Overview of the Maryland Energy Administration

- The Maryland Energy Administration (MEA) administers energy programs that focus on:
  - Energy efficiency
  - Renewable energy
  - Transportation
  - Energy Resiliency
Community Low-to-Moderate Income Program

Program Overview: Enables energy efficiency projects that benefit low- or moderate-income Maryland residents

Eligible entities: Non-profits and local governments serving low-to-moderate income Marylanders

Type of Program: Competitive
Community Low-to-Moderate Income Program

Two Platforms:

- **County Platform**
  - Minimum allocation per county
  - Participants compete with other applicants within the same county

- **Statewide platform**
  - Larger scale projects (e.g. neighborhood)
  - Statewide competition
Community Low-to-Moderate Income Program

Program Outcomes:

- Decreased energy usage for residents
  - Lower energy bills
- Job opportunities for Maryland businesses installing the energy measures

Application Deadline: November 30, 2015
Clean Energy Program

- **Overview:** Program provides incentives for renewable energy projects on both a residential and commercial scale.
  - Solar photovoltaic (PV)
  - Solar Thermal
  - Geothermal
  - Wood stoves
  - Pellet stoves

- **Type of program:** First-come, first-served

- **Incentives:** Vary by technology
Clean Energy Program

Program Outcomes:

- Supports Maryland’s renewable energy goal.
- Supports economic development and job creation.
  - In 2014, there were over 3,000 solar workers in Maryland.¹

Parking Lot Solar Canopy with Electric Vehicle Charger Program

Program Overview: Incentivizes the installation of canopies containing photovoltaic (PV) panels over parking lots, installed in conjunction with electric vehicle chargers.

Eligible entities: Businesses, non-profits, and state and local governments

Type of Program: Competitive
Parking Lot Solar Canopy with Electric Vehicle Charger Program

Eligible projects:

- At least 75 kW of solar photovoltaics installed over a parking lot
- At least four qualified electric vehicle charging stations

Application Deadline: January 12, 2016

Program Benefits:

- Supports Maryland’s renewable energy goal
- Aids in the development of Maryland’s electric vehicle infrastructure
- Supports job opportunities and economic development in Maryland’s solar industry
Additional MEA Programs

- **Commercial and Industrial program**
  - Projects that achieve at least a 20% reduction in electricity usage on a whole-building basis.
  - Non-profit entities are eligible.

- **Combined Heat and Power program**
  - Incentives for combined heat and power projects in critical infrastructure facilities and industrial facilities.
    - **Example:** Hospital
Additional MEA Programs

- **Jane E. Lawton Conservation Loan Program**
  - Provides low-interest loans to businesses, non-profits, and local governments to enable energy efficiency projects.
  - The loan is then repaid using the avoided energy cost.
Thank You!

www.energy.maryland.gov