

Active solar-ready design

EApc72 | Possible 1 point

Intent

This is a [pilot credit](#). To use any pilot credit on your LEED project, be sure to [register here](#). Documentation requirements and additional questions are listed below.

To reduce energy consumption and greenhouse gas emissions by designing to maximize opportunities for solar design.

Pilot Credit Closed

This pilot credit was closed to new pilot credit registrations on 3/1/2015. It is now available in the [LEED Innovation Catalog](#) for ongoing use by project teams as an innovation point rather than a pilot credit.

Requirements

Option 1. Photovoltaic-Ready Design (1 point)

A project team that installs a photovoltaic (PV) system that meets the requirements of EA Credit Renewable Energy is not eligible for this credit.

Meet EPA's solar photovoltaic specifications for a renewable energy-ready home. Provide detailed information about such systems in the homeowner education manual so that future occupants can install an active PV system.

OR

Option 2. Solar Direct Hot Water-Ready Design (1 point)

A project team that installs a solar direct hot water (DHW) system that meets the requirements of EA Credit Water Heating is not eligible for this credit.

Meet EPA's solar water heating specifications for a renewable energy-ready home. Provide detailed information about such systems in the homeowner education manual so that future occupants can install an active solar DHW system.

General Pilot Documentation Requirements

[REGISTER FOR THE PILOT CREDIT](#)

- Participate in the [LEEDuser pilot credit forum](#)
- Complete the feedback survey:

CREDITS 1-14

CREDITS 15-27

CREDITS 28-42

CREDITS 43-56

CREDITS 57-67

CREDITS 68-82

CREDITS 83-96

Credit specific:

- Provide completed Solar Ready checklist(s) and all required support documents

Additional questions:

- Do any items in the solar ready checklists seem unreasonable or unnecessary?
- Would additional resources or training on how to design/install required items be helpful? If so, what specifically would you like to see?

LEED for Homes projects: When complete, [submit documentation here](#).