

INDUSTRIAL SUPERIOR ENERGY PERFORMANCE ACCELERATOR
RATEPAYER-FUNDED PROGRAM PARTNERS

The **Better Buildings Initiative** is a national leadership initiative calling on corporate chief executive officers, university presidents, utilities, state and local officials, and other leaders to make substantial commitments to improve the energy efficiency of their buildings and plants, save money, and increase competitiveness. The cornerstones are a commitment to a 20% or more savings target across the organizations' portfolios and a commitment to share strategies that work, substantiated by energy data across the portfolios. The U.S. Department of Energy (DOE) is expanding this initiative to engage leaders in a set of **Better Buildings Accelerators** designed to demonstrate specific innovative policies and approaches, which upon successful demonstration will accelerate investment in energy efficiency.

The Better Buildings Industrial Superior Energy Performance (SEP) Accelerator is designed to demonstrate strategic energy management through SEP as an effective ratepayer-funded energy efficiency program offering for industrial facilities, as well as demonstrate the cost savings by implementing SEP enterprise-wide. **Ratepayer-funded Program Partners** are utilities and energy efficiency program administrators that agree to work towards deployment of SEP to manufacturers across their service territories.

The goals of this Accelerator are to:

- ▶ Demonstrate the cost effectiveness of industrial SEP as a ratepayer-funded efficiency program.
- ▶ Demonstrate the business case for industrial customers to invest in SEP.
- ▶ Build the strategic energy management workforce at the regional level.
- ▶ Measure and document SEP cost reduction techniques.
- ▶ Develop recommendations for post-Accelerator next steps.

Partners, in collaboration with DOE, will inform development of the SEP program filing toolkit, engage their customers around SEP, and commit to deploying SEP in the next program planning cycle. The start-up period is expected to run through fall 2014, at which point, DOE will look to continue the work of this Accelerator through the Partner Memorandum of Understanding.

Accelerator Partner Agrees to:

- ▶ **Provide input into the development of a SEP program filing toolkit.** This includes reviewing documents, providing insights based on experience, and identifying additional needs.
- ▶ **Engage industrial customers in strategic energy management education and readiness,** including SEP. This includes meetings, webinars, and sharing targeted program material.
- ▶ **Engage with DOE,** to the extent practical, in program planning for strategic energy management, including SEP.
- ▶ **Commit to deploying SEP as a program** in the next energy efficiency program planning cycle; if not applicable, commit to offering SEP as an energy efficiency program at the conclusion of the Start-up period.

U.S. Department of Energy Agrees to:

- ▶ **Develop, in coordination with Accelerator Partners, a SEP program filing toolkit.** This will include the key elements of a typical program filing.
- ▶ **Provide targeted technical assistance to Accelerator Partners** on their program planning for strategic energy management, including SEP.
- ▶ **Assist Accelerator Partners in identifying potential customers for participation** (leveraging Better Plants Partners).

Agreement

My organization is committed to continuous improvement for energy efficiency, agrees to the terms outlined in this agreement, and joins the Better Buildings Industrial SEP Accelerator as a Ratepayer-funded Program Partner.

CEO or Senior Executive Officer

Date

Contact Information

Organization: _____ Address: _____

Name: _____ Title: _____ Phone: _____ E-mail: _____

More Specific Commitment: _____

General Terms

- ▶ All parties concur that this agreement is wholly voluntary and may be terminated by any party at any time, and for any reason, with no penalty.
- ▶ Partner will not construe, claim, or imply that its participation in the Better Buildings Initiative constitutes Federal Government approval, acceptance, or endorsement of anything other than Partner's commitment to the initiative.
- ▶ Partner understands its participation in the Better Buildings Initiative does not constitute Federal Government endorsement of the Partner.
- ▶ Partner understands that the activities it undertakes in connection with the Better Buildings Initiative are voluntary and not intended to provide services to the Federal Government. Partner will not submit a claim for compensation to any federal agency.
- ▶ The Better Buildings Initiative will honor all requests to keep the Partner's information and data confidential.

Definitions

- ▶ *Strategic Energy Management (SEM)*: Strategic energy management is a long-term approach to efficiency, and includes goals, tracking, and reporting. SEM puts in place an energy management system (EnMS) that follows the Deming Plan-Do-Check-Act (P-D-C-A) framework that has been successfully applied within manufacturing facilities for quality, environment, and safety practices. Continuous Energy Improvement, ISO 50001, and Superior Energy Performance are all approaches to SEM. Source: http://www1.eere.energy.gov/seeaction/pdfs/commercialbuildings_factsheet_strategicenergymanagement_stateandlocal.pdf
- ▶ *Continuous Energy Improvement*: Industrial facilities that have fully integrated energy management into their business and manufacturing operations, leading to reduced costs and increased profitability, are implementing continuous energy improvement. Source: <http://www.energyimprovement.org/>
- ▶ *ISO 50001*: The ISO 50001 energy management standard is an international framework for industrial plants, commercial facilities, or entire organizations to manage energy, including all aspects of procurement and use. The standard provides organizations and companies with technical and management strategies to increase energy efficiency, reduce costs, and improve environmental performance. Source: <http://www.superiorenergyperformance.energy.gov/enms.html>
- ▶ *Superior Energy Performance (SEP)*: SEP is a certification program that provides industrial facilities with a transparent, globally accepted system for verifying energy performance improvements and management practices. SEP enables facilities to achieve continual improvements in energy efficiency while boosting competitiveness. To qualify for SEP, a facility will have to demonstrate conformance to ISO 50001. Source: <http://www.superiorenergyperformance.energy.gov/>