

## Review of PV Sustainability Standards

### 《光伏可持续发展标准评估》

Task 12 has published a detailed review of sustainability standards for the PV sector, mapping the current landscape of regulatory and voluntary frameworks that influence the industry's environmental and social performance.

Task 12 工作组发布了一份针对光伏行业可持续发展标准的详细综述，系统梳理了当前影响行业环境与社会表现的监管和自愿性框架体系。

The report, Review of PV Sustainability Standards, finds that while sustainability standards for PV are evolving rapidly, significant gaps remain — particularly in end-of-life management and the inclusion of robust social criteria. The analysis also notes a wide disparity in maturity, from long-standing EU regulations to emerging ecolabels with limited uptake.

《光伏可持续性标准评估》报告指出，尽管光伏行业的可持续性标准正在迅速发展，但仍存在显著不足——特别是在退役回收管理和健全社会标准的纳入方面。分析还指出，从长期实施的欧盟法规到采用有限的新兴生态标签，各类标准的成熟度参差不齐。

### Key Takeaways

1. Sustainability standards for PV are rapidly evolving, yet significant gaps remain — particularly in end-of-life management and the integration of robust social criteria.

光伏行业可持续性标准虽快速发展，但关键领域仍存在显著差距，尤其是退役回收管理和社会标准的整合。

2. There is a wide disparity in maturity across standards — from long-standing EU regulations to emerging ecolabels with limited adoption.

标准间成熟度差异显著——既有欧盟长期实施的监管框架，也有新兴但推广受限的生态标签。

3. Streamlining and harmonising standards could reduce reporting burdens and accelerate sustainability progress across the PV value chain.

简化和统一标准有助于减轻光伏价值链的报告负担，并加速可持续发展进程。