

Energy System Certification

0.5 bonus points available

Rationale

This credit recognizes institutions that exceed the criteria outlined in credits within the Energy subcategory by having an energy system that is certified under ISO 50001, PEER, or an equivalent national or international standard.

Criteria

Institution has an *energy management system* (EMS) or electricity delivery system (e.g., microgrid) that is currently certified under ISO 50001, PEER, or an equivalent national or international standard approved by AASHE.¹

Scoring

An institution earns 0.5 bonus points for having a certified energy system. Partial points are not available.

Reporting Fields

Required

- ☐ Does the institution have an energy management system or electricity delivery system that is currently certified under ISO 50001, PEER, or an equivalent national or international standard approved by AASHE?

If yes, provide:

- ☐ A brief description of the institution's certified energy system and the national or international standard under which it is certified (e.g., ISO 50001, PEER)
- ☐ Documentation affirming the energy system certification (upload or website URL)

Optional

- ☐ Additional documentation to support the submission (upload)
- ☐ Data source(s) and notes about the submission
- ☐ Contact information for a responsible party (an employee who can respond to questions regarding the data once it is submitted and available to the public)

Standards and Terms

Energy management system

Consistent with ISO 50001, an energy management system (EMS) is defined as a system to establish an energy policy, objectives, energy targets, and action plans and processes to achieve the objectives and energy targets.

¹ Email stars@ashe.org to inquire about program equivalence prior to submission.