

Multifamily Solar Systems

Bottom Line Savings, Right Where It Matters



As of January 1st, 2020, California's updated 2019 Building Energy Efficiency Standards (Title 24, Part 6) requires all new construction for single and multi-family homes under three stories to install solar panels.

But Multifamily Complexes Owners' and Investors' never needed a reason to convince them of the need to lower their daily operating costs.

The incredibly outrageous ever rising electricity cost, and the unchallenged Utility Operators practice of increasing their rates in an average of 2.5% - 3.5% annually while new fees are being added frequently, including the trend to switch all utilities' customers to Time-of-Use (TOU) rate schedule, which will, for the most part, lead to even higher domestic energy bills!

All the above, made multifamily owners and operators search for a way to break this vicious cycle all but imperative!

But HELP is on its way!

On the Brighter-side however, Help is coming in a big way in the form of Federal, State, Local and utility generous incentives to those who install Solar Systems! Here what's available:



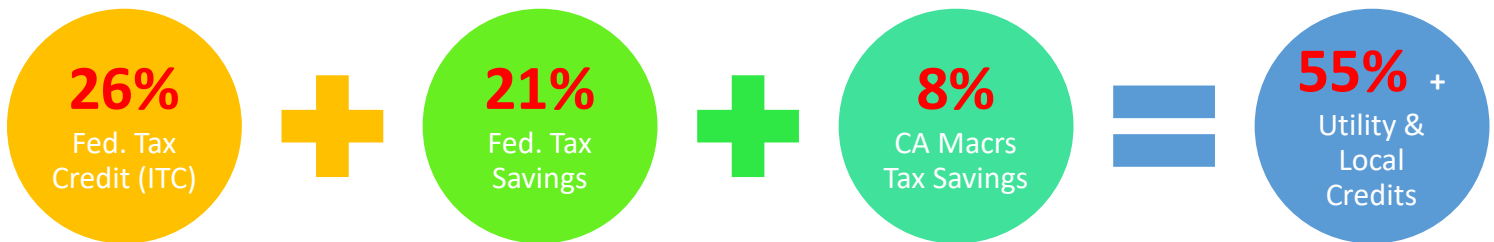
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Design * Permits * Installation * Warranties * Preserving specific brand appearance & look * Top Brand Panels & Inverters

- A 26% Federal Tax Credit through Investment Tax Credit Act (ITC), a generous Dollar-for-Dollar, 26% Tax Credit of the TOTAL cost of the Solar System Installation.
- A 21% Tax benefits resulting from Article 73 of Tax Code allowing 100% depreciation of the TOTAL cost of the Solar System installation in ONE fiscal year.
- An 8% California MARCS tax benefit of the TOTAL cost of the Solar System installation.
- Plus, various Utility and Local incentives.



Those Tax benefits and incentives will be more than 55% of the actual total cost of the Solar System installation.



Great Value and Smart Business Investment

A Whopping 25% ROI can be realized when above various are applied to reduce the total cost of Solar Systems installation, a music to the ears of multifamily complex operators and Investors!

Promising Green Technologies

Implementing many Green technologies can provide benefits and savings:



Battery Back Up

Battery Backup Systems reduce Demand-Charges, save on high energy rates and supply backup power at times of emergency



EV Charging

EV Charging Stations add value to your Station, attract new customers and, generate positive income



LED Conversion

A Gas Station can save up to 90% off its lighting expenses when converting to LED optimized by lighting Controls.



Hot Water

Solar Hot Water Systems greatly reduce energy consumptions

Who can use the power generated from a multifamily Solar Systems?

Solar Systems in multifamily complexes can be used in two ways:

- It can power the common areas, including parking lots, community center, pools, etc., the benefit of the solar system in this case is to reduce the operating costs and to ensure the common areas are always well lit and secured; or

- It can power the common areas and also supply all tenants units with required electricity, the solar system in this case will be used to lower operating costs, supply tenants with less expensive energy and, act as a profit center for the complex operator to make some extra money on the side. What a bright idea!

Multifamily Solar Systems Best Design

The best Multifamily Solar System design should offer the ability to be upgradable to more efficient solar modules without replacing the entire system. This extends the life of the system, and “future-proofs” the investment, as researchers continue to reach new efficiencies in solar cells.

For example, using Solar-Tracking Systems can generate up to 40% more solar energy, and installing Solar Carports over parking spaces would offer double benefits: generating Solar Power and providing shades to the occupants’ vehicles



Flex-Buy 0% Interest Loans

First Energy Systems’ Flex-Buy financing gets your business 2 loans, for 100% of the Solar System cost to cover it ALL*:

- **Loan # 1** is a Zero Interest loan for 55% of the system cost, due on May of the year following system installation (that is **AFTER** you get your Credits and rebates of 55% of the system cost). This Loan can also be restructured with up to 5 annual payments & No-Interest (fees apply) *
- **Loan # 2** is an In-House, 20-Year loan with a Zero Interest rate for 45% of the system cost. Payment of which starts on May of the year following system installation (that is **AFTER** you get your Credits and rebates of 55% of the system cost) *.

(*) Subject to qualifications, terms & restrictions. Qualification for Loan #2 is automatic if the client qualifies for Loan #1

First Energy Systems Can Help!

Being technology agnostic, First Energy Systems Out-Of-The-Box design approach; permits exploring multiple technologies to offer the best solutions to meet Multifamily client’s specific energy requirements.

First Energy Systems guarantees lowest cost of ownership by:

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Innovative In - House Financing

Including in-house long-term funding, NonProfit Organization project funding and a suite of leasing options to accommodate even the most challenging clients' need.

Extensive Industry - Wide Alliance

Allows our clients to enjoy the unmatched experience of best of breed subcontractors, partners and, affiliates. Vertical Experience in specific critical operations is one among the many qualities we proudly offer.

Out of The Box Design

Being technology agnostic, First Energy Systems out of the box design approach; permits exploring multiple technologies to offer the best solutions to meet owners' and investors' specific energy requirements.

Buy - Back Guarantee

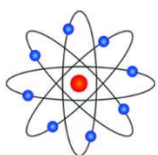
Our Unique, Industry Only, No-Risk, No-Questions asked, solar system BUY-BACK GUARANTEE program, further enhance our strength and set us apart from our competitions!

Conclusion

- Advances in Solar Energy technologies, dramatic reductions in costs, government tax credits and incentives, rising cost of electricity, pressure on states to have goals to hit a certain amount of renewable energy by a certain date and, the need to set free from the dependency of foreign oil etc.,
- We are in a perfect storm! The economy has changed, and the Solar Energy is the future.
- First Energy Systems Flex-Buy program is making the decision to install a Solar System one of the easiest and smartest investment decisions to make.



Planning for the future starts today, and Time to Act is Now!
Call Us Today to Unlock your Savings:



**First
Energy
Systems**

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