# Mid-Atlantic CHP Regional Application Center



# FACT SHEET

## **About Us**

The Mid-Atlantic CHP Application Center will help organizations to locate, design and implement economically viable distributed energy projects that make appropriate use of their recoverable waste heat.

The Mid Atlantic Combined Heat and Power Application Center is based in the Center for Environmental Engineering at the University of Maryland. It was created with funding from the US DOE to promote the use of CHP in the Mid-Atlantic Region. The objectives of the Center are to reduce the perceived risk of CHP to users, foster CHP as a viable technical and economic option for the participating region, and to capitalize on existing regional CHP resources.

#### **CONTACT US:**

#### Website Address:

http://www.chpcenterma.org

#### **Contact Information:**

Dennis Moran Tel: 301-405-4681

#### STATES:

- Delaware
- District of Columbia
- Maryland
- New Jersey
- Pennsylvania
- Virginia
- West Virginia

# **Our Services**

The Mid-Atlantic CHP Application Center (MAAC) promotes the deployment of integrated systems that provide both electrical generation and thermal energy that can be used to provide heating and/or cooling for buildings or industrial manufacturing applications.

MAAC focuses on providing information to all who are interested in CHP technologies or applications. This information, which is available on this website or by contacting MAAC directly, includes:

- ★ Technology and application descriptions
- \* Screening tools
- ★ Case studies
- ★ State CHP baseline information
- ★ Project development guidebooks
- ★ Lists of local resources













In addition, MAAC provide technical assistance to individuals involved developing CHP projects and to state agencies involved in promoting or establishing rules affecting CHP. The types of support we provide include:

- ★ Conducting site surveys and scoping assessments
- ★ Educating potential owners explaining options and benefits to those who are not familiar with CHP
- ★ Assistance in preparing RFPs
- ★ Reviewing proposals and submittals/permit applications
- ★ Promoting sensible rules and regulations
- ★ Utility interconnect applications and tariffs for stand-by power
- ★ Emissions control requirements and permitting process

Please contact MAAC directly if you are interested in technical support on a specific project.

# **Advisory Board**

An Advisory Board has been established to help:

- ★ Ensure that MAAC activities are focused on the highest priority markets and activities
- ★ Communicate the MAAC message to potential CHP users and other stakeholders
- ★ Identify and secure the funding that will be necessary to continue and expand MAAC operations.
- ★ Please contact the MAAC Director if you are interested in joining the Advisory Board or wish to learn more about the Board's activities.

## **Activities**

MAAC's recent efforts have included working with state environmental and utility regulators in support of more appropriate treatment of CHP in regulations. The Mid-Atlantic Distributed Resources Initiative (MADRI) and PJM Small Generation Interconnection Working Group have become the focal points for much of this work. Additional details on these programs are available at http://www.energetics.com/madri/ and http://www.pjm.org/committees/working-groups/sgiwg/sgiwg.html.

In addition MAAC frequently makes presentations on CHP and related topics at conferences, workshops, or association meetings. Please contact us if you would like us to speak at one of your future meetings.

