



Better Buildings, Better Plants: AMO Technical Assistance Overview

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Better Buildings, Better Plants Overview

- Better Buildings, Better Plants is a national, voluntary industrial energy efficiency leadership initiative.
- It is a key component of the President's Better Buildings Initiative, which seeks to improve the energy efficiency of commercial and industrial buildings by 20% by 2020.
- Through Better Plants:
 - Companies set long-term efficiency goals
 - Receive technical assistance and national recognition for their leadership
- Manufacturers have two opportunities to engage in Better Plants:
 1. Broader-based *Program* level
 2. Higher-level *Challenge*

Better Buildings, Better Plants Accomplishments

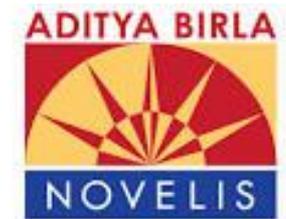
Better Plants consists of over 120 companies, close to 1,800 plants and about 8% of the U.S. manufacturing energy footprint

- 2012 average energy intensity improvement = 2.7%
- Cumulative Energy Savings = 190 TBtus
- Cumulative Cost Savings = \$1 billion

Several of these companies have stepped up to the Better Plants Challenge, agreeing to transparently share energy performance data, exceptional showcase projects, and energy efficiency implementation playbooks

Better Buildings, Better Plants Accomplishments

Partners recently joining Better Plants Program



Better Buildings, Better Plants FY14 Plan

New opportunities this year

1. Supply chain pilot:

- Partners are working with DOE to help suppliers improve efficiency
- Suppliers will receive technical assistance through group webinars, some 1-on-1 assistance, and priority access to IAC audits.
- Goal is to help suppliers establish energy baselines, set up energy management systems and reduce energy intensity.
- DOE will manage supplier data and provide a rolled-up report of supplier performance to customer

2. Water pilot:

- DOE is working with a few Challenge partners to expand resource management strategies to include water
- Partners will establish baselines, set goals, report progress, and showcase solutions
- Pilot will be assessed in early 2015 and recommendations made for next steps

Better Buildings, Better Plants Outlook

- Grow the program to cover currently under-represented industrial sectors, such as petroleum refining, mining, and textiles
- Expand supply chain initiative
- Continue integrating Better Plants with other key DOE manufacturing programs, such as Superior Energy Performance, CHP deployment, and Industrial Assessment Centers

Better Buildings, Better Plants: Get Involved

For more information on Better Plants contact Andre or
BetterPlants@ee.doe.gov

Better Buildings, Better Plants:

<http://www1.eere.energy.gov/manufacturing/index.html>

Better Buildings Challenge:

<http://www4.eere.energy.gov/challenge/>

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