

NASEO's 2017 Midwest Regional State Energy Officials Meeting

June 20-21, 2017
Chicago, Illinois

MICHIGAN ENERGY OFFICE (MEO)

MEO's Energy Policy Issues:

- Energy Legislation passed in late December 2016, went into effect April, 2017 – Engaged in stakeholder discussions on key sections of the new/amended legislation and implementing Demand Response, Performance Based Regulation, Energy Waste Reduction and On-Bill Financing provisions.
- Continuing work on Michigan Energy Market and Planning (E-MAP) activities. Conducting a baseline assessment of Michigan's key energy sectors, trends, emerging technologies, and system interdependencies to create a comprehensive profile of the state's energy landscape.
- Researching the feasibility of a common energy optimization program for the Michigan's Upper Peninsula.

State Energy Program Activities:

- **Stakeholder Engagement activities** – continue to involve stakeholders in program needs and design.
- **Communities:** (Besides LED Street Lighting Upgrades and Benchmarking projects)
 - **Community Energy Management Services** – Seven additional communities implementing CEM Best Practices, totaling 29. (E Benchmarking, Zoning Ordinances, E Action Plans and incorporate E goals/targets into local planning docs; E training for municipal staff and local leaders; identifying funding mechanisms, other tools/resources to facilitate EERE projects)
 - **Energy Waste Reduction at Michigan Public Universities** - Engaging universities to better understand their energy issues, past and future EWR projects.
- **Industry Sector:**
 - **Clean Energy Manufacturing/Retooling Technology Demonstrations** – Four (4) awards to transition to clean energy technologies and/or improve manufacturing operations.
 - **AgriEnergy Demonstrations** – Implementing Six (6) pilot sites that will be products of the Michigan Farm Energy Program EE Audits/RE Assessments recommendations. Other deliverables include Case studies and an on-farm field days showcasing the technologies.
 - **Reviewing the draft comprehensive CHP plan that will accelerate its adoption and implementation.**
 - **DOE Small Business Voucher Program** – Providing technical support and match for companies accepted into SBV and DOE laboratory technical assistance programs. [2 MI businesses accepted (1st DOE notice) and 2 business accepted (2nd DOE notice)]

Other (Non-SEP) Activities:

- Reissued \$30 Million of the state's Qualified Energy Conservation Bonds (QECB) allocation to finance public/private sector EERE projects benefiting 11 communities in 2016. Another round will be approved in August 2017.
- 21st Century Infrastructure Commission – Provided staff support for our MAE Director, who was assigned to the Governor's Commission to advise the Governor on a comprehensive infrastructure vision for Michigan (Energy, Water, Communication), completed January 2017.
- VW Settlement/Electrify America – MEO, in collaboration with state partners, submitted two Zero Emission Vehicle (ZEV) proposals for Electrifying Michigan's Highways and Communities and linking MI's EV projects with boarding states and the Canadian Province of Ontario. The office is currently work with the Michigan Department of Environmental Quality - lead agency on VW Mitigation Trust Fund Projects – on potential ZEV projects.
- Electric Vehicle and Compressed Natural Gas Technical Conference – MEO is working with the Michigan Public Service Commission and the National Governors' Association to host a technical conference on EV and CNG infrastructure. The conference, scheduled for August 9th, will focus on technologies, barriers, costs, and role of the MPSC, Utility Companies, and others in building-out an infrastructure.
- Participating in the Clean Energy for Low Income Communities (CELICA) Accelerator
- Participating in the CHP for Resiliency Accelerator
- Participating in the Sustainable Wastewater Infrastructure of the Future Accelerator