



All fields and uploads are required unless otherwise noted.

Note: The Tenant Sales and Lease Agreement compliance path is not available for this credit.

## 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:

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<sup>TM</sup> Core Performance<sup>TM</sup> Guide.

## OPTION 1. WHOLE BUILDING ENERGY SIMULATION

Core and shell electricity use (from Table EAp2-10A. Tenant Electricity Use in EA Prerequisite 2):

 kWh

Two-year core and shell electricity use:

 kWh

Percent of core and shell 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 [typical physical occupancy](#) for more information on the term "typical physical occupancy.")

Total electricity use (entire building including tenant spaces) during the performance period:

Total gross square footage:

 sf

Usable square footage:

 sf

Percentage of building that is core and shell square footage:

 %

**The percentage of the building that is core and shell square footage is required to be at least 15% of the total gross square footage in order to calculate EA Credit 6 default electricity consumption.**

15% of total gross square footage:

 sf

Total core and shell electricity use during the performance period converted to kWh:

 kWh

Total projected core and shell electricity use over a two year period:

 kWh

Percent of core and shell 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

Usable square footage:

sf

Percentage of building that is core and shell square footage:

%

The percentage of the building that is core and shell square footage is required to be at least 15% of the total gross square footage in order to calculate EA Credit 6 default electricity consumption.

15% of total gross square footage:

sf

Total annual core and shell electricity usage:

kWh

Two-year core and shell electricity usage:

kWh

Percent of core and shell 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.

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## 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.

REFERENCE ONLY