

## **Enhancing Returns on Traditional Solar Projects**

Driving on Sunshine: The addition of 'ZEVcenters' boosts long-term traditional solar investments by adding returns from the rapidly expanding electric transportation market.



Associated Energy Developers, in partnership with Brightfield Transportation Solutions, seeks \$18M to launch the ZEVcenter Pilot Project that will include 7.2MW of new solar development and six electric vehicle (EV) charging sites in the strong

Massachusetts and Connecticut EV markets.

## What are ZEV centers?

- ZEVcenters are public EV charging stations that integrate state-of-the-art fast charging, battery storage, and energy management beneath iconic Brightfield® solar canopies.
- For the Pilot Project, ZEV centers will be deployed in amenity-rich shopping centers along highway corridors in the rapidly growing MA and CT markets.
- ZEV centers are grid-connected to supply fast EV charging 24/7, rain or shine.
- The solar canopies provide high visibility, connect EV driving customers with the ZEV center Solar Driven® brand, shelter drivers and equipment from the elements, and generate additional tax credits for investors.

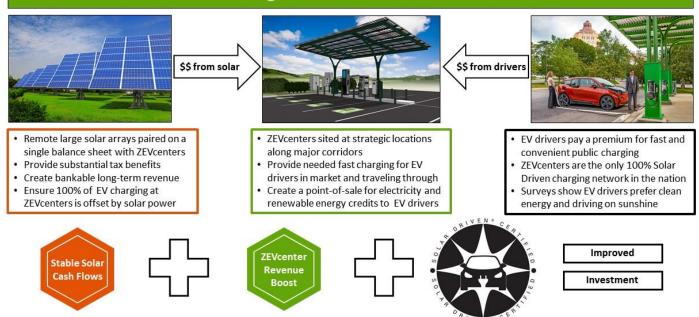
## How does the business model work?

ZEV centers are financially paired with remote large solar arrays installed in states where financial incentives for solar generation are strong.



- The solar and ZEV center assets are placed on the balance sheet of an investor-owned special purpose vehicle (SPV)/LLC.
- The remote solar arrays have 20-year power purchase agreements (PPA) that provide investors access to debt financing and stable cash flows, and generate the renewable energy needed to offset 100% of ZEVcenter energy use with clean zero-emission power.
- EV drivers pay a premium to charge at fast charging stations and this revenue, coupled with tax credits and remote solar array revenue, will significantly boost solar investors' long-term returns.
- A sophisticated digital marketing campaign will promote ZEV centers' Solar Driven® market differentiation to attract EV drivers and build loyalty.





15 Year Pre-Tax Returns on Investment jump from 11% to 22%

## For more information, please contact:

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Associated Energy Developers (AED) is based in Plymouth, MA, and is a global renewable energy solution provider, system integrator and project developer specializing in planning and design, energy and financial modeling, construction management, financing, and on-going operations. Brightfield Transportation Solutions (BTS) is based in Asheville, NC, and is an industry leading EV infrastructure solutions provider, and designer of the patented Brightfield® Charging Station platform that integrates EV charging with solar generation, battery storage and energy management. AED and BTS have formed a joint venture, ZEVcenters. LLC, to manage ZEVcenter project development. All materials provided are intended for qualified investors only and contain forward-looking assumptions.