



Maryland Energy Administration

Incentive and Technical Assistance Programs at a Glance

Updated March 2022

Our mission at MEA is to promote affordable, reliable and cleaner energy that benefits all Marylanders. MEA's programs and policies help lower energy bills, support business energy upgrades and a cleaner environment while promoting energy independence for Maryland.

This overview highlights incentives available for Maryland businesses, nonprofit organizations, government agencies and residents. We encourage you to read about our programs in detail on our [webpage](#) and what MEA is doing in the community on our [news](#) page.¹

Resiliency and Clean Energy

Clean Energy Rebate Program: *Helps eligible Maryland [businesses](#) and [homeowners](#) invest in clean energy. MEA provides incentives to assist in the installation of solar photovoltaic, solar water heating, and geothermal heat pumps.*

Solar Canopy Grant Program: Grants for the installation of solar photovoltaic canopies over parking lots including electric vehicle charging stations.

Community Solar LMI PPA Grant Program : Maryland Public Service Commission approved Subscriber Organizations can apply to receive incentives for supplying power purchase agreements (PPAs) that maximize value to low-to-moderate income (LMI) community solar subscribers.

Public Facility Solar Technical Assistance Program: Assistance provided by MEA's consultant to assist public entities identify opportunities for solar deployment on buildings, parking lots or other developed spaces. Includes technical and economic review of individual sites or portfolios of sites.

Public Facility Solar Grant Program: Grants to public organizations for the installation of solar PV systems on existing infrastructure.

Resilient Maryland- Planning and Feasibility: Grants for the planning and design of community/campus microgrids, resilient facility power systems, advanced combined heat and power, and distributed generation systems at resiliency hubs.

Resilient Maryland- Capital (Pilot) NEW FOR FY22: Grants for the planning and design of community/campus microgrids, resilient facility power systems, advanced combined heat and power, and distributed generation systems at resiliency hubs.

Programs include those offered in FY22, MEA is currently reviewing its program portfolio for FY23 (Starting July 1, 2022). However, most of MEA's popular programs are anticipated to return.

Resiliency Hubs: Grants to enable organizations serving low-to-moderate income residents to install solar and energy storage to provide reliable energy during power outages.

Combined Heat and Power Grant Program: Grants to encourage the implementation of Combined Heat and Power (CHP) technologies.

Clean Burning Wood and Pellet Stove Rebate Program: Rebates to help install eligible clean wood burning stoves.

Maryland Energy Storage Tax Credit Program: Tax credits to eligible residential and commercial taxpayers who have installed an energy storage system on their residential or commercial property.²

Energy Efficiency

Street and Outdoor Lighting Efficiency Program (Pilot) NEW FOR FY22: Grants to replace inefficient street and other pole mounted lights with efficient light emitting diode (LED) fixtures.

Low-to-Moderate Income Energy Efficiency Grant: Local governments and nonprofit organizations can apply for competitive grants to enable energy efficiency projects that benefit low-to-moderate income Marylanders.

Commercial Industrial & Agriculture Grant Program: Grants for commercial, industrial, and non-profit enterprises in funding deep energy retrofits that significantly reduce facility energy consumption.

Jane E. Lawton Conservation Loan Program: Loans for businesses, non-profit organizations, local governments, and state agencies to finance and install energy conservation improvements.

Clean Transportation Fuels

Electric Vehicle Supply Equipment Rebate: Rebates for residents, governments and businesses to purchase and install electric vehicle charging stations.

Clean Fuels Incentive Program: Grants to fleet operators to reduce consumption of imported petroleum and associated greenhouse gas emissions by providing incentives.

Clean Fuels Technical Assistance: Technical assistance, via MEA's consultant, to identify opportunities for alternatively fueled vehicles in local government fleets.

² Approval of tax credit applications is administered by MEA.

Partnerships and Crosscutting

OPEN ENERGY (Coming soon!): Program to foster innovative and other activities that are not part of MEA's typical array of programs. Public and private entities, including state agencies, may propose ideas and activities to help Maryland make progress towards its energy goals with the potential to receive funding.

Decarbonizing Public Schools Program (Pilot) (NEW FOR FY22): Resources to assist Local Education Agencies in developing capacity to manage energy and plan for net zero energy public schools as part of their public schools portfolio.

Maryland Smart Energy Communities: After adopting energy policies focused on energy efficiency, renewable energy, and transportation fuels, participating local governments are eligible for grant funding that supports eligible clean energy projects in their communities.

Maryland Energy Infrastructure Program (MEIP): resources to assist with funding to incentivize natural gas infrastructure, new larger users and conversions.

Offshore Wind

Offshore Wind Program: The offshore wind program focuses on preparing Maryland's businesses and workforce to enter the offshore wind industry.