

ENERGY ACADEMY

The Energy Academy prepares our local governments and regional members to become their community's energy champions and experts — ready to improve their own operations, as well as assist residents and businesses with energy efficiency, renewable energy, financing, and alternative fuels.

Participants can register for any or all of the following academy courses:

March 11 Central Ohio's Energy Landscape and Programs

June 10 Community Resilience – Equity & Health Impacts of Energy

September 9 Solar Toolkit & Benchmarking

December 9 Planning for the Future & Financing

COURSE DESCRIPTIONS:

CENTRAL OHIO'S ENERGY LANDSCAPE AND PROGRAMS

March 11, 2020 10 a.m. – 12 p.m.

We set the stage for Energy Academy with a review of national energy trends and state policies that will guide the near future for Central Ohio. From there, attendees will be provided with an overview of programs available from MORPC including the Energy Data Analysis Program, the Local Government Energy Partnership, and the Clean Energy Acceleration Program. Finally, we will discuss how to build your "energy team," who are the right people to have involved, and how to engage them.

OUTCOMES

- · An understanding of the state of energy in Central Ohio and how it impacts us locally
- What programs are available for assistance and further energy initiatives for local governments
- How to build and engage an internal energy team

COMMUNITY RESILIENCE - EQUITY & HEALTH IMPACTS OF ENERGY

June 10, 2020 10 a.m. – 12 p.m.

In this session, we'll discuss how energy creates opportunities and barriers to the health and equity of our communities. Attendees will learn how to use available data to evaluate community energy demands, identify potential threats, and strategize resiliency efforts. Dots will be connected between accessible technologies and the ability to improve the equity and resilience of our neighborhoods.

OUTCOMES

- · A general understanding of how energy impacts our environmental and economic resilience
- · How to utilize available information to improve the impact of energy in our communities
- What opportunities are available and how to identify the correct solutions for residents and businesses

SOLAR TOOLKIT & BENCHMARKING

September 9, 2020 10 a.m. – 12 p.m.

In the MORPC region, benchmarking tools have helped to assess baseline energy performance and track building energy data leading to an average improvement of 4 percent for local government operations. Attendees will learn about the opportunities to benchmark their operations and reduce their energy expenditures. Adding to this, MORPC is launching the Central Ohio Solar Toolkit for Local Governments. The solar toolkit provides a set of resources to assist municipalities with navigating and implementing on-site energy generation.

OUTCOMES

- How benchmarking government buildings can improve energy consumption and reduce energy expenditures
- · A level of familiarity and comfortability with the process of developing on-site solar generation
- · Access to resources that support local governments in energy optimization of operations

PLANNING FOR THE FUTURE & FINANCING

December 9, 2020 10 a.m. – 12 p.m.

In the final session, we'll spend the first hour taking a deeper dive into MORPC's Clean Energy Acceleration Program in order to prepare members for a future where energy consumption is fully optimized for minimal cost and impact to the environment. The next half will be spent discussing financial mechanisms and opportunities to bring these projects to life. By the end of this session, attendees will know what the right next steps are for them – and how to make them a reality.

OUTCOMES

- How to use the Clean Energy Acceleration Program to minimize the impacts of operations
- · How to fund and finance efficiency and renewable energy projects
- A list of the next three steps for your energy team to put the knowledge attained from the Energy Academy to work

CONTACT INFORMATION

Register for the Energy Academy via Eventbrite or through morpc.org.

For questions, please contact:

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