

AIA San Francisco Excellence in Energy and Sustainability

Introduction:

For California, and the planet as a whole, slowing the demand for energy is essential. This award category honors built work that reduces the contribution of building operations to energy demand. While this award's primary focus is energy performance, we especially seek projects that take a holistic approach, creating healthy, aesthetically pleasing environments for users and fostering resource efficiency in non-energy related areas. This award may be given to:

- new construction of non-residential or multi-family (three units or more) buildings
- renovation & retrofit of non-residential or multi-family buildings
- new construction or renovation of residential buildings
- interior design projects that involve design of electric lighting and/or HVAC systems

Deadline for Entries:

February 12, 2010 @ 1:00 pm

Location: AIA San Francisco
130 Sutter Street, Suite 600
San Francisco, CA 94104

Criteria:

Each entry in the AIA San Francisco Design Awards program is judged on the success with which it has met its individual requirements. Entries are weighed individually, not in competition with others. All categories are open to both AIA San Francisco members and nonmembers. Jury decisions will be based solely on the materials submitted. No field trips will be taken. Criteria include:

- Success in achieving a high level of energy performance.
- Success in achieving an integrated design in which individual energy measures work synergistically, with whole building performance greater than the sum of the individual measures had they been undertaken in isolation.
- Excellence in addressing non-energy sustainable design issues such as water conservation, indoor air quality (IAQ), etc.
- Design excellence in terms of aesthetics.
- Clarity of presentation in explaining design intent and execution of energy efficiency and high performance building strategies.

Eligibility:

- **Bay Area projects:** All architects and designers practicing within the United States are eligible to submit projects that are located in the immediate Bay Area; defined here as any location within a 30-mile radius of the AIA San Francisco office.

OR

- **Bay Area architects:** All architects and designers practicing within the immediate Bay Area, defined as any location within a 30-mile radius of the AIA San Francisco office, are eligible to submit projects located outside the Bay Area. If a firm has multiple offices, only projects executed by the Bay Area offices are eligible.
- Any architect, designer, or architecture firm falling into one of the above categories may submit any number of eligible entries provided each is submitted separately with separate payments.
- Projects that have won awards in other awards programs are eligible unless they were previously honored by AIA San Francisco. **EXCEPTION:** *All previous unbuilt winners are eligible to resubmit in a built category once the project has been completed.*
- Any number of projects can be entered regardless of project size, budget, style, or building type and may include remodeling or extended use projects.
- Work by the firm of a design professional serving as a juror is ineligible.

- Construction must have been completed after January 1, 2006.

Jury:

Please refer to www.aiaf.org/awards for details.

Submission Packet:

Include on CD ROM and in an *Itoya 8.5" x 11" Art Portfolio* binder in this order. Please number the digital files in the order in which they should be viewed. You must submit both an electronic copy and a hard copy of your submission packet.

- **Brief summary (Microsoft Word File):** Copy should be clear, concise and well written, as it may be reproduced in print publications. Summary should include the following information:
 - 1) Program (100 words maximum)
 - Floor area in square feet
 - Building occupancy and construction type
 - Date of completion
 - Project cost
 - 2) Overall project goals (250 words maximum): note that specific energy performance goals should be described separately.
- **Energy performance goals (Microsoft Word File):** In two pages or less, describe the energy performance goals established for the project and strategies incorporated in the final design to achieve them. Refer to the submitted drawings and diagrams as appropriate. (1500 words maximum)
- **Performance Standards Documentation (Microsoft Word File):** Document performance against established standards as described below.
 - 1) For projects in California, show building energy performance as measured against California's 2005 Title 24 Energy Standards:
 - If Title 24 compliance was demonstrated using the performance approach, state the percentage by which the project exceeded the Title 24 Energy Standards. Include a copy of the page(s) from the compliance report where this is documented and use a highlighter to mark where this is shown.
 - For projects where compliance was demonstrated using the prescriptive approach, include excerpts from the Title 24 report and/or relevant drawings to describe how the design exceeds the prescribed Standards. Use a highlighter to mark the report and drawings where relevant information appears.
 - 2) For out-of-state buildings:
 - If a computer simulation was used, demonstrate how the design performs in relation to ASHRAE 90.1-2004 or local energy standard, whichever is stricter. Include a copy of the page(s) from the simulation report where overall performance against the applicable standards is documented and use a highlighter to mark where this is shown.
 - If a simulation was not performed, briefly describe how the energy performance goals for the project were established and how you are confident they were met.
- **Site Plan (JPEG format):** Show context and include North arrow.
- **Floor plans (JPEG format):** Include North arrow.
- **Sections/Elevations (JPEG format):** optional; maximum two.
- **Images (JPEG format):** Up to 8 images of the completed project. Artwork should be saved to 8"x10" JPEGs at 300 dpi RGB
- **Diagrams:** Up to 3 diagrams illustrating energy-efficiency and integrated design strategies (these may be drawn over copies of building plans or sections with written annotations).
- **Design Team Spreadsheet (Microsoft Excel Format):** This is for office use only. It will not be shown to the jury. [CLICK HERE FOR TEMPLATE](#)

How to Submit:

AIA San Francisco is moving to an electronic registration process. **You must preregister** at <http://designawards.eventbrite.com>. If you are submitting multiple projects, you will need to preregister each project separately. A copy of your confirmation email(s) must be included with your submission packet.

Send your submission packet and a hard copy of your confirmation email from Eventbrite.com to:
Attn: Adriana Nunez/ Re: Design Awards/AIA San Francisco, 130 Sutter Street, Suite 600, San Francisco, CA 94104

Entry Fees:

- \$195 AIA SF Members
- \$375 Nonmembers
- Free Full-time Architectural or Design Students with ID

Entry fees are nonrefundable.

Awards Presentation, Exhibition and Publications:

- Winning projects will be announced at the AIA San Francisco Design Awards Gala in May.
- Winning projects will be featured in *California Home + Design*.
- All residential entries in San Francisco and Marin are considered for inclusion in the San Francisco Living: Home Tours weekend.
- All entries are considered for inclusion in top, national design publications.
- Winning firms are required to submit authorization for use by AIA San Francisco of any photographs and drawings for publicity purposes. Each winning team will be asked to identify a contact for the media.
- Winning firms will assume all exhibition printing costs.

Questions?

Adriana Nunez
Program Coordinator
anunez@aiasf.org
415 874 2630

NOTE: If any authorship is revealed on any images or project summaries viewed by the jury, the entry will be disqualified.