



U.S. DEPARTMENT OF ENERGY

PowerMe – 3D Printed Solar

# Technical Assistance Request

## PowerMe

Our product development team will be derisking our product in several areas. We could use assistance to complement our team's current capabilities.

See below for a list of technical areas underlined and potential resources.

### Domestic, low carbon 3D concrete printing mix

[Diana Hun](#) – Oak Ridge National Laboratory

### Automation / Robotics – Software & Hardware controls

[Ahmad Al Rashdan](#) – Idaho National Lab

[Amy Elliott](#) – Oak Ridge National Laboratory

[Brad Aimone](#) – Sandia National Laboratories

### Fluid Dynamics – wind load analysis

[David Maniaci](#) – Sandia National Laboratories

[Mike Tucker](#) – Lawrence Berkeley National Laboratory

### Structural Analysis

[Ernesto Camarena](#) – Sandia National Laboratories

[Michael Starr](#) – Sandia National Laboratories