THE PIEZO-SOLAR PANEL

Team: TerraCorps



FUN FACT: Solar cells only generate 10-25% of their normal power output in overcast weather! This makes typical solar energy unsuitable for many climate regions in the United States. The Piezo-Solar Panel combines a piezoelectric and photovoltaic system in a way that works together without hindrance.



more electrical output than modern solar panel^{*}

Features of the Piezo-Solar Panel:

- The piezoelectric system (gray area of the diagram) collects energy from <u>ANY</u> natural weather phenomenon
- The panel can be customized to get the maximum amount of energy from any region in the United States.

