



**People | Planet | Prosperity**

[www.energy4hope.org](http://www.energy4hope.org)

## Technical Information

### RESCUING PANELS TO POWER COMMUNITIES

Every solar panel tells a story of potential. Crafted to shine for over 25 years, many panels are retired early, even though they can continue delivering clean, reliable energy.

This isn't just about recycling; it's about seizing an urgent opportunity to give these panels a second life. Through rigorous testing before recycling, we can rescue high-performing equipment, ease the demand for new raw materials, and bring light to communities that need it most.

This transformative approach extends equally to viable batteries from battery energy storage systems (BESS), ensuring that together, we pave the way for a more sustainable and inclusive energy future.