



东方日升 ESG 战略目标

ESG Strategic Targets

■ 环境

■ Environment

- 到 2030 年，自身运营温室气体排放（范围 1、范围 2）下降 50%
- By 2030, reduce GHG emission from Scope 1 and Scope 2 by 50%.
- 到 2050 年，实现全价值链净零排放
- By 2050, achieve net zero across the entire value chain
- 到 2030 年，可再生能源使用占比达到 20%
- By 2030, the proportion of renewable energy use will reach 20%
- 到 2050 年，可再生能源使用占比达到 100%
- By 2050, the proportion of renewable energy use will reach 100%
- 到 2030 年，单位耗水强度下降 10%
- By 2030, reduce the unit water consumption intensity by 10%
- 到 2050 年，单位耗水强度下降 50%
- By 2050, reduce unit water consumption intensity by 50%
- 到 2025 年，可再生物料回收效率不低于 65%;
By 2025, lithium battery recycling efficiency > 65%;
- 到 2030 年，可再生物料回收效率不低于 70%;
By 2030, lithium battery recycling efficiency $\geq 70\%$;
- 到 2025 年，锂电池回收效率不低于 65%
- By 2025, Lithium battery recycling efficiency $\geq 65\%$
- 到 2030 年，锂电池回收效率不低于 70%
- By 2030, Lithium battery recycling efficiency $\geq 70\%$



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- 到 2027 年，锂金属回收率不低于 50%
- By 2027, lithium metal recovery rate $\geq 50\%$
- 到 2030 年，锂金属回收率不低于 80%
- By 2030, lithium metal recovery rate $\geq 80\%$
- 到 2030 年，电池产品原材料中回收锂金属的使用占比不低于 6%；到 2035 年，不低于 12%
- By 2030, a minimum of 6% recycled lithium metal in battery materials; by 2035, a minimum of 12% recycled lithium metal in battery materials
- 到 2030 年，总固废强度 (t/mw)降低 10%
Reduce total solid waste intensity (t/mw) by 10% by 2030
- 2024 年实现 100%异质结产品使用无氟背板
- Achieve 100% fluorine-free backsheets for heterojunction products by 2024
- 每瓦异质结电池耗电量每年下降 5%
-5% annual reduction in electricity consumption per watt of heterojunction cell produced

■ 治理

■ Governance

- 到 2025 年，所有高管绩效评估与 ESG 挂钩
- By 2025, all executives' performance assessments linked to ESG goals
- 无违法违规、商业道德相关（腐败、贿赂、不正当竞争等）事件发生
- No incidents related to violations of laws, regulations, or business ethics, such as corruption, bribery, or unfair competition, etc.
- 每年定期开展商业道德标准审计

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ESG Strategic Targets

- Conduct regular annual ethics standards audits
 - 到 2035 年，董事会成员女性比例不低于 30%
 - By 2035, the proportion of females on the board of directors will be no less than 30%
 - 100%不采购冲突矿产
 - No purchase of conflict minerals
 - 到 2025 年，对公司内部和所有关键供应商开展 ESG 调查
 - By 2025, conduct ESG due diligence on all critical suppliers and within the Company
 - 每年对所有主材供应商开展 ESG 培训
 - Conduct annual ESG training for all primary material suppliers
 - 到 2035 年，对公司内部和所有供应商开展 ESG 调查
 - By 2035, conduct ESG due diligence on all suppliers and within the Company
- 社会
- Social
- 每年 0 起职业病事故发生
 - Zero occurrences of occupational disease accidents each year
 - 每年 0 起重伤及以上级别安全事故发生
 - Zero occurrences of severe and above-level safety accidents each year
 - 识别、评估、预防人权风险，尊重人权基本权利
 - Identify, assess, prevent human rights risks, and respect fundamental human rights
 - 每年关键人才流失率低于 20%
 - Key talent turnover rate < 20% annually

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ESG Strategic Targets

- 每年员工满意度 $\geq 85\%$
-Employee satisfaction rate $\geq 85\%$ annually
- 到 2035 年，女性管理层比例不低于 30%
- By 2035, the proportion of females in management $\geq 30\%$
- 到 2035 年，女性员工比例不低于 45%
- By 2035, the proportion of females $\geq 45\%$
- 每年员工平均培训时长不低于 24 小时
- Annual average employee training hours ≥ 24
- 每年慈善公益投入不低于净利润的 0.05%
- Annual charitable donations $\geq 0.05\%$ of net profits
- 每年员工培训覆盖率 100%
- Annual training coverage rate of 100%
- 启动志愿者计划，每年志愿者服务时长不低于 8 小时
- Annual volunteer service hours ≥ 8

注：以上目标基准年均为 2023 年

Note: The base year of above objectives is 2023