



The Better Buildings, Better Plants Program (Better Plants Program), led by the U.S. Department of Energy's (DOE's) Advanced Manufacturing Office (AMO), is a national partnership program that aims to drive a 25% reduction in industrial energy intensity over 10 years in order to decrease carbon emissions and enhance the overall competitiveness of the U.S. manufacturing sector.

Participation in the Better Plants Program is simple—leaders of manufacturing companies are invited to make a voluntary Pledge to reduce the energy intensity of their manufacturing operations by 25% over 10 years, and report their progress once a year to DOE.

# **Better Plants Program Partner Benefits**

Better Plants Program Partners benefit from their partnership with AMO in the following ways:

- National Recognition: Immediately after signing the Pledge, Program Partners receive national recognition from DOE, including a welcome letter and a feature on the AMO website. Recognition is also provided to Program Partners in the form of congratulatory letters for achieving progress toward the 10-year target.
- Technical Account Manager (TAM): Each Program Partner is assigned a dedicated TAM that will provide key
  support in helping companies reach their Pledge goal. TAMs will help Program Partners develop energy use
  baselines and energy management plans and identify energy-efficient technologies and energy saving
  opportunities applicable to their plant operations. TAMs will also provide technical direction and third party
  independent analysis for companies to help them in their decision making process.
- In-Plant Trainings: Program Partners are eligible to participate or even host in-plant trainings. These unique, 3-to 4-day sessions are led by experts in industrial energy efficiency who train participants on how to conduct plant assessments to identify energy saving opportunities, utilize AMO tools, develop energy management systems, and implement energy saving projects. Participation in the trainings can include attendees from the host company, industry peers, regional peers, suppliers, customers, and others.
- Additional Resources: Program Partners are given access to a range of additional technical support from DOE—from energy analysis software tools to training workshops and webinars on financing options, emerging technologies, energy management, and many other topics.

# **Requirements of Better Plants Program Partners**

Program Partners must be active participants in a number of ways. In addition to signing the voluntary Pledge to reduce corporate-wide energy intensity by 25% over 10 years, Program Partners are required to develop an energy use baseline and track the change in energy intensity; designate a corporate energy manager and have an up-to-date energy plan for internal use within one year; and report energy intensity improvement data, number of plants involved, and progress towards the goal each year.

# **How to Join the Better Plants Program**

To be formally recognized as a Better Plants Program Partner, a company's senior executive must sign the voluntary Pledge to reduce corporate-wide industrial energy intensity by 25% or more in 10 years.

Demonstrate your company's commitment to energy efficiency by becoming an active Better Plants Program Partner! For more information contact the Better Plants Team via email at <a href="mailto:BetterPlants@ee.doe.gov">BetterPlants@ee.doe.gov</a>.

#### **Better Plants Program Partners**

As of November 8, 2012

3M

Alcoa

Amcor Rigid Plastics North

America Arkema AT&T

**Ball Corporation** 

Bentley Prince Street, Inc. BIC APP North America

BPM, Inc. Bradken

Bridgestone Americas Briggs & Stratton

**Brown Printing Company** 

**Buck Company** 

Buckeye Technologies, Inc.

CalPortland

Cargill Regional Beef of Milwaukee

Carlton Forge Works
Carus Chemical Company
Celanese Corporation
Chippewa Valley Ethanol

Company Citrus World, Inc.

Cree, Inc. Cummins, Inc.

Dahlgren & Company, Inc.

Daikin McQuay

Darigold

Davisco Foods International, Inc.

Denison Industries Didion Milling DSM North America

**Duke Manufacturing Company** 

Earth2O

Eastman Chemical Corporation

Eaton Corporation Eck Industries

Flambeau River Papers Flying Foods Group

General Aluminum Mfg. Company

General Dynamics General Electric General Motors

Goodyear Tire and Rubber Company, US Tire Plants

**Grand River Printing** 

**Graphic Packaging International** 

HARBEC Inc.

Harrison Steel Castings Co.

Haynes International
HNI Corporation
Holcim (US) Inc.
Huntsman Corporation

Ingersoll Rand

Intel

Johnson & Johnson J.R. Simplot

Kenworth Truck Company Kingspan Insulated Panels, Inc.

