



Solar Grant

Application and Selection Criteria for Funding Solar Systems: Homeowners in the City of Boulder's Affordable Housing Program

Thank you for your interest in the ClimateSmart Solar Grant. Please complete this application to be considered for a grant. To enable the City of Boulder and the ClimateSmart Solar Grant Selection Committee to adequately evaluate your proposal, please thoroughly answer each question. When filling out this application, please keep in mind the evaluation criteria listed below.

NOTE: There are two versions of this application; please make sure you use the one appropriate to your project:

- 1) For solar systems on site-based nonprofits or residential buildings for low to moderate income persons.
- 2) For homeowners to install solar systems on individual affordable housing units in the City of Boulder's affordable housing program.

Grant Amount

- There is no maximum grant amount, however, in most cases, no more than 50 percent of the total project cost will be granted.
- Grant amounts will be affected by the total amount of funding available for solar grants, which varies every grant cycle, as grant funds are generated by sales and use tax on solar installations community-wide. The total funding available in each grant cycle will be announced approximately one month before grant applications are due.
- In recent years individual grants for homeowners have ranged from \$2,500 to \$8,500.

Eligibility Requirements

- Solar (electric or thermal) system must be installed on individual affordable housing units in the City of Boulder's affordable housing program.

Grant Requirements

- Grant monies for each award will be dispersed after the system installation has been completed and a copy of the certificate of completion (provided by the system inspector) has been submitted to the grant administrator.
- A grant must be used within six months of notification of the award.
- If the system size or type changes after the grant has been awarded, the grant administrator must be notified and the grant committee may reevaluate the award.
- Award recipients will be asked to sign an agreement stating the terms of receiving the funds.

Evaluation Criteria

- Demonstrated interest and investment in maximizing the home's energy efficiency. For existing home, this would be demonstrated by an energy audit and a list of energy efficiency measures that have been installed. For new home, this would be demonstrated by its energy rating.
- Solar system efficiency and cost effectiveness.
- Projected effect of installation on home's energy costs.
- Proportion of total project cost proposed to be funded by other sources, versus by the solar grant. A minimum of 50 percent of project cost must come from other sources; a higher percentage is better.

There are two grant cycles each year. Submissions are due by 5 p.m. on March 15th or August 15th. Recipients will be notified by May 1st and October 1st, respectively.

Electronic submissions are preferred.

Applications should be submitted to Sarah Van Pelt: VanPeltS@bouldercolorado.gov.

If application is mailed: City of Boulder, ClimateSmart Solar Grant, Local Environmental Action Division, P.O. Box 791, Boulder, CO 80306.



Solar Grant

Please respond to the questions below in a separate document. Be sure to provide a response to each question.

1. Provide your name, address, phone number, and email address.
2. Provide your total household income (Annual Gross).
3. Provide the number of members in your household.
4. For solar electric systems, provide a quote from your solar contractor which details the following information:
 - a. Name, address and phone number of your contractor and his/her qualifications to install and maintain this project.
 - b. Estimated power output of the proposed system.
 - c. Percent of home's electricity that will be offset by the system.
 - d. Suitability of the installation site – shading, orientation, etc.
 - e. Total system cost, estimated amount of state rebates, estimated amount of federal tax credit, out-of-pocket cost.
5. For solar thermal systems, provide a quote from your solar contractor which details the following information:
 - a. Name, address and phone number of your contractor and his/her qualifications to install and maintain this project.
 - b. Purpose of the system (domestic hot water, radiant floor, hot tub, etc.).
 - c. Size of the system and proposed impact on home's energy use.
 - d. Suitability of the installation site – shading, orientation, etc.
 - e. Total system cost, amount of state rebates, amount of federal tax credit, out-of-pocket cost.
6. Will the solar system be installed on an existing building or new construction?
 - a. For existing buildings, provide documentation of an energy audit and any energy efficiency measures or upgrades installed.
 - b. For new construction, provide energy rating information.(Note: While energy audits or energy ratings are not required, priority will be given to projects that demonstrate energy efficiency.)
7. Is the solar project already in progress?
8. How much funding are you requesting from the City's ClimateSmart Solar Grant? (In most cases, the maximum amount of funding is 50 percent of out-of-pocket costs.)
9. Please list your other sources and amounts of funding for this project. Designate whether the funds have been granted or are awaiting approval.

a. Funding source	Amount	Granted?
b. Funding source	Amount	Granted?
10. Will you finance the balance of the project's cost with a loan?

11. What is the planned completion date?
12. What is the warranty period on the proposed system? Installation warranty period? Equipment warranty period?
13. If you have a homeowners association (HOA), have you spoken with your HOA regarding HOA requirements? If so, please describe.

Questions may be directed to Sarah Van Pelt, City of Boulder, Local Environmental Action Division: VanPeltS@bouldercolorado.gov or 303-441-1914.