



All fields and uploads are required unless otherwise noted.

MANDATORY AND PRESCRIPTIVE REQUIREMENTS

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

For all design and construction elements included in the architect or interior designer scope of work for the project:

The project design complies with all ASHRAE 90.1-2007 mandatory provisions (Sections 5.4, 6.4, 7.4, 8.4, 9.4, and 10.4).

The project design complies with ASHRAE 90.1-2007 prescriptive requirements (Sections 5.5, 6.5, 7.5 and 9.5) or performance requirements (Section 11).

Signatory

Initial here :

For all design and construction elements included in the design engineer scope of work for the project:

The project design complies with all ASHRAE 90.1-2007 mandatory provisions (Sections 5.4, 6.4, 7.4, 8.4, 9.4 and 10.4).

The project design complies with ASHRAE 90.1-2007 prescriptive requirements (Sections 5.5, 6.5, 7.5 and 9.5) or performance requirements (Section 11).

Signatory

Initial here :

(Optional) Upload EA2-1. Provide the following Interactive Compliance Forms, found at

- 1) Building Envelope Compliance Documentation.
- 2) HVAC Compliance Documentation.
- 3) Service Water Heating Compliance Documentation.

LIGHTING POWER DENSITY

Upload EA2-2. Provide the "Lighting Compliance Documentation" Interactive Compliance Form, found at

All interior lighting sections are required except the "Interior Lighting Power Allowance" Tables.

Lighting power density is calculated by (select one):

- ☐ Using the space-by-space approach.
- ☐ Applying the whole building lighting power allowance to the tenant space.

Energy code used:

Complete the Lighting Power Density Table for all spaces in the LEED project scope.

Table. Lighting Power Density

Building Area or Space Type*	Code Allowed LPD (W/sf)	Gross Area (sf)	Lighting Power Allowance (W)	Installed Interior Lighting Power (W)
	Total			
Percentage Lighting Power Reduction Achieved (%) Must be at least 10% to earn EA Prerequisite 2.				

* Please use corresponding space types per ASHRAE 90.1, e.g., "Office, enclosed," "Conference, meeting, multipurpose", etc.

Table. Lighting Power Density Summary

	ASHRAE Allowance (W)	Installed (W)
Total Lighting Power Allowance for Regular Interior Lighting Power (watts)		
Total Lighting Power Allowance for Additional Interior Lighting Power (1000W + total) ¹		
Total		
Percentage of Lighting Power Reduction Achieved (%) ²		

Notes:

1. Will be zero if the project does not include specific lighting functions that warrant additional lighting power allowance per ASHRAE 90.1-2007 Section 9.6.2.
2. Under EAp2, this must be 10% or greater to achieve compliance. Under EAc1.1, this must be 15% or greater to achieve 1 point, 20% or greater to achieve 2 points, 25% or greater to achieve 3 points, 30% or greater to achieve 4 points, and 35% or greater to achieve 5 points.

ENERGY STAR RATED EQUIPMENT

Complete the ENERGY STAR Rated Equipment Table for all spaces in the LEED project scope.

Table. ENERGY STAR Equipment

	Non-ENERGY STAR Equipment ¹			ENERGY STAR Equipment				
Category	Number	Rated Power (watts)	Total	Make & Model	Number	Rated Power (Watts)	Total	TOTAL
Non-ENERGY STAR Equipment-Totals				ENERGY STAR Equipment Totals				
Percent ENERGYSTAR rated equipment (by rated power)(%)								

Notes:

1. If no generic equipment installed, enter "0" in the fields below.

ADDITIONAL DETAILS

- ☐ Special circumstances preclude documentation of prerequisite 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.

- ☐ 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 prerequisite intent and requirements. Be sure to reference what additional documentation has been provided, if any. Non-standard documentation will be considered upon its merits.

SUMMARY

EA Prerequisite 2: Minimum Energy Performance Compliance Documented: