JOIN THE DENVER SOLAR CO-OP

The City and County of Denver and the nonprofit organization Solar United Neighbors have partnered to launch the next Denver Solar Co-op!

Solar co-ops are residents and business owners who want to enjoy a simple process for going solar and save extra money by going together as a group. The co-op is free to join with no obligation to install, and income-qualifying members can receive a \$3,000 rebate off the cost!



MONTH 1 THRU 2

MONTH 3

MONTH 4 THRU 8



Attend an info session, visit our website

2 SIGN UP

online to participate in the solar co-op

Deadline in month 5 or 6

3 GROW the solar co-op

Tell your friends and neighbors!

4 SELECT an installer for co-op

Solar United Neighbors:

 Issues a competitive RFP and provides due diligence review of bids

Solar co-op members:

 come together to review bids and select installer 5 SCHEDULE

installer site visit and receive your customized solar proposal

6 SIGN CONTRACT with installer

7 INSTALL solar system

8 CELEBRATE

your success with fellow solar neighbors

















SolarUnitedNeighbors.org/Denver



Financing considerations

- Solar is a long-term investment and allows you to hedge against rising electrical prices.
- Systems are sized based on the amount of available sunny space on your roof, your electricity consumption, and your budget.
- Costs are per Watt, as panels come in different sizes (typically 300W – 380W).
- Prices are for a complete, turn-key systems that include equipment and installation.

DENVER SOLAR EQUITY REBATE PILOT PROGRAM

Members who meet low-to-moderate income eligibility requirements will qualify for a \$3,000 solar rebate and a \$2,000 battery rebate from the total cost of their project. A hardship fund will also be established to support unforeseen circumstances, such as necessary roof repairs. Additionally, the Denver Office of Nonprofit Engagement (D-ONE) will assist residents interested in energy efficiency programs by connecting them to appropriate non-profit resources.



SAMPLE CASH PURCHASE:

EXAMPLE PRICING ONLY. ACTUAL SYSTEM SIZE WILL VARY.	4kW	8kW
Average CO solar pricing (\$3.00/Watt)	\$12,000	\$24,000
26% federal income tax credit	-\$3,120	-\$6,240
Net cost	\$9,880	\$17,760
Estimated year 1 electricity savings*	\$585	\$1,169
Estimated year 10 savings (cumulative)*	\$6,254	\$12,508
Estimated lifetime savings (25 years)*	\$17,553	\$35,106
Net Profit	\$8,673	\$17,346

^{*}See box on bottom left for savings assumptions.

SAMPLE LOANS:

These are sample prices, actual cost will depend on system size, interest rate, credit score, and other factors. These prices do not include incentives besides 26% tax credit (effective until January 1, 2023).

Home equity line of credit loan, interest rate 4%, 22% down (then take tax credit).

	4kW SYSTEM - \$9,360		8kW SYSTEM - \$18,720	
	10-YEAR TERM	15-YEARTERM	10-YEAR TERM	15 -YEARTERM
Monthly loan payment	\$95	\$69	\$190	\$138
Monthly electric savings**	\$49	\$49	\$97	\$97
Net monthly payment	\$46	\$20	\$92	\$41
Net Profit (after 25 years)	\$6,200	\$5,100	\$12,400	\$10,200

^{* 2%} electricity price increase per year, 9.99 cents/kWh year 1 electricity rate, -.5% panel degradation per year, 1,463kWh of yearly production per 1kW of solar, does not include solar renewable energy credits or additional incentives (besides 26% federal tax credit, which is effective until January 1, 2023).

^{**} Reflects year one average savings – savings will grow each year as electricity costs increase

