



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

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Energy and Air Quality Working Group Meeting
Mid-Ohio Regional Planning Commission
Microsoft Teams Meeting
Tuesday, May 26th, 2020
2:00pm

AGENDA

1. **Welcome.** *Dale Arnold, Chair (2:00 pm)*
2. **Featured: Trends in Energy.** *John Seryak, GO Sustainable Energy (2:05 pm)*
3. **Ohio EPA Update,** *Erica Fetty-Davis, Ohio EPA (2:35 pm)*
4. **Policy Update,** *Joe Garrity, MORPC (2:40 pm)*
5. **MORPC Energy and Air Quality Update** *MORPC Staff (2:50 pm)*
6. **AQ Sensor Network and Solar Toolkit subcommittees (3:00pm)**
7. **Member Updates,** *All, (3:10pm)*
8. **Adjourn (3:30pm)**

Please Notify Brooke White 614-233-4168 or bwhite@morpc.org to confirm your attendance.

The next Energy and Air Quality Meeting is
July 28th, 2020 2:00pm

The meeting will be held virtually using the Microsoft Teams Meeting platform. Please contact Brooke White for assistance.

William Murdock, AICP
Executive Director

Rory McGuinness
Chair

Karen J. Angelou
Vice Chair

Erik J. Janas
Secretary

WELCOME!

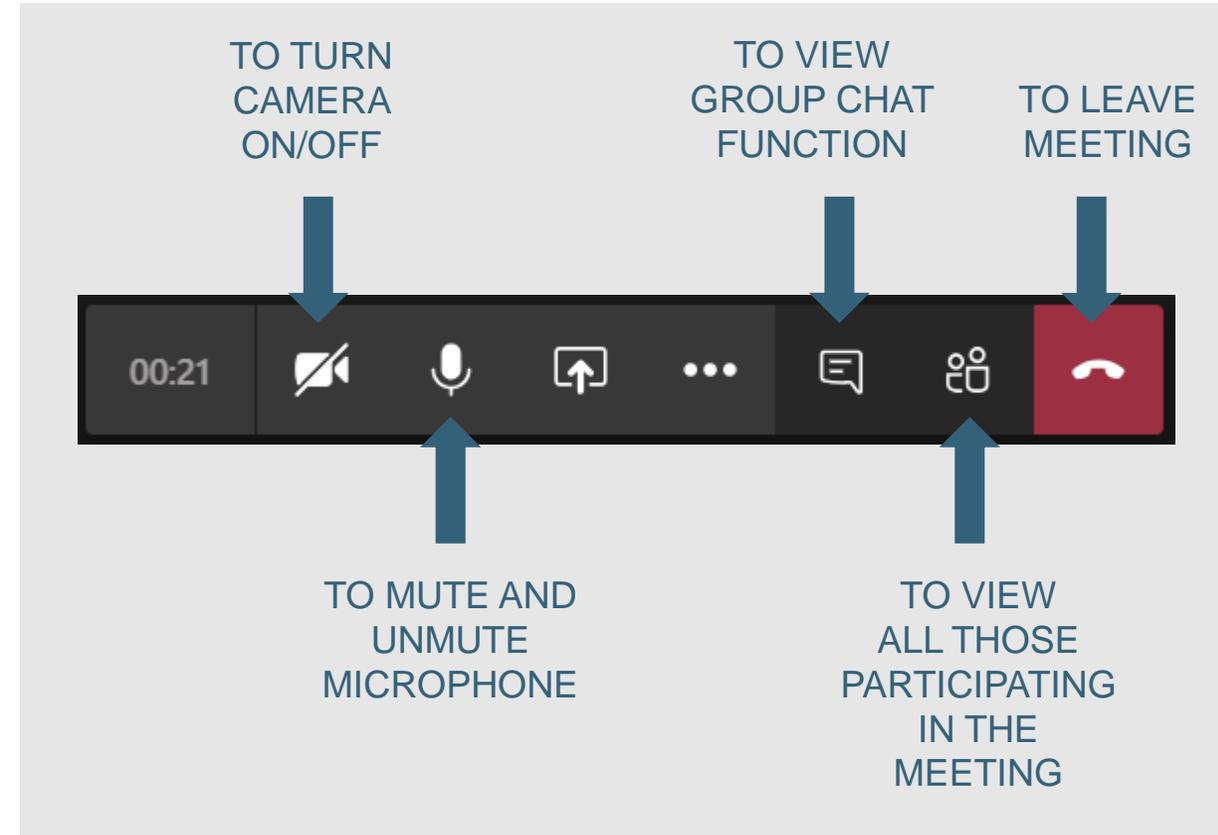


The E&AQ Working Group meeting will begin shortly.

- Please **mute** your microphone or telephone unless speaking.
- Please turn off your camera unless presenting.
- **If using a phone line** for audio: Both mute the microphone on Teams and turn the volume all the way down on your computer.

You may need to press *6 to unmute yourself during the meeting.

- **Questions** can be input into the chat function.





