

Renewable Energy Rebates & Tax Incentives

Note: Renewable energy rebates and tax incentives change fairly frequently, so please check with experts before you “bank” on them. The best source for current information on ALL local, state, and federal programs is: www.dsireusa.org

Colorado/Xcel Energy Utility Rebates:

Below is information from Xcel Energy, for up-to-date information, please visit:

www.xcelenergy.com/solar

Solar*Rewards

Solar photovoltaic or PV electricity generation is a clean and sustainable source of renewable energy for Colorado. Our solar program allows you to receive cash back for installing a PV system at your home or business in Colorado. The Solar*Rewards program provides incentives based on the size of the system you install:

	Small	Medium	Large
System size	0.5 kW - 10.0 kW DC	10.1 kW - 100.0 kW DC	100.1 kW - 2 MW DC
Program type	Standard Offer	Standard Offer	Request for Proposals(RFP)
Who qualifies?	Locations served by Xcel Energy in Colorado		Colorado business
Type of buildings	Residential and business	Residential and business	Business
Availability	Now available	Open	Open
Rebate	\$2 per watt DC capacity*	\$2 per watt DC capacity*	\$200,000 rebate cap*
Renewable Energy Credit	\$2.50 per watt DC capacity	Monthly payment of \$115 per MWh of energy produced.	Paid monthly per MWh of energy produced.
Total payment	Calculate your payment	N/A	N/A
Contract term	20-year contract		

Federal Residential Solar and Fuel Cell Tax Credits

Last DSIRE Review: 01/08/2008

Incentive Type: Personal Tax Credit

Eligible Renewable/Other Technologies: Solar Water Heat, Photovoltaics, Fuel Cells, Other Solar Electric Technologies

Applicable Sectors: Residential

Amount: 30%

Maximum Incentive: \$2,000 for solar-electric systems and solar water-heating systems; \$500 per 0.5 kW for fuel cells

Carryover Provisions: Excess credit may be carried forward to succeeding tax year

Eligible System Size: Not specified

Equipment/Installation Requirements: Solar water heating property must be certified by SRCC or by comparable entity endorsed by the state in which the system is installed. At least half the energy used to heat the dwelling's water must be from solar in order for the solar water-heating property expenditures to be eligible.

Authority 1: [26 USC § 25D](#)

Date Enacted: 8/8/2005

Effective Date: 1/1/2006

Expiration Date: 12/31/2008