

RESERVE YOUR 75% SOLAR SAVINGS!

Act now and lock in NEM 2.0 to MAXIMIZE the financial benefit!

WHAT IS NET ENERGY METERING (NEM) 3.0?

And why you need to go solar now!

Net Energy Metering 2.0 is a program that credits your electric bill when your solar system sends surplus energy back to the grid. Luckily, you have until April 13th to register projects under the NEM-2 rules, which includes a 20 year grandfathering period.

To qualify, the system does NOT need to be installed by this dead-line. Only the application for a proposed solar project must be received and acknowledged by the relevant utility (SDG&E, SCE). The project would then have a 3-year window to be installed or not installed.

The new NEM 3.0 will take effect in April 2023. Under NEM 3.0, credit value for exported energy will have a reduction of approximately 75% in credit for power that's exported back to the grid.

TOP 3 TAKEAWAYS

1. Engagement Agreement and \$3,500 fee for Engineering & SDGE/SCE Application Submittal are the only requirements to benefit from savings under NEM 2.0.
2. SDGE Engineering and Submission Application must be submitted by February 28th.
3. Owners will have 3 years to decide to move forward on solar construction.

FINANCE OPTIONS FOR EVERYONE!

- » A **Cash Purchase** offers the lowest cost per kilowatt hour and is potentially tax deductible.
- » A **Solar Loan** is the same as a cash purchase, offers the lowest cost per kilowatt hour, and is potentially tax deductible.
- » A **Lease/PPA** means zero upfront costs for solar system install and potential additional roof rent revenues.

RECEIVE FEDERAL SOLAR TAX CREDIT

For solar, the Investment Tax Credit (ITC) is the primary federal incentive to encourage the installation of commercial solar and/or energy storage systems and can significantly offset income tax obligations. The Inflation Reduction Act (IRA) increases the current ITC from 26% to 30% of the solar contract price.

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Example Office Building

System Size (DC kW)	126.9 kW-DC
System Size (CEC-AC Rating) kW	112.3 kW-AC
Estimated Annual Production (Utility Offset)	220,380 kWh (100.2%)
Cost per DC Watt	\$2.64
Yield	1,737 kWh/kW-DC

Module Type: Silfab 490HN (or equivalent)	Included
Inverter Type: Chint Power Systems 480v	Included
Design, delivery, permitting, installation labor	Included
Monitoring	Included

No ESS with 10 Year Warranty	0.0 kW/0.0 kWh
PV System Cost**	\$335,042
Energy Storage System Cost	\$0

Total Contract Value	\$335,042
Total Incentive Savings	-\$219,453
Net Cost After Incentives	\$115,590

Total Electric Bill Savings Over 25 Years	\$1,544,663
Internal Rate of Return (25 Years)	26.2%
Payback Period	3.1 Years