Land O' Lakes

Legrand North America

Lockheed Martin Lufkin Industries, Inc.

Manitowoc Grey Iron Foundry

Mannington Mills Marquis Energy, LLC McCain Foods USA, Inc. MeadWestvaco (MWV)

MedImmune

Metal Industries, Inc. Mohawk Industries

Navistar Inc.
Neenah Foundry
Nissan North America
OMNOVA Solutions, Inc.
OSRAM SYLVANIA
Owens Corning

PaperWorks Industries, Inc.

Patrick Cudahy

Patriot Foundry & Castings

PepsiCo PPG Industries Procter & Gamble Quad/Graphics, Inc. Raytheon Company Republic Conduit

Revstone Castings Fairfield Roche Diagnostics Operations

RockTenn - Harrison Saint-Gobain Corporation Schneider Electric Serious Materials Shaw Industries

Solberg Manufacturing, Inc.

Solutia Sony DADC Spirax Sarco, Inc. Steelcase, Inc.

Sunoptics Prismatic Skylights

TE Connectivity

Texas Instruments Inc.

Textron Inc.

The Dow Chemical Company
The Sherwin-Williams Company

The Shredder Company The Step2 Company Thilmany Papers ThyssenKrupp Elevators

Toyota

Traco

United Technologies Corporation

Verso Paper Corp.

Volvo Trucks North America Waupaca Foundry, Inc.

Weyerhaeuser

Whirlpool Corporation World Kitchen, LLC







# Southeast Industrial Energy Efficiency and Combined Heat & Power Dialogue Meeting

January 24, 2013 – Little Rock, Arkansas

#### **AGENDA**

This meeting will focus on developing and implementing state best practice policies and investment models that address the multiple barriers to greater investment in industrial energy efficiency and combined heat and power (CHP) in the Southeast.

9:00-10:00 Registration and Networking

10:00-10:30 Welcome and Introduction

Colette Honorable, Chairman, Arkansas Public Service Commission

Jason Miller, Special Assistant to the President for Manufacturing Policy

Kathleen Hogan, DOE Deputy Assistant Secretary, Energy Efficiency

## 10:30-11:45 Session 1: Industrial Energy Efficiency Opportunities and Successes

Tonola Brown-Bland, Commissioner, North Carolina Utilities Commission; President, Southeastern Association of Regulatory Utility Commissioners (invited)

Walt Brockway, Global Manager Energy Efficiency, Alcoa

Kurt Castleberry, Director of Resource Planning, Entergy Arkansas

Kathy Hornsby, Program Manager – AlabamaSAVES, Alabama Department of Economic and Community Affairs

Moderator: Mandy Mahoney, Vice President, Southeast Energy Efficiency Alliance

#### 11:45-1:00 Session 2: Industrial CHP Opportunities and Successes

Brandon Presley, Commissioner, Mississippi Public Service Commission

Chris Suresh, Director - Energy Optimization, Domtar Paper

Skip Cofield, Project Manager, Generation Development, Southern Company (invited)

Moderator: Isaac Panzarella, Director, Southeast Clean Energy Application Center

#### 1:00-1:45 Lunch Speaker: Louisiana State Senator Rick Gallot

#### 1:45-3:00 Session 3: New Approaches to Promote Industrial EE

Kenneth Hill, Director, Tennessee Regulatory Authority (invited)

Lloyd Webb, Director Energy Procurement, Olin Corporation

Bob Balzar, Vice President of Energy Efficiency and Demand Response, Tennessee Valley Authority

Moderator: Rick Marsh, Director, Industrial Energy Efficiency Network

# 3:00-3:15 Networking Break

### 3:15-4:30 Session 4: New Approaches to Promote CHP

Mark Futrell, Director of Industry Development & Market Analysis, Florida Public Service Commission (invited)

Steve Davis, Energy Manager, Mosaic Fertilizer

Michael Luhrs, General Manager, Business Excellence, Duke Energy (invited)

Moderator: Rob Thornton, President, International District Energy Association

# 4:30-5:00 Moderated Audience Discussion and Next Steps

#### 5:00 Adjourn