

# The 50001 Update

**Coming Up!** DOE is launching a “50001 Ready Advocate Webinar” series in the coming months. These webinars will provide for a facilitated forum for utility, public benefit administrator, third party implementer, and regulator staff to share success stories and learn new ways to leverage 50001 Ready to benefit their new and existing program offerings. For more information on dates, topics, and registration, contact Sandy Glatt at [sandy.glatt@ee.doe.gov](mailto:sandy.glatt@ee.doe.gov)

## 50001 Program Spotlights

**Comau** [Novi, MI] is the first facility under a corporate ISO 50001 certification to receive recognition for 50001 Ready. The company used the Navigator to maintain its EnMS and expand its energy team, resulting in energy performance improvement of over 8%. [Read more >>](#)



**Detroit Diesel** [Detroit, MI] achieved certification to ISO 50001 and SEP in November 2015. SEP’s measurement and verification process helped Detroit Diesel quantify its \$37 million in energy cost savings over 10 years. Their case study, published in 2017, shares details and insights. [Read more >>](#)



## 50001 Tips & Resources

**Taking Stock of Energy Requirements and Uses:** An important part of managing energy is gaining a full understanding of your organization’s energy sources and uses. This step is foundational to finding the greatest opportunities for savings and other business benefits.

### What energy data should I collect?

- **Identify *energy-related legal requirements*** to ensure that all necessary energy data is included in the energy review and that compliance is evaluated over time. Use the *Legal and Other Requirements Tracking Matrix* to gather legal requirements embedded in law or through a government entity or regulatory agency plus requirements included in a corporate energy mandate or voluntary programs through government, utilities, or other agencies.
- **Identify all *energy sources and collect data*.** In this first step of the energy review, you will identify energy sources and uses as well as organizational data needs. Make sure to consider the facilities, equipment, systems, and processes associated with each energy source. For assistance in data collection, use DOE’s free software tools, which offer the bonus of helping you with the next step of your energy-saving journey, data analysis.

## 50001 In Action

### DOE Recruiting for North American 50001 Ready Supply Chain Initiative

DOE is recruiting original equipment manufacturers (OEMs) and their suppliers to receive training on the ISO 50001 energy management system to achieve savings. Starting in spring 2018, cohorts of OEM and their suppliers will receive best-in-class ISO 50001 training through a series of in-person and remote training sessions over 12 months. This North American Supply Chain Energy Management Program is a partnership between the Commission for Environmental Cooperation, the National Commission for the Efficient Use of Energy (Mexico), Natural Resources Canada, and the U.S. Department of Energy. [Read more >>](#)

#### Congratulations to our other recent partners:

- **Nissan** [3 sites: Smyrna, TN; Canton, MS; Decherd, TN] - 50001 Ready, February 2018
- **Cummins** [Seymour, IN] - Certified to ISO 50001 and SEP, February 2018
- **Volvo Group Trucks** [Hagerstown, MD] - Recertified to ISO 50001 and SEP, November 2017

See all [50001 Ready partners](#) and [SEP certified facilities](#).

## Upcoming Events

### CP EnMS Online and Classroom Training

March 19-May 25, 2018 (online) and June 11-14, 2018 (classroom) - Train to become a Certified Practitioner in Energy Management Systems (CP EnMS) and help organizations establish an EnMS that conforms to ISO 50001. Both trainings prepare professionals for the [certification exam](#). Sign up for [Online >>](#) or [Classroom Training >>](#)

### ISO 50001 Lead Auditor Classroom 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 Classroom 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

August 21-23, 2018 - Registration is now open for DOE's 2018 Better Buildings Summit, to be held in Cleveland, Ohio with DOE's Energy Exchange conference. Visit the event website to view the preliminary agenda, register to attend, or sign up to exhibit. [Read more >>](#)

Thanks to this month's featured partners:



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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](mailto:50001Ready@lbl.gov) if you would like to share your story.

