

North American Energy Management Pilot Program

Partner Company Readiness

Companies with facilities in the industrial or commercial sectors can apply to participate in the Commission for Environmental Cooperation (CEC)'s North American Energy Management Pilot Program. Limited spaces are still available. The list below will help you assess whether your company is prepared to implement the ISO 50001 international energy management standard and pursue certification.

1. My company is prepared to allocate resources to energy management.

A strong senior-level commitment to allocate resources to energy management will enable your company's ability to invest time and resources to the pilot program. Top management should be willing to commit personnel time and resources to attend trainings and implement an energy management system. A designated management representative(s) will also be expected to participate with trainers to review progress. Depending on site size and complexity, estimated internal staff time required to adequately support implementation of the energy management system is one-half to one full-time position or equivalent (multiple people) over the 18-month period of implementation per facility.

2. My company is committed to spreading what it learns from the pilot program to our other facilities in North America or globally.

Participating companies should see this pilot program as an opportunity to establish the basics of implementing the ISO 50001 standard or the Superior Energy Performance (SEP) program at one or more facilities during the pilot program, and then share that information with its other facilities moving forward. Companies can use the pilot experience to meet established corporate-wide energy savings targets, integrate the ISO 50001 standard or the SEP program with current company practices, facilitate sharing of best practices across facilities, and more effectively deploy tools and training. Implementing a company-wide energy management system can help identify increased efficiencies and economies of scale across North America and globally.

3. My company already has experience with management systems in one or more of its facilities (e.g., ISO 9001 [quality], ISO 14001 [environmental], ISO 22000 [food safety], OHSAS 18001 [health and safety], etc.)

Participating companies should preferably have a certified management system in place (in at least one facility), which demonstrates an understanding of the requirements and commitment required to be successful. In addition, one of the facility energy team members should have an understanding of the existing internal management systems processes and procedures.

4. My company is committed to workforce development and allocates budget to training and education.

A key part of implementing an energy management system is integrating knowledgeable facility personnel into the process. Participating companies must be willing to dedicate staff members from the facility to attend trainings to develop new skills and implement energy management system activities at the facility.

5. My company is willing to pursue ISO 50001 or Superior Energy Performance® certification.

Companies must be willing to pursue ISO 50001 or go further and pursue Superior Energy Performance (SEP) certification at the facility level (ISO 50001 certification is part of the SEP certification process). The audit verifies that your facility has met the ISO 50001 and SEP requirements. Costs for auditing will be borne by the facility or company.