals raised on pasture	whitmorefarm.com

* Denotes located in City of Frederick limits

Please note: The Renewable/Sustainable Industry is a new targeted industry and the definition of "green" is also new and still evolving. If we have missed your company, please let us know at info@discoverfrederickmd.com

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