

DSA 2010 GRID Neutral Schools Awards

GUIDELINES



DIVISION OF THE
STATE ARCHITECT
DEPARTMENT OF GENERAL SERVICES

The Department of General Services' Division of the State Architect would like to announce the inaugural Grid Neutral Awards for grid neutral K–12 schools. Under the leadership of former State Architect, David Thorman, the grid neutral initiative was developed in response to Executive Order S-20-04 to encourage schools to be resource and energy efficient. The school district recipients of these awards will hold the prestigious honor of being pioneers in going grid neutral.

KEY DATES

Call for Entries	September 3, 2010
Deadline to Submit Entry	October 20, 2010, Noon
Jury Convenes	October 22 to November 22, 2010
Awards Presentation	December 10, 2010

Awards will be presented at the Green California Schools Summit in Pasadena, California.
<http://www.green-technology.org>

AWARD CATEGORIES

1. Grid Neutral Schools: Distinguished Campus 2010
2. Grid Neutral Schools: District-wide Excellence 2010
3. Grid Neutral Schools: Exemplary Educational Tool 2010

AWARD CRITERIA

First two award criteria are based on the new CALGreen voluntary code provision for Grid Neutral, the EPA Energy Star benchmarking tool, and the six topics outlined in the grid neutral guidebook.

Third award criterion is based on the educational curriculum based on implemented grid neutral and energy efficiency measures. Facilities must be a minimum of 35% grid neutral with an Energy Star rating of 75 to qualify.

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SCORING PERCENTAGES

Grid Neutral Schools: Distinguished Campus

- (60%) Description of project as outlined in the Grid Neutral Guidebook
- (20%) Highest confirmed CALGreen consumption-to-production ratio
- (20%) Highest rating for Energy Star Portfolio Manager for Schools (or equivalent)

Grid Neutral Schools: District-wide Excellence

- (60%) Description of project as outlined in the Grid Neutral Guidebook
- (20%) Highest confirmed CALGreen consumption-to-production ratio
- (20%) Highest rating for Energy Star Portfolio Manager for Schools (or equivalent)

Grid Neutral Schools: Exemplary Educational Tool

- Facility must be 35% Grid Neutral, as a minimum
- Minimum Energy Star rating of 75
- (100%) Score based on a comprehensive student curriculum in place for teaching different subjects and the planning of energy projects, energy efficiency, maintenance and operations, energy technology, and energy measurement

QUALIFICATIONS

- K–12 Schools may enter
- Charter School entries are welcomed
- Contact person must be from a School District

Note that in accepting applications, the DSA reserves the right to evaluate applicant school district's compliance with rules and regulations under the jurisdiction of the DSA.

SUBMITTAL MATERIALS

- Registration form
- Depending on award category, provide a written description of either:
 - Approach to the six topics to achieve grid neutral, or
 - Grid Neutral used as a teaching tool
- Grid neutral calculations
- Energy Star rating certificate
- Winners will need to submit photo collage mounted on a 20" x 20" foam core board

REQUIRED FILE FORMATS

- Microsoft Word Document
- High resolution JPEG photos: Minimum of 3 photos
- Plans and Elevations: optional

JURORS

Members of the Division of the State Architect's Advisory Board (DSAAB):

- Jack Paddon, AIA; Williams + Paddon Architects + Planners, Inc.
- Lisa Gelfand, AIA; Gelfand Partners Architects
- John Maloney; JMPE Electrical Engineering & Lighting Design

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RESOURCE INFORMATION

Grid Neutral Schools Video: http://media.dgs.ca.gov/dsa/Grid_Neutral_Studio_Encode.wmv
Grid Neutral Guidebook: <http://www.dsa.dgs.ca.gov/OtherProg/gridneutral.htm>
Energy Star Building Rating: www.energystar.gov/benchmark

REGISTRATION

Please send an email to gridneutral@dsa.ca.gov indicating the following:

- Subject line must be the Award Category and Name of School District
- Award category that is being applied for (one per email)
- Point of contact at the School District and their contact information

In a return email you will receive:

- Grid Neutral Awards registration form
- Photograph and Image release form
- Login information for FTP site to upload documents
- DSA website address for additional information

Additional questions may be referred to gridneutral@dsa.ca.gov

No Fee for Registration