



The **CHERP-Locally Grown PowerSM** Team

Solar cells account for approximately half the cost of all components in a solar panel. And the bulk of the “embedded energy.”

Our **Module-Level Power Electronics Solution** allows us to safely assemble solar panels from cells not suitable in any other panels, given trace impurities in the silicon. Imagine the benefits of **a solar panel made of** what for any other manufacturer would be **industrial waste...**

Read our submission to find out:

- Why we have the world's only means to use cells with trace impurities and microcracks safely.
- Why manufacturers would donate or sell to us at vastly discounted prices cells not suitable for any other panel.
- Why we just won the **Excellence in Sustainability Award** from the nation's largest association of local governments.
- And why the state of California elected to fund our pilot micro-factory.