



ISO 50001/SEP Energy Management System Informational Workshop

The California Air Resources Board (ARB) will be sponsoring an informational workshop, conducted by Lawrence Berkeley National Laboratory (Berkeley Lab), providing California industry and other interested stakeholders with an overview of the purpose, structure, and benefits of ISO 50001 - Energy Management System (EnMS) Standard and the United States Department of Energy (US DOE) Superior Energy Performance (SEP) program.

The workshop will be held at the following date, time, and location:

November 10, 2015
10:00am to 4:00pm
Byron Sher Auditorium
1001 I Street, Sacramento, CA

This workshop will also be available by webcast at <http://calepa.ca.gov/broadcast> and viewers can email questions during the session to: auditorium@calepa.ca.gov.

This informational workshop will be of value to industrial organizations of all sizes looking to control energy costs, improve energy source security, and reduce carbon emissions. Industrial facilities who have worked with ARB to meet energy assessment requirements will learn how ISO 50001 and SEP provide organizational awareness and confidence in turning identified energy performance improvement opportunities into energy and energy cost savings. This workshop may be most relevant to energy and plant managers, sustainability officers, and environmental compliance staff.

The informational workshop will include interactive activities and presentations from Berkeley Lab and others, with topics on:

- Strategic energy management, ISO 50001, and the SEP program,
- Perspectives from industry that have been certified to ISO 50001 and SEP,
- Analysis of costs and benefits of certification, and
- An interactive activity to evaluate organizational ISO 50001 and SEP readiness.

ISO 50001 is an internationally accepted framework for incorporating management of energy within an organization with the aim of continual improvement of energy performance. This business practice brings together top management and equipment operators to review current energy performance, focus on significant energy uses, identify operational and capital opportunities for energy performance improvement, and insure continual improvement.

SEP is a voluntary US DOE certification program that recognizes energy management excellence and sustained energy savings with third party verified conformance to ISO 50001 and achievement of energy performance improvement targets. Industrial facilities certified to SEP have shown on average a 10% increase in energy cost savings as compared to business as usual actions with a less than 2-year return on investment.

Registration, requested but not required, can be made at <http://arb-iso50001-sep-workshop.eventbrite.com>.