

JOIN SOLAR UNITED NEIGHBORS

MIAMI-DADE DIGITAL SOLAR CO-OP

We're a vendor neutral non-profit organization. Our experts help you through each step of the process to ensure you get the right equipment for your home, quality installation and a strong warranty. Our co-ops leverage the power of bulk purchasing to help you save money.

GOING SOLAR WITH A SOLAR CO-OP

MONTH 1 THRU 2

1 LEARN about the solar co-op

Attend an information session, visit our website

2 SIGN UP online to participate in the solar co-op

There is a sign-up deadline usually in month 5 or 6

3 GROW THE SOLAR CO-OP tell your friends and neighbors!

MONTH 3

4 SELECT an installer once the solar co-op has 30 participants

Solar United Neighbors:

- Issues a competitive RFP on behalf of the solar co-op – open to all installers
- Review bids, call references and check licensing, equipment and warranties

Solar co-op participants:

- Come together to review bids, select a single installer

MONTH 4 THRU 8

★ SIGN UP DEADLINE Last chance to join the solar co-op

5 SCHEDULE Installer site visit, receive customized proposal based on solar co-op pricing

6 SIGN A CONTRACT with the installer

7 INSTALL solar system

8 PARTY! Meet your fellow solar neighbors and celebrate your successes



JOIN THE CO-OP
www.SolarUnitedNeighbors.org/Miami



Co-op financing considerations

- Systems are sized based on the size of available sunny space on your roof, your electricity consumption, and the size of your budget.
- Costs are per watt since panels have different wattages.
- Prices are for a complete, turn-key system and includes equipment and installation.
- Solar is a long-term investment and allows you to hedge against rising electrical prices.

ADDITIONAL INCENTIVES AND FINANCING OPTIONS:

- Traditional loans, solar loans, home equity line of credit (HELOC).
- Property Assessed Clean Energy (PACE)
- Installers may offer additional financing options.

SAMPLE CASH PURCHASE:

EXAMPLE PRICING ONLY. ACTUAL SYSTEM SIZE WILL VARY.

	4kW	8kW
Average FL solar co-op pricing (\$2.50/Watt)	\$10,000	\$20,000
30% Federal tax credit (calculated before incentives)	-\$3,000	-\$6,000
Net cost	\$7,000	\$14,000
Estimated year 1 electricity savings	\$650	\$1,300
Estimated year 10 savings (cumulative)	\$7,000	\$14,000
Estimated lifetime savings (25 years)	\$20,000	\$40,000
Net Profit	\$13,000	\$26,000

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 30% tax credit.

Home equity line of credit loan, interest rate 4%, 30% down (then take tax credit)

	4kW SYSTEM - \$11,000		8kW SYSTEM - \$22,000	
	10 YEAR TERM	15 YEAR TERM	10 YEAR TERM	15 YEAR TERM
Monthly loan payment	\$78	\$57	\$155	\$113
Monthly electric savings**	-\$55	-\$55	-\$110	-\$100
Net monthly payment	\$23	\$2	\$45	\$3
Net Profit (after 25 years)	\$10,500	\$9,500	\$21,000	\$19,500

* 2% electricity price increase per year, 11.30 cents/kWh electricity rate, -.5% panel degradation per year, 1,481 yearly production per 1kW of solar

** reflects year one average savings – savings will grow each year as electricity costs increase