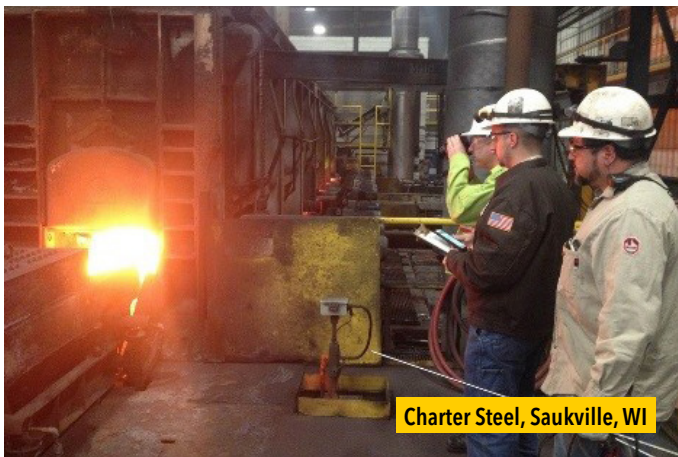


The 50001 Update

50001 Program Spotlights

Charter Steel [Saukville, WI] is the first industrial facility and Better Plants partner to receive recognition for 50001 Ready, building employee awareness and leadership support for energy efficiency projects, and contributing to their subsequent ISO 50001 certification. [Read more >>](#)



Charter Steel, Saukville, WI

MedImmune [Gaithersburg, MD] achieved recertification to ISO 50001 and SEP in August 2017, improving its energy performance by another 8.9% over 3 years, on top of similar savings achieved during its initial certification in 2014. [Read more >>](#)



MedImmune, Gaithersburg, MD

50001 Tips & Resources

EnPI v5.0 Tool Now Available

The Energy Performance Indicator (EnPI) Tool is a regression analysis-based tool to help you establish a normalized baseline of energy consumption and track annual progress of improvements, energy savings, and performance indicators. The latest release features enhancements to the SEP Results section, including tracking of energy savings and SEnPI on a rolling basis, and improved visualization and usability. [Read more >>](#)

Team Up for Energy Savings

An energy management system relies on a team approach that taps the diversity of skills and knowledge in your organization. The team provides different perspectives on issues, distributes the work load, facilitates implementation, promotes wider acceptance, and sustains the system.

How do I build an effective energy management team?

- **Secure *top management commitment*.** Management approves and authorizes the energy management system and ensures its ongoing effectiveness. Start preparing communications for management by using the *Business Drivers and the EnMS* resource in the 50001 Ready Navigator to identify drivers and benefits applicable to your organization.
- **Identify members for your *energy team* and assign roles and responsibilities.** For a jump start on building your team, the 50001 Ready Navigator offers useful lists of typical skills, qualifications, and activities for the energy management representative and team members.

50001 In Action

Multi-Site Adoption of ISO 50001 and SEP Significantly Cuts Implementation Costs

Thirty sites from multinational companies 3M, Cummins, Nissan, and Schneider Electric collectively saved \$18.9 million in energy and cut the cost of implementing and certifying to ISO 50001 and SEP. New case studies are available to explore the strategies and frameworks used by these four companies to successfully implement an *enterprise-wide approach to ISO 50001*.

[Read more >>](#)

ISO 50001 Energy Management System Standard is Under Revision

Like all international standards, ISO 50001 is periodically reviewed to ensure that it continues to meet the rapidly changing needs of the marketplace. The new version of ISO 50001 is expected to be published in 2018. [Read more >>](#)

Process Heating - 2018 Predictions include ISO 50001

Process heating is critical to industrial processes, and optimization of process heating performance can further improve productivity, energy efficiency and competitiveness. Among industry predictions for 2018, future gains in efficiency are expected to result from wider adoption of energy management system standards. [Read more >>](#)

Upcoming Events

Online CP EnMS Training Available

March 5, 2018 – The Certified Practitioner in Energy Management Systems (CP EnMS) provides technical assistance to industrial and commercial facilities that want to implement an energy management system that conforms to ISO 50001. Register by February 23 for an online training course that begins in March. [Read more >>](#)

ISO 50001 Lead Auditor Training

April, August, and December 2018 – Auditors who want to expand their expertise to ISO 50001 have training opportunities available throughout 2018. This training prepares professionals for the *certification exam*.

[Read more >>](#)

SEP Performance Verifier Training

May 8-10, 2018 – Energy efficiency professionals who would like to serve on an SEP certification audit team and verify energy performance improvements can attend a training course to prepare for the *certification exam*.

[Read more >>](#)

Better Buildings Summit - Save the Date

August 21-23, 2018 – DOE will host the 2018 Better Buildings Summit, a premier event for energy professionals to explore innovative strategies, emerging technologies, financing trends, and much more. The Summit will be held in Cleveland, Ohio with DOE's annual Energy Exchange conference. Stay tuned for more information on registration and the conference lineup.

[Read more >>](#)

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We are looking for facilities, best practices, and outstanding achievements to feature in our newsletters! Contact us at 50001Ready@lbl.gov if you would like to share your story.

