Our comprehensive approach to product sustainability helps you reach your sustainability goals, increase accountability in your supply chain, and expedite qualification for competitive building incentives like LEED certification.

SunPower solar panels provide excellent return on your renewable energy investment, producing 60% more energy per square foot than conventional panels over the first 25 years and 80% more energy thereafter.¹

But it's not enough to lead the industry in energy production. We hold ourselves accountable to our mission by the most holistic and rigorous sustainability standard currently available: the Cradle to Cradle® design methodology. Our E-Series and X-Series solar panels are the first and only panels to be awarded the Cradle to Cradle Certified Silver designation. The principles for certification include sourcing materials safe for humans and the environment, and ensuring that these materials are recycled at the end of the products' life.

We do this because we believe that it's important to account for how our products are made, how they impact the planet, and what happens after they reach their end of life.

It’s all part of changing the way our world is powered. One building at a time.

Choosing SunPower for your next building project can contribute up to 35% of the credits needed for Basic LEED v4 certification.

Only SunPower offers solar panels that are Cradle to Cradle Certified™ Silver—delivering more LEED® credits and greater ROI for your solar project.
We've taken steps to ensure that no components in our products are harmful to humans or the environment, analyzing every chemical down to 100 parts per million. SunPower panels have undergone independent third-party toxicity testing for hazardous materials. Our products have been measured against strict standards to eliminate health risks like cancer, birth defects, genetic damage or reproductive harm. We also work closely with our suppliers to ensure that our supply chain is responsibly sourced and produced. This makes manufacturing and recycling our panels safe for people and the environment.

We know you don't want to pay for our waste. SunPower's Cradle to Cradle Certified products are designed to be perpetually recycled. The facility where they are produced has a strict Zero-Waste-to-Landfill policy, and we make every effort to ensure that nothing goes into a waste stream that cannot be diverted, reused, or recycled appropriately. This drives us to be more deliberate in our designs and material choices.

We provide solar power to our customers in the cleanest way possible. Many of our manufacturing facilities produce panels using renewable energy, including our very own solar energy, which further drives down the cost of our operations and saves you more money. So far, we have helped our customers install a combined 4.7 gigawatts of solar which has prevented 10 million metric tons of CO₂ from entering the atmosphere—the equivalent of 2.1 million passenger vehicles.²

We conserve, reuse and recycle as much water as possible. We have designed our products to require 27% less water to be made on a per megawatt basis. When we use less, our customers use less.

We comply with international social fairness standards, but we don't stop there. We give every employee volunteer time off to contribute to local or international efforts. We also make sure we are responsible community stewards wherever we do business through formal policies addressing human trafficking and conflict minerals. In addition, SunPower chairs the Solar Energy Industries Association (SEIA) Corporate Social Responsibility Committee to define and implement an industry-wide Code of Conduct.


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