



Contact: **Bernice Cage**
Tel.: 614-233-4157
Cell Phone: 614-626-1117
Email: bcage@morpc.org

FOR IMMEDIATE RELEASE

MORPC Helps Manufacturers Save Money and Reduce Waste *Funding & Technical Assistance Delivered Locally Through ME3 Program*

(Columbus-June 23, 2015) The Mid-Ohio Regional Planning Commission (MORPC) provided technical assistance and funding to fourteen manufacturing facilities through its Materials + Economy + Energy + Environment (ME3) program. Companies are achieving cost-effective and measurable reductions in energy usage, water consumption, landfill disposal, greenhouse gas emissions and operational costs. More than \$800,000 in projected cost savings have been realized.

MORPC coordinated services with funding through a federal grant from the U.S. Environmental Protection Agency. Participating facilities received discounted technical services, which include an energy assessment, a lean facility review, and participation in the Ohio By-Product Synergy (BPS) Network to help convert waste materials into profitable feedstocks. Support was also provided from AEP Ohio, Duke Energy, The George Gund Foundation, MAGNET, Ohio By-Product Synergy Network, TechSolve, the City of Columbus, The Ohio State University, and University of Dayton Industrial Assessment Center.

Since 2011, fourteen manufacturing facilities have participated in MORPC's ME3 program and 42 recommended improvements have been implemented in nine facilities. The projected average savings per facility is \$91,000.

Momentive Performance Materials in Licking County has realized nearly \$50,000 in rebates from American Electric Power and Columbia Gas. Energy conservation measures identified in the energy assessment inspired a project resulting in an 11 percent annual reduction in site natural gas usage. A water efficiency review facilitated execution of a project that will reduce site water consumption by up to 35 percent.

"The connections and resources we have been provided by way of our ME3 participation have been truly advantageous," states Melissa L. Trout, Momentive Performance Materials Director of Operations, Newark. "We look forward to ongoing collaboration as we continue to pursue more sustainable operations."

The case study documenting Momentive's ME3 experience is available at www.morpc.org/me3.

-more-

Working to Build a Better Region

111 Liberty Street, Suite 100
Columbus, Ohio 43215-5222
Phone (614) 228-2663 Fax (614) 621-2401
www.morpc.org

2-2-2

MORPC facilitated multiple technical services under the ME3 program. Even though federal funding for the program concluded in April, MORPC continues to seek tools and resources for manufacturers to reduce costs and improve their environmental footprint. Estimated cumulative savings from implemented projects through March 31, 2015 include:

- CO2 – 3,300 MT CO2 e
- Electricity – 4.3 million kWh
- Natural Gas – 49,000 ccf
- Waste – 670 tons
- Water/Sewer – 24.8 million gallons
- Financial – \$818,000

The final report on ME3 is available at www.morpc.org/me3. For more information contact Brandi Whetstone at bwhetstone@morpc.org or 614-233-4174.

-30-

The Mid-Ohio Regional Planning Commission (MORPC) is a voluntary association of local governments and regional organizations which envisions and embraces innovative directions in economic prosperity, energy, the environment, housing, land use, and transportation. Our transformative programming, services and innovative public policy are designed to promote and support the vitality and growth in the region.