

# 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](#).