LumiGrid



THE INNOVATION

- Leverages AI, GIS, and satellite data to transform the tracking and recovery of solar materials, ensuring sustainability and efficiency
- Utilizes real-time data and predictive algorithms to plan and execute efficient recovery operations, minimizing costs and environmental impacts

- Easily integrates with existing site management systems for enhanced logistics and material sourcing
- Achieves over 99% accuracy in tracking solar materials, replacing outdated manual processes with cutting-edge technology
- Contributes to a circular economy by maximizing the recovery and reuse of critical solar materials, reducing environmental impact

JEDI IMPACT

- Our project fosters economic growth and job creation by prioritizing workforce development for historically underrepresented groups
- We are committed to contributing to the Justice40 initiative, ensuring 40% of the benefits from our clean energy projects go to communities most affected by climate change, environmental hazards, and the energy transition