

# Michael Henrich's challenge details for challenge:

## Solar Prize Round 6

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### Explanation

System Integration (connecting to the grid), system efficiency validation , (testing to prove results), and smart grid integration

### Key Needs

- Business Development & Commercialization (3 / 5): I understand the basics of what I need for industry however the underlying regulations and connections needed to succeed are where our team struggles
- Testing and Validation (5 / 5): Access is needed to validate the efficiency of the system to prove it's effectiveness in absorbing solar energy
- Utility Scale (5 / 5): the idea is meant for small scale small communities however integration into large communities would allow for the prices to drop further and allow for greater access to underserved communities
- Technical Analysis (4 / 5): I understand the basics of what I need for industry however the underlying regulations and connections needed to succeed are where our team struggles

### Matches

1. [EST Venturi Systems LLC](#): 87.56%
2. [Larta Institute](#): 87.50%
3. [University of North Dakota Energy and Environmental Research Center \(EERC\)](#): 87.50%
4. [FREEDM Systems Center at NC State](#): 85.29%
5. [International Business and Technology Service Corporation](#): 85.29%
6. [Center for Future Energy Systems \(CFES\) at Rensselaer](#): 85.29%
7. [RDH Building Science Inc.](#): 83.23%
8. [Center for Energy Research](#): 83.09%
9. [D2Solar](#): 83.09%
10. [NextEnergy](#): 83.09%