neil.r.a.saldanha's challenge details for challenge:

Solar Prize Round 6

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Explanation

The Bevel Solar Team has needs in several areas:

TESTING AND VALIDATION : Pre-certification testing for UL 2703 : Mounting Systems , Mounting Devices , Clamping /Retention Devices , and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels

MANUFACTURING : Manufacturing partners to scale Bevel module solution

FABRICATION & PROTOTYPING : Developing v1.1 of the Bevel Solar Module based on Proof of Concept prototypes BUSINESS DEVELOPMENT & COMMERCIALIZATION : Evolving the go-to-market strategy and nurturing strategic partner relationships

HARDWARE DEVELOPMENT : Additional resources to develop future solutions for the Bevel Solar Module STRATEGY : Maturing the business model strategy for the Bevel Module

Key Needs

- Manufacturing (4 / 5): Manufacturing partners to scale Bevel module solution
- Fabrication & Prototyping (4 / 5): Develop v1.1 of the Bevel Solar Module based on Proof of Concept prototypes
- Business Development & Commercialization (3 / 5): Evolving the go-to-market strategy and nurturing strategic partner relationships
- Strategy (3 / 5): Maturing the business model strategy for the Bevel Module
- Testing and Validation (3 / 5): Pre-certification testing for UL 2703: Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels
- Hardware Development (1 / 5): Additional resources to develop future solutions for the Bevel Solar Module

Matches

- ^{1.} <u>Center for Future Energy Systems (CFES) at Rensselaer</u>: 87.85%
- ^{2.} <u>BlochSoft Technologies Inc</u>: 87.68%
- ^{3.} <u>mHUB</u>: 87.67%
- ^{4.} <u>D2Solar</u>: 87.64%
- 5. Solar Inventions: 87.64%
- 6. <u>Clean Energy Business Incubator Program (CEBIP) at Stony Brook University</u>: 87.64%
- ^{7.} <u>GoSun</u>: 87.64%
- ^{8.} <u>Filtration Energy Solutions Inc</u>: 87.64%
- 9. Georgia Institute of Technology: 87.64%
- ^{10.} <u>EST Venturi Systems LLC</u>: 87.64%