



## ***Products and Services Guides***

*Auto Dealer Program Special*

# Solar Design Options

A quick overview of products and solutions that will deliver the best returns for Massachusetts Auto Dealers.

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## Rooftop Solar Design

### PERFORMANCE and PRACTICALITY

We design to achieve the highest performance at the best value, and with the least disruption to a dealer's existing operations. We advise you to utilize as much of your rooftop area whenever possible. This promises the quickest turn around and the best financial returns. Flat and low-pitched roofs are optimal. Mounting design and installation activities are simplified. But not every roof is the same. Here are some details we sweat to make sure you get the best performance:

#### Quantifying Your Rooftop Conditions

*Determine available & unimpeded mounting space*

*Define pitch – even pitch? Multiple pitches?*

*Identify any shading issues*

*Estimate roofing material integrity – 10+ years left?*



#### Digging into Site Details

*Structural integrity – sufficient design and condition*

*Monthly power needs – 10,000 kWh or more?*

*Existing electrical system – access and condition*

*Material staging locations and building access points – avoid customer and business interference*



#### Other Design Considerations

The Auto Dealer Program provides the option of a showroom solar kiosk which announces the sustainability investment and provides visual performance monitoring. Location and appearance is coordinated with the dealer. Want more visibility? A Solar Canopy can be a good supplement to any rooftop solar system.



## Additional Capacity – Solar Canopy

### PREMIUM PERFORMANCE

**SOLAIRE** by **SUNPOWER**

As a SunPower Master Dealer BlueSel Commercial Solar, Inc., proudly works with Solaire by SunPower to offer industry leading reliability and performance in solar canopy design. These award-winning products typically do not replace a rooftop solar system, except in extreme circumstances. **Solar canopies offer excellent expansion capability and drive-by visibility.**

### BlueSel Commercial Design with SunPower Products

High-efficiency and high-performance panel technology

*More energy from less space*

*More electricity over the life of the system*



### Solaire by SunPower Design Features

Safety First

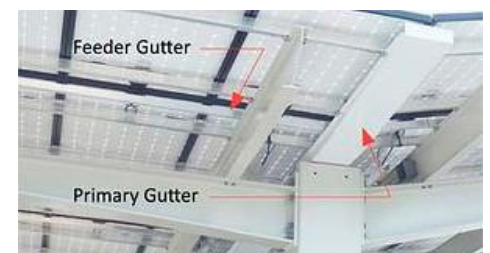
*Highest industry clearances*

*Electric conduit encased & protected*

Function and Aesthetics Combined

*Integrated water and snow melt management*

*Integrated and attractive wire management*



**SUNPOWER**

Commercial Dealer

## More About SunPower Solar

### PREMIUM PERFORMANCE

# SUNPOWER®

As a SunPower Master Dealer BlueSel Commercial Solar, Inc., proudly works with SunPower to offer industry leading reliability and performance in your design. The product range offers a great degree of flexibility in meeting our goals of delivering Performance with Practicality.

### BlueSel Commercial Design with SunPower Products

High-efficiency and high-performance panel technology



*SunPower X-Series provides the highest module efficiency commercially available.*



*SunPower E-Series high-performing commercial solar modules deliver impressive energy production and reliability at a great value.*



*The SunPower Performance Series is design optimized to deliver increased efficiency compared to conventional commercial modules—available at a competitive price point for unconstrained space projects.*



### SunPower Helix™

The SunPower Helix is the world's only integrated commercial solar solution designed and engineered by one company.

*Solar Panel Racking – designed for highest energy density.*

*Integrated Power Components – plug and play.*

*Cable Management – durability plus roof protection.*



Each hardware, electronics and energy management component is built to interact flawlessly with the next, yielding dramatic efficiencies and greater reliability.