

Eileen Stephens's challenge details for challenge:

Solar Prize Round 6

Generated at Wed Oct 05 2022 16:13:42 GMT-0400 (Eastern Daylight Time)

Explanation

3D printing , injection molding (or other production methods for our block casings), performance and safety testing

Key Needs

- Manufacturing (4 / 5): Casing must be robust, UV resistant and scalable in terms of production
- Testing and Validation (4 / 5): Safety is paramount in electrical systems. We want to ensure that our systems meet or exceed all requirements and have adequate failsafes in place to ensure user safety.
- Fabrication & Prototyping (4 / 5): We seek agile product development (i.e., fail early and often) to ensure product excellence. 3D printing our prototypes will enable us to accelerate our casing design iterations

Matches

1. [GoSun](#): 88.09%
2. [mHUB](#): 88.08%
3. [Filtration Energy Solutions Inc.](#): 87.97%
4. [Circuit Launch](#): 87.73%
5. [Amada Weld Tech Inc.](#): 87.71%
6. [D2Solar](#): 87.71%
7. [Positive Deviancy](#): 87.71%
8. [IoT Conduit](#): 87.70%
9. [Endurans Solar](#): 87.68%
10. [Star Precision, LP](#): 87.68%