

# 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 .....	<del>October 20, 2010, Noon</del> Deadline Extended to November 18, 2010
Jury Convenes .....	<del>October 22,</del> November 22, to December 7, 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~~ (Entry Closed)
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.

# DSA 2010 GRID Neutral Schools Awards

## GUIDELINES

### 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

# DSA 2010 GRID Neutral Schools Awards

## GUIDELINES

### RESOURCE INFORMATION

Grid Neutral Schools Video: [http://media.dgs.ca.gov/dsa/Grid\\_Neutral\\_Studio\\_Encode.wmv](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](http://www.energystar.gov/benchmark)

### REGISTRATION

Please send an email to [gridneutral@dsa.ca.gov](mailto:gridneutral@dsa.ca.gov)

- [Grid Neutral Awards registration form](#)
- [Photograph and Image release form](#)

Additional questions may be referred to [gridneutral@dsa.ca.gov](mailto:gridneutral@dsa.ca.gov) or  
Theresa Townsend at [theresa.townsend@dgs.ca.gov](mailto:theresa.townsend@dgs.ca.gov) (916) 445-1304

**No Fee for Registration**