**可持续发展政策**

Sustainable development policies

**（2025-2029年实施版/2025-2029** I**mplementation version）**

在全球能源转型和“双碳”目标的推动下，光伏产业已成为我国构建新型电力系统、实现碳中和目标的关键领域。作为产业链关键环节的线束制造企业，鸣志积极响应国家绿色低 碳发展战略，将可持续发展理念融入企业经营战略，致力于通过技术创新和绿色实践，为社会和环境的可持续发展贡献力量。

Driven by the global energy transition and the "dual carbon" goals, the photovoltaic industry has become a key sector for China in building a new power system and achieving carbon neutrality. As a key link in the industrial chain, MOONS’---a wire harness manufacturing enterprise, has responded positively to the country's green and low-carbon development strategy. It has integrated the concept of sustainable development into its business strategy and is committed to contributing to the sustainable development of society and the environment through technological innovation and green practices.

1. 战略目标（低碳）

strategic goal (low carbon).

2026年实际碳排放较2025年下降10%

By 2026, carbon emissions will have decreased by 10% compared to 2025

2027年完成碳排放较2025年下降15%

By 2027, carbon emissions will have decreased by 15% compared to 2025.

2028年完成碳排放较2025年下降20%

By 2028, carbon emissions will have decreased by 20% compared to 2025.

2029年完成碳排放较2025年下降25%

By 2029, carbon emissions will have decreased by 25% compared to 2025.

1. 生产工艺技术创新

Technological Innovation in Production Processes

1. 建立铜铝材料闭环回收系统，边角料利用率达100%

Establish a closed-loop recycling system for copper and aluminum materials, with the utilization rate of leftover materials reaching 100%.

1. 建设信息化碳管理平台实现动态监测

Build an information-based carbon management platform to achieve dynamic monitoring

1. 提高生产效率降低能耗

Improve production efficiency and reduce energy consumption

1. 能源结构优化

Optimization of Energy Structure

1、2027年完成建设厂房屋顶光伏项目，覆盖率不低于40%

The construction of the rooftop photovoltaic project for the factory will be completed in 2027, with a coverage rate of no less than 40%.

2、三级能耗设备逐步替换一级能耗

The third-level energy-consuming equipment is gradually being replaced by the first-level energy-consuming equipment.

1. 供应链绿色管理

Green Management of Supply Chain

1、对供应商的碳足迹进行100%宣导，要求供应商建议低碳管理体系，包括制定低碳目标、明确责任分工、建立监测与报告机制等。

100% promote the carbon footprint of suppliers, and require suppliers to propose a low-carbon management system, including setting low-carbon goals, clarifying responsibility divisions, establishing monitoring and reporting mechanisms, etc.

1. 物流环节运输车辆优先推广新能源及低能耗

In the logistics process, transportation vehicles should be given priority for the promotion of new energy and low-energy consumption models.

1. 考核监督

Evaluation and Supervision

1. 实行能耗排放年度公示制度

Implement the annual public disclosure system for energy consumption and emissions

1. 定期发布温室气体盘查报告书

Regularly release greenhouse gas inventory reports