



## Building EQ Committee Energy Genius Award

The Energy Genius Award recognizes excellence in the assessment of building energy performance. This differs from the ASHRAE technology awards which recognize excellence in the successful application of design innovation incorporating ASHRAE standards and good mechanical design.

The vehicle for the Energy Genius Award to assess building energy performance is through the use of the ASHRAE Building EQ Portal program and Building EQ assessment process through one of the following ways:

1. Completion of an ASHRAE Standard 211-compliant Level 1 Energy Audit with the assistance of ASHRAE Building EQ and a submission of an ASHRAE Building EQ In Operation project for an operational rating
2. Completion and submission of an ASHRAE Building EQ As Designed project for an asset rating.

### **Qualifications**

The submitter must be an ASHRAE Building EQ Credentialed User per one of the following:

- Licensed/chartered Professional Engineer (PE) (all submissions)
- ASHRAE Certified Building Energy Modeling Professional (BEMP) (As Design submissions)
- ASHRAE Certified Building Energy Assessment Professional (BEAP) (In Operation submissions)
- DOE Better Buildings Workforce Guidelines Building Energy Auditor (CEA) (In Operation submissions)
- DOE Better Buildings Workforce Guidelines Energy Manager (CEM, EMP) (In Operation submissions)

Portal submissions evaluated in each category will be for only those submitted in that calendar year. Submissions are not eligible outside of the calendar year that they are submitted.

Portal submissions may qualify for the following categories:

- **In Operation** approved projects
- **As Designed** approved projects

### **Judging**

Portal submissions shall be evaluated, at a minimum, according to the following criteria in both categories, unless otherwise noted.

- For all submissions: The completion of all Building EQ Portal fields (required and optional) for the project submission
- For In Operation submissions: Improvement of building performance as a result of a Building EQ Assessment.

- For As Designed submissions: Most improved building design as a result of conducting As Designed assessments during design and then upon building completion/occupation.
- For both types of submissions:
  - Most innovative way to include students in the Building EQ submission process.
  - The complexity of the building and systems that were audited;
  - References to ASHRAE Standards, Guidelines, and publications, as appropriate in method and analysis descriptions.

### **Timeline**

There will be multiple levels of evaluation. Evaluators at all levels will judge the submissions, not only for content, but also for compliance with the competition rules.

**December 31:** Deadline for all project submissions is on December 31 at 11:59 pm Eastern Time.

After the deadline, Society-level judges selected by the ASHRAE Building EQ Committee will complete evaluation of Society level entries as a virtual Working Group under the direction of the Committee and will select winners.

Please Note: The virtual Working Group is conducted during a closed session. Persons outside of the Building EQ Committee, as well as Building EQ Committee members eligible for the award, may not attend. Any violation of this notice can result in a project submission's disqualification.

**February 1:** Winners are announced.

### **Awards**

Recognition will be given at a Spring ASHRAE Building EQ Committee Virtual Meeting to the winning submissions. Each winning submission receives the following:

- A technical feature in an issue of the ASHRAE Journal of the submitted project;
- A case study produced by the Building EQ Committee to be featured on the ASHRAE Building EQ website at [www.ashrae.org/buildingeq](http://www.ashrae.org/buildingeq); and
- Digital Energy Genius award certificates to each user associated with the project submission.

### **FAQs**

**Q:** How many can participate in a project submission?

**A:** There is no maximum number of participants. Only Building EQ portal users associated with a project will be identified as part of a project submission and, if recognized, will receive digital Energy Genius award certificates.

**Q:** Are students allowed to participate in project submissions?

**A:** Yes.

**Q:** Can I participate in more than one project submission for the Energy Genius award?

**A:** Yes