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Trends in Energy

John Seryak

President and Lead Engineer

Go Sustainable Energy

SUSTAINABLE ENERGY: THE SCENIC VIEW FROM HERE

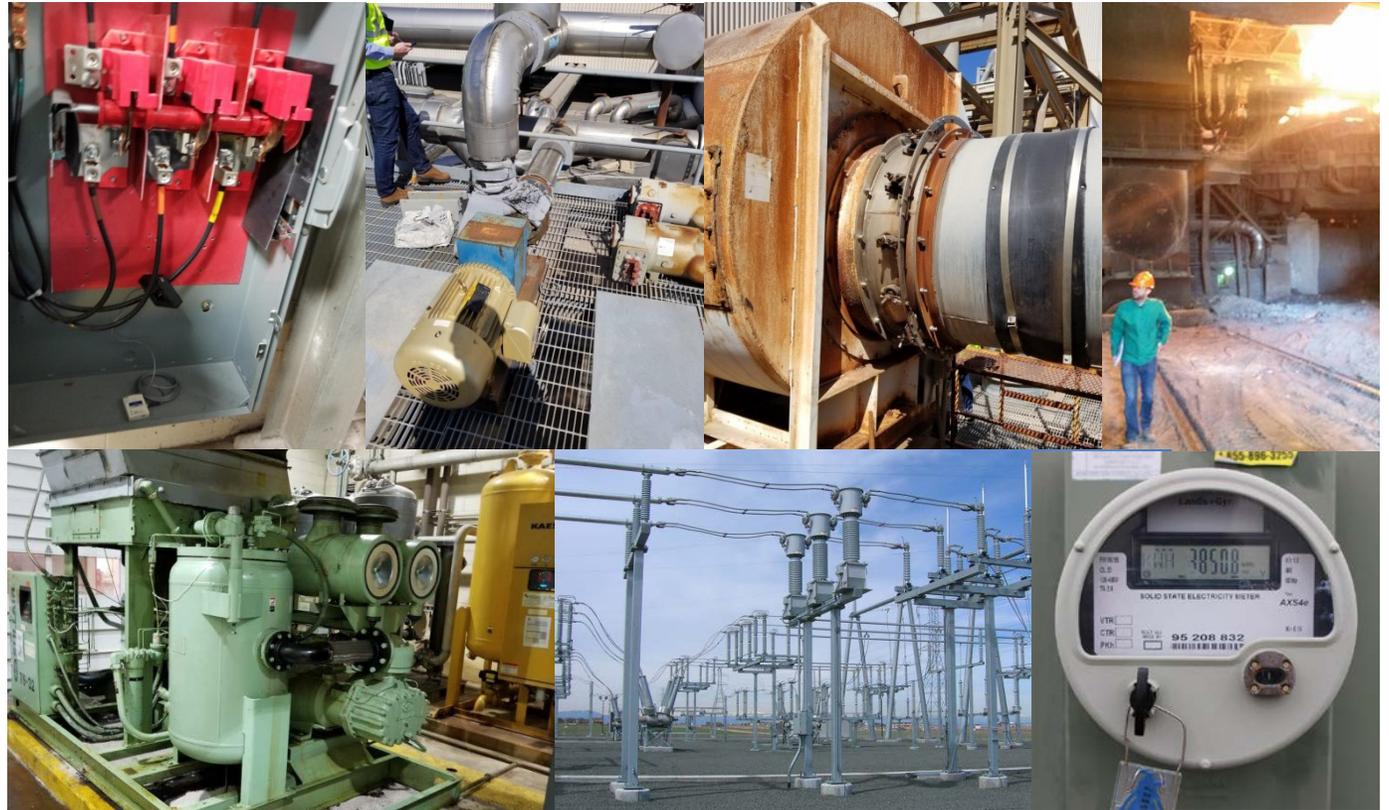
John A. Seryak, Go Sustainable Energy

MORPC Energy and Air Quality Working Group, May 26th, 2020



GO SUSTAINABLE ENERGY

Accurate, Unbiased
Independent 3rd Party
Owner's Advocate
Energy Consultants



WHAT COVID 19 MEANS FOR US SO FAR

- Economic depressions are for everyone
- Very different for us as compared to Great Recession
 - 2007-2010: Small company, small clients, small contracts
 - 2020: Track record of demonstrated cost savings, pipeline of opportunities, larger organizations
- Greatest disruption in shortest time span we've ever had in 14 years
 - We're all still here



CONTINUATION OF AN ALREADY CHANGING LANDSCAPE

Then

Champion

Project

Few Choices

1 Facility

Perception of Cost

Pieces & Parts (Audit, Cx, Lighting)



Now

Executive Interest

Tracked and Reported Savings

Prioritizing and Vetting Many Choices

Corporate Initiative

Pressure to Save

A Comprehensive, Integrated Approach



HOUSE BILL 6 IS REALLY BAD ENERGY POLICY

- FirstEnergy Solutions (Energy Harbor) stock buy-back of \$800 million (\$150 million/yr subsidy)
- OVEC coal plants (one in Indiana) generation down 20% in early 2020 (\$70 million/yr subsidy)
- FirstEnergy decoupling could be \$90 million+ annually in non-efficiency
- 2021: \$300 million+ /year in above market charges with no benefit



WHAT'S NEXT?

- Electricity use is down ~8-9%
- Sustainability goals and programs set to grow even more
- My speculation on energy
 - Near term – energy decisions can align with cost cutting
 - Near term – good energy policy can align with job creation and economic development
 - Medium & long term – Technology trends and market development will hasten move towards energy management, flexible resources, distributed resources
- HB6 aftermath – watch out for administrative capacity pricing



DISCUSSION & QUESTIONS



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Erica Fetty-Davis

Environmental Specialist

Ohio EPA, Division of Air Pollution Control

Joe Garrity

Director of Government Affairs
MORPC