

Technical Assistance Request

Project Name: Solar Power for Artists

Contact:

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We are developing educational resources to enable artists, designers, and educators to create successful photovoltaic projects. There are three primary challenges we are facing, which a national lab, private facility, or member of the American-Made Network could help us address. First, we will need support in adapting our final prototype designs to be manufactured at scale. Second, we will require testing facilities and expertise to ensure our product is safe and code compliant. Finally, business development support will also be an incredible benefit for us as we move through the competition.

Design for Manufacturing

While we have a wealth of experience with prototyping and producing high quality products, we would love the opportunity to learn from the experts within the network about the best practices for designing for large scale manufacturing.

Testing

A critical aspect of this project, that the American Made Network can help with, will be testing our product. We want our product to ultimately receive UL certification and would like support in navigating that process.

Business Development

Business Development support, especially around distributing our product and developing partnerships with existing companies, will also be very helpful. Because we are developing an educational product there is huge potential for partnerships across the PV and sustainable energy industry.