

Better Plants Program

The U.S. Department of Energy's (DOE's) Better Buildings, Better Plants Program is a voluntary partnership initiative to drive significant energy efficiency improvement across U.S. industry. More than 140 leading manufacturers are partnering with DOE through Better Plants to improve efficiency, slash carbon emissions, and cut energy costs.

Partner Benefits

Manufacturers in the Better Plants Program set energy saving goals, usually 25% over 10 years. They receive:

- ▶ **National Recognition** to highlight their leadership including a feature on the Department's website, annual recognition letters from DOE management, and invitations to special events. Partner success stories are also highlighted in DOE newsletters and other publications.
- ▶ **Technical Support** through a Technical Account Manager (TAM) who helps Partners develop energy management plans, identify energy-saving opportunities, and track energy performance metrics. TAMs also guide companies in the use of DOE's energy performance tools and connect companies to additional resources at the federal, state, or local level.
- ▶ **In-Plant Trainings**, which are unique, 3- to 4-day sessions, led by experts in industrial energy efficiency who train plant staff to establish energy management systems, conduct plant assessments, use DOE tools, and implement cost-effective projects. Better Plants Partners can apply to host or participate in these special training events.
- ▶ **Energy Saving Resources**, which are available to Better Plants Partners on a facilitated basis. These resources include free energy audits for qualifying facilities, energy analysis software tools, and peer-to-peer networking opportunities.
- ▶ **Additional Opportunities** are open to Better Plants Partners to deepen and expand their commitment to energy efficiency. For example, 19 companies (bolded on page 2) have stepped up to the Better Plants Challenge, a high-level leadership program for manufacturers demonstrating enhanced transparency around their energy performance data and best practices. Additionally, DOE is working with a select group of partners on separate initiatives targeting supply chain energy efficiency and water savings.

Better Plants Snapshot, September 2014

Accomplishment	Total
Number of Partner Companies	143
Approximate Number of Plants	2,300
Percent of U.S. Manufacturing Energy Footprint	11%
Reported Savings	
Cumulative Energy Savings (TBtu)	320
Cumulative Cost Savings (Million)	\$1,700
Cumulative Avoided CO ₂ Emissions (Million Metric Ton)	18.5
Average Annual Energy Intensity Improvement Rate through 2013	2.4%

How to Join the Program

Joining the Better Plants Program is easy. Contact the Better Plants team via e-mail at BetterPlants@ee.doe.gov to receive the voluntary commitment form. Return the form, signed by your CEO or senior executive. From there, DOE will organize a call with your company to kick off the partnership.

Better Plants Partners as of September 1, 2014

- **3M**
- **Alcoa**
- Amcor Rigid Plastics
- ArcelorMittal USA
- Arkema
- AT&T
- Ball Corporation
- Bentley Prince Street, Inc.
- BIC Graphic USA Manufacturing Co., Inc.
- BPM Inc.
- Bradken
- Bridgestone Americas
- **Briggs & Stratton**
- Brown Printing Company
- Buck Company
- CalPortland Company
- Cargill Regional Beef of Milwaukee
- Carlton Forge Works
- Carus Chemical Company
- Celanese Corporation
- Chapco, Inc.
- Chippewa Valley Ethanol Company
- Citrus World, Inc.
- Coilplus Inc.
- Comau Inc.
- Commercial Metals Company
- Complete Design and Packaging
- Cree, Inc.
- **Cummins, Inc.**
- Dahlgren & Company, Inc.
- Daikin Applied Americas, Inc.
- **Darigold**
- Davisco Foods International, Inc.
- Denison Industries
- Didion Milling
- DSM North America
- Duke Manufacturing Company
- Durex Inc.
- Earth₂O
- **Eastman Chemical Company**
- Eaton Corporation
- Eck Industries
- Expera Specialty Solutions
- Firth Rixson Inc.
- Flambeau River Papers
- Flying Foods Group
- **Ford Motor Company**
- General Aluminum Mfg. Company
- General Dynamics Ordnance and Tactical Systems
- **General Electric**
- **General Mills**
- **General Motors**
- General Sheet Metal Works
- Giering Metal Finishing
- GKN Aerospace
- Golden Renewable Energy, LLC
- Goodyear Tire and Rubber Company, US Tire Plants
- Graphic Packaging
- **HARBEC Inc.**
- Harley-Davidson Motor Company
- Harrison Steel Castings Co.
- Haynes International
- Hitchiner Manufacturing Co, Inc.
- HNI Corporation
- Holcim (US) Inc.
- Huntsman Corporation
- Ingersoll Rand
- Intel
- International Paper
- Intertape Polymer Group Inc.
- JBT Corporation
- Johnson & Johnson
- **Johnson Controls, Inc.**
- **J.R. Simplot**
- Kenworth Truck Company
- Kingspan Insulated Panels, Inc.
- Land O' Lakes
- **Legrand North America**
- Lennox International
- Lockheed Martin
- Lufkin Industries, Inc.
- Lynam industries, Inc.
- Magnetic Metals Corporation
- Manitowoc Grey Iron Foundry
- Mannington Mills
- Marquis Energy, LLC
- MB Aerospace
- McCain Foods USA
- MeadWestvaco Specialty Chemicals
- MedImmune, LLC
- Metal Industries, Inc.
- Mohawk Industries
- Navistar, Inc.
- Neenah Foundry
- **Nissan North America**
- Novati Technologies, Inc.
- Novelis Inc.
- OMNOVA Solutions
- OSRAM SYLVANIA
- Owens Corning
- PaperWorks Industries, Inc.
- Patrick Cudahy
- Patriot Foundry & Castings
- PepsiCo
- PPG Industries
- Procter & Gamble
- Quad/Graphics, Inc.
- Raytheon Company
- Revstone Castings Fairfield
- Roche Diagnostics
- RockTenn-Harrison
- Rowley Spring and Stamping
- RTI International Metals
- **Saint-Gobain Corporation**
- **Schneider Electric**
- Selmet, Inc.
- Serious Materials
- Shaw Industries Group, Inc.
- Solberg Manufacturing, Inc.
- Sony DADC
- Spirax Sarco, Inc.
- Stanley Spring & Stamping Corporation
- Steelcase, Inc.
- Sunoptics Prismatic Skylights
- TE Connectivity
- Tenaris
- Texas Instruments Inc.
- Textron Inc.
- The Dow Chemical Company
- The Sherwin-Williams Company
- The Shredder Company
- The Step2 Company
- ThyssenKrupp Elevator
- Toyota Motor Engineering and Manufacturing North America
- TPC Group LLC
- **United Technologies Corporation**
- Verso Paper Corp.
- **Volvo Trucks North America**
- Waupaca Foundry, Inc.
- Weber Metals, Inc.
- Weyerhaeuser
- Whirlpool Corporation
- World Kitchen, LLC

Key: Bold = Better Plants Challenge Partner