

## Supermarkets Solar Systems

A Fresh Green Idea, for Fresh Green Stores!



# Do Supermarkets need Solar Systems?

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

To start, running multiple refrigerators, freezers, air conditions and, 24 hours a day lighting inside and outside can add thousands of dollars each month to their operating costs, further decreasing their ever-narrow profit margins.

Second, with the especially 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 being added frequently, including the trend to switch all utilities' business customers to





Time-of-Use (TOU) rate schedule, which will, most likely, lead to an even higher energy bills!

All the above, made Grocery Stores owners and operators search for ways to break this vicious cycle all but imperative!

## Supermarkets New Business Opportunity

Electric Vehicles are, no doubt, the new trend of future transportation. With their ever-increasing numbers on our roads and highways; the need for convenient sites for EV charging stations has never been challenged, hence creating a great opportunity for supermarkets' owners to add such a, much needed, new positive profitgenerating center to their portfolio.

Adding EV charging stations to supermarkets complexes will attract more electric vehicles owners to shop there as they can Charge-N-Shop at the same time, a perfect win-win scenario for both customers and operators!

## **Promising Green Technologies**

Multiple Green technologies can be implemented in Gas Stations to even provide more savings including:



#### **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 consumption

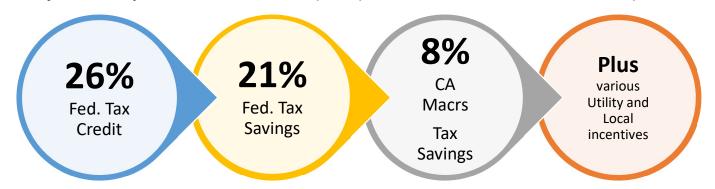


## Supermarkets Solar Systems Best Design

The best Grocery Stores Solar Systems 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.

## A bag of Free Gold for being Green!

With all the obvious benefits and savings that come with installing solar systems at supermarkets and grocery stores; federal, state, local & utility incentives and rebates made it an even much easier and smarter decision to make. These credits and rebates can cut the actual cost down by at least half or more, resulting in a higher ROI ratio and a very short payback period. As a matter of fact, a supermarket solar system can pay for itself in just a few years, after that, it's a pure profit center for the owners and operators!



A generous Dollar-for-Dollar 26% Federal Tax Credit through Investment Tax Credit Act (ITC), 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 System Installation in ONE fiscal year.

An 8% California MARCS tax benefit of the TOTAL cost of the Solar System installation. Total Credits and Rebates is **55%** of the Entire cost of the Solar System installation, **Plus**, various Utility and Local incentives.

#### A Great Value and a Smart Business Investment

Year-after-Year, a whopping 25% ROI can be achieved when, above various incentives, are applied to reduce the total cost of a solar system installation, music to the ears of auto dealers and Investors.

## 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

## Why First Energy Systems?

First Energy Systems guarantees lowest cost of ownership by:



#### 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 Aliance**

Allows our clients to enjoy the unmatched experience of best of breed subcontractors, partners and, affilities. 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**

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



Orgs















Hotels

Gas Stations Convenient Stores Supermarkets Business Bldg.

**Chain Stores Parking Lots** 

Nonprofit



## Planning for the future starts today, and Time to Act is Now!

Call Us Today to Unlock your Savings:

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