

Funding Opportunity: Technology to Market 2 SunShot Subprogram: Technology to Market Location: Cambridge, MA SunShot Award Amount: \$858,564 Awardee Cost Share: \$428,200 This project is developing a commercially relevant integrated module-plus-mounting hardware system, which is a radically new approach to making solar modules.

Virgin Islands have set a goal to reduce its dependence on fossil fuels for energy production by 60% by 2025. The National Renewable Energy Laboratory (NREL) adds that the U.S. Virgin Islands also want to generate 30% of peak capacity from renewables by 2025.

The Virgin Islands may be closer to solar energy power on a grand scale after the Public Services Commission approved Haugland Virgin Islands and Leeward Energy as qualified facilities to negotiate agreements to provide power to the V.I. Water and Power Authority.

Tessolar has updated the 40-year old solar mounting hardware materials and manufacturing processes to enable the use of superior materials and automated, lean manufacturing. The resulting mounting hardware is more efficient, lighter and lower cost than the state of the art.

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Awarded through the Solar for All grant program, the funding is meant to allow the Virgin Islands Energy Office to develop long-lasting solar programs that enable low-income and disadvantaged communities to benefit from solar power.

Tessolar Inc. has designed an innovative way to improve solar photovoltaic system performance and reduce installed system costs. After observing the current way in which solar panels are made, the founders of Tessolar Inc. decided to take action. Module Assembly. Tessolar is providing two different products: Module Assembly and Tesserack. Their ...

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