



All fields and uploads are required unless otherwise noted.

## ALL OPTIONS

This static sample form has been modified for offline access. All sections of the form are visible. Sample forms are for reference only.

For each green power provider, indicate the green power type (e.g., wind, solar, etc.), the provider name, the total annual green power purchase quantity, and the contract term. If a single, up-front purchase of RECs is made, enter "1" in the "Contract Term" column. Note that the credit compliance calculation is based on a 2-year contract period.

**Table EAc6-1.** Green Power Provider Summary

| Green Power Type                  | Green Power / Green-e Tradable Renewable Certificate Provider Name | Annual Green Power Purchased | Units | Contract Term (yrs) |
|-----------------------------------|--|------------------------------|-------|---------------------|
|                                   |  |                              |       |                     |
| Total green power purchased (kWh) |  |                              |       |                     |

**Upload EAc6-1.** Provide proof of a contract to purchase off-site renewable energy for a minimum of two years.

Files:

☐ The green power listed above was purchased by the school district on a centralized basis. (Optional)

**Upload EAc6-2.** Provide evidence, such as a letter from the green power provider company, that the green power purchased by the school district will not be credited to another LEED project.

Files:

Select a compliance path:

- ☐ **Option 1. Whole Building Energy Simulation.** The project team will document improvement in the proposed building performance rating as compared to the baseline building performance rating per ASHRAE/IESNA Standard 90.1-2007 or California Title 24-2005 Part 6.
- ☐ **Option 2. Prescriptive Compliance Path.** The project team will document compliance with the ASHRAE Advanced Energy Design Guide.
- ☐ **Option 3. Prescriptive Compliance Path.** The project team will document compliance with the Advanced Buildings™ Core Performance™ Guide.

## OPTION 1. WHOLE BUILDING ENERGY SIMULATION

Total annual electricity use (from Table EAp2-10. Energy Use Summary: Total Building Energy Use Performance in EA Prerequisite 2):

Total electricity use converted to kWh:

 kWh

Two-year electricity use:

 kWh

Percent of building electricity use over a two year period that is provided for by green power:

 %

*Must be at least 35% to earn EA Credit 6, and at least 70% to earn exemplary performance.*

## OPTIONS 2 & 3: PRESCRIPTIVE COMPLIANCE PATHS

Select one of the following:

- ☐ **Actual Electricity Consumption.** Building electricity use for green power calculations is based on actual consumption.
- ☐ **Default Electricity Consumption.** Building electricity use for green power calculations is based on default consumption derived from the CBECS database.

### ACTUAL ELECTRICITY CONSUMPTION

Beginning of the project building's electricity consumption performance period:

End of the project building's electricity consumption performance period:

Length of the performance period:

*The performance period must be at least 90 days long.*

 days

- ☐ The project building was in a state of typical physical occupancy during the performance period (see the physical occupancy." for more information on the term "typical physical occupancy.")

Total electricity use during the performance period:

Total electricity use during the performance period converted to kWh:

 kWh

Total projected building electricity use over a two year period:

 kWh

Percent of building electricity use over a two year period that is provided for by green power:

 %

*Must be at least 35% to earn EA Credit 6, and at least 70% to earn exemplary performance.*

### DEFAULT ELECTRICITY CONSUMPTION

## Table EAc6-2. Median Electrical Intensity

For mixed use buildings, choose the predominant building type that suits the project OR use a non-default MEI and explain the sources for the non-default MEI value.

| Building Type | Default                  | Median Electrical Intensity (MEI) (kWh/sf) |
|---------------|--------------------------|--|
|               | <input type="checkbox"/> |  |

List the CBECS source used for the non-default Median Energy Intensity value.

Total gross square footage:

 sf

Total annual electricity usage:

 kWh

Two-year electricity usage:

 kWh

Percent of building electricity use over a two year period that is provided for by green power:

 %

*Must be at least 35% to earn EA Credit 6, and at least 70% to earn exemplary performance.*

## ADDITIONAL DETAILS

- ☐ Special circumstances preclude documentation of credit compliance with the submittal requirements outlined in this form.

### SPECIAL CIRCUMSTANCES

Describe the circumstances limiting the project team's ability to provide the submittals required in this form. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

**Upload EAc6-SC.** Provide any additional documentation that supports the claim to special circumstances. (Optional)

*Files:*

- ☐ The project team is using an alternative compliance approach in lieu of standard submittal paths.

## ALTERNATIVE COMPLIANCE PATH

Describe the alternative compliance path used by the project team. Include justification that this path meets the credit intent and requirements. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

**Upload EAc6-ACP.** Provide any additional documents that support the alternative compliance path approach. (Optional)

*Files:*

- ☐ The project team is using the above alternative compliance path to document exemplary performance of EA Credit 6.

## SUMMARY

EA Credit 6: Green Power Points Documented:

EA Credit 6: Green Power Exemplary Performance Documented:

- ☐ The project team reserves one point in the Innovation in Design credit category for exemplary performance in EA Credit 6.