

Ken Capron's challenge details for challenge:

Solar Prize Round 6

Generated at Mon Oct 10 2022 02:21:11 GMT-0400 (Eastern Daylight Time)

Explanation

Looking for detail knowledge of constructing solar panels including details of chemicals used. Also looking to recycle all types of solar panels right down to the point that recovered materials & chemicals can be reused to manufacture new panels. Particular interest in state of art Perovskite and recycling thereof. Need supply chain links.

Key Needs

- Procurement of Raw Materials (5 / 5): *No explanation*
- Testing and Validation (4 / 5): *No explanation*
- Science, Research and Development (4 / 5): *No explanation*
- Fabrication & Prototyping (4 / 5): *No explanation*
- Manufacturing (3 / 5): *No explanation*
- Product Design (4 / 5): *No explanation*
- System Design (5 / 5): *No explanation*
- Utility Scale (3 / 5): *No explanation*
- Hardware Development (4 / 5): *No explanation*
- Technical Analysis (5 / 5): *No explanation*
- Legal, Insurance, and Public Policy (4 / 5): *No explanation*

Matches

1. [EST Venturi Systems LLC](#): 88.30%
2. [IoT Conduit](#): 87.67%
3. [Membrane Development Specialists](#): 87.64%
4. [D2Solar](#): 86.95%

5. [GoSun](#): 86.90%
6. [BlochSoft Technologies Inc](#): 86.62%
7. [University of North Dakota Energy and Environmental Research Center \(EERC\)](#): 86.59%
8. [Circuit Launch](#): 86.32%
9. [Positive Deviancy](#): 86.09%
10. [Filtration Energy Solutions Inc](#): 85.97%