

Making green energy greener with eco-Inverter

- **Harsh Reality: While solar is green, it's not as green as it should be.**
 - Green energy solutions are viable, only when they are truly green.
 - Both central and micro inverters rely on electrolytic capacitors to filter and store energy. While these components work great for those tasks, they suffer from a short lifespan. Since most inverters are potted, they become non-serviceable parts.
 - It has been well documented that inverters have a much shorter lifespan than the solar panels to which they are connect. This has two major drawbacks. First, at an average cost of 20% of the entire system, replacing inverters dramatically reduces the return on investment. Second, those inverters are filling our landfills; making a green energy technology *brown*.
- **OUR MISSION: *Return the green to green-energy!***
 - With our unique and novel approach to inverter design, we have cut inverter landfill waste from nearly 216 cubic inches per inverter down to 12 cubic inches per inverter!
 - Our inverter lineup will allow the customer to realize 90% more return on investment with regard to inverter cost, while reducing landfill contributions by up to 95%
- Our Company is committed to the wellbeing of our planet.