

Resources for Allied Partners

As an Allied Partner, you are an important contributor to the U.S. Department of Energy's (DOE) efforts to promote increased energy efficiency and productivity in industry. Your participation augments the delivery of Industrial Technologies Program (ITP) programs and products to your customers or within your own plant.

Allied Partners gain many benefits from their association with DOE. Access to the latest technical and research information, software tools, and technical experts expands your resources to help your customers or company achieve energy savings and an improved bottom line.

Visit www.eere.energy.gov/industry/bestpractices for more information or to access any of these powerful tools.

Publications

www.oit.doe.gov/bestpractices/library.shtml
Allied Partners can access an extensive library of
technical and outreach publications and order them
in bulk quantities, or access them online. Use the
information as-is, or tailor it to suit your needs. Bolster
your core capabilities by offering unique perspectives
and insight from industry experts about cutting-edge
technology and tool applications.

These publications, which are distributed to industry leaders and decision makers, can also increase awareness of your organization and successes you have had implementing energy-efficient technologies.

To order bulk quantities contact Amanda Dosch via e-mail at *adosch@ppc.com*.

Case Studies

These reports profile companies' efforts to incorporate energy-saving improvements. See how other manufacturers are improving their industrial system efficiency and realizing associated economic benefits. If you have worked with ITP and successfully incorporated energy-saving improvements, consider profiling your efforts in a case study.

Technical Publications

ITP offers numerous technical publications to help you keep pace with best practices and improvements in industrial energy efficiency technologies, including technical fact sheets and handbooks, tip sheets, market assessments, and sourcebooks.

Program News

Energy Matters is your quarterly source for program news, articles from industry experts, tips for performance optimization, energy-efficiency opportunities, and new products and services. Help spread the word about industrial energy efficiency by electronically distributing

the newsletter to your employees and industry allies, or reprint articles in your own publications. To learn more, contact the editorial staff. To subscribe, visit www.oit.doe. gov/bestpractices/energymatters/subscribe.shtml.

ITP E-Bulletin is your monthly online connection to news and resources from ITP. Don't miss announcements about new tools and resources, training, events, and project opportunities. Subscribe to the ITP E-Bulletin by sending an e-mail to itpebulletin@ee.doe.gov.

Software

www.oit.doe.gov/bestpractices/software_tools.shtml ITP's comprehensive suite of software tools, along with training in their use and support publications, will help your organization or your clients identify energy savings opportunities. Pursue additional, advanced training in any of these ITP tools and be recognized as a DOE Qualified Specialist.

Visit the Web site to learn more and download these tools, free of charge, to improve industrial compressed air, motor, fan, pump, process heating, and steam systems:

- AIRMaster+, developed with the Compressed Air Challenge®
- Fan System Assessment Tool (FSAT)
- MotorMaster+ and MotorMaster+ International
- Process Heating Assessment and Survey Tool (PHAST)
- Pumping System Assessment Tool (PSAT)
- NOx and Energy Assessment Tool (NxEAT)
- Steam System Scoping Tool (SSST)
- Steam System Assessment Tool (SSAT)



Databases

www.oit.doe.gov/bestpractices/databases.shtml Allied Partners have access to three extensive databases that will help customers find you and help you network with other BestPractices service providers.

Allied Partners Database helps customers find you either in your geographic area or area of expertise. This database also helps you connect with other industry leaders and decision-makers, and provides valuable recognition for your partnership efforts with ITP.

Industrial Assessment Center (IAC) Database presents results of more than 7,000 plant assessments. See the assessment details including fuel type, base plant energy consumption, recommended energy efficiency improvements, projected energy savings, implementation cost, and payback.

National Inventory of Manufacturing Assistance Programs (NIMAP) Database, through its comprehensive list, helps industrial firms locate federal and state policy groups and utility companies that assist with equipment sourcing and financing.

Training

www.oit.doe.gov/bestpractices/training/

Allied Partners not only have access to ITP training for their own benefit, but can also co-host with DOE training sessions for their customers. ITP's industrial system-wide training helps you or your clients identify opportunities to improve energy efficiency, decrease maintenance and downtime, and improve industrial system performance.

End-User Training is the right choice if you are involved in system or plant operations, engineering, or management. End-user workshops are available in compressed air, electric motor, fan, process heating, pump systems, and steam.

Specialist Qualification Training offers advanced preparation in the use of DOE tools, and Qualified Specialist recognition for successful completion of the course and rigorous exam. As a Qualified Specialist,

you can work within your plant or with customers to identify energy savings opportunities. Specialist Qualification Training is available for AIRMaster+, PSAT, PHAST, and Steam Systems.

Consider co-hosting a training session or learn more about becoming a Qualified Specialist. Contact your DOE Regional Office (below) to find out how.

Plant Assessments

www.oit.doe.gov/bestpractices/assessments.shtmlPlant assessments can help you and your customers identify opportunities to improve the bottom line by reducing energy use and enhancing productivity.

Plant-Wide Assessments investigate overall energy use in industrial facilities and highlight opportunities for best energy management practices. Approximately once per year, plants are selected through a competitive solicitation process and agree to a minimum 50% costshare for implementing the assessment.

Industrial Assessment Centers (IAC) are aimed at small- to medium-sized manufacturers and provide a comprehensive industrial assessment at no cost. Engineering faculty and students conduct energy audits or industrial assessments to identify opportunities to improve productivity, reduce waste, and save energy. Recommendations from the IAC audits have saved manufacturers an average of \$55,000 annually.

ITP BestPractices Web Site

www.eere.energy.gov/industry/bestpractices Gain immediate access to many of these products and tools by downloading them free from the site. The Web site also contains general information about BestPractices programs, plant-level activities, funding, and training opportunities.

EERE Information Center

The Office of Energy Efficiency and Renewable Energy Information Center is staffed by knowledgeable employees who can answer questions, provide advice, and disseminate products. Contact the Information Center at 877-337-3463 (877-EERE-INF), or via e-mail at eereic@ee.doe.gov.

EERE Regional Offices can help implement energy efficiency strategies in your area. Visit www.eere.energy.gov/regions to identify your region, and contact these representatives for assistance with ITP training or other industrial activities.

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A Strong Energy Portfolio for a Strong America

Energy efficiency and clean, renewable energy will mean a stronger economy, a cleaner environment, and greater energy independence for America. Working with a wide array of state, community, industry, and university partners, the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy invests in a diverse portfolio of energy technologies.

For more information contact: **EERE Information Center** 1-877-EERE-INF (1-877-337-3463) www.eere.energy.gov

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