

# 东方日升环境保护政策

## Environmental Protection Policy

东方日升深知,环境保护是企业实现长期韧性发展的基础,也是我们对未来世代应尽的责任。在“绿色、低碳、可持续发展”的管理理念引导下,公司致力于最大限度地减少运营过程中的环境足迹,并不断提升产品与服务的环境价值。

Risen Energy recognizes that environmental protection is fundamental to the long-term resilience of our business and part of our responsibility to future generations. Guided by the management philosophy of “green, low-carbon, and sustainable development,” we are committed to minimizing our environmental footprint and maximizing the environmental value of our products and services.

为落实这一承诺,我们构建了体系化、可持续改进的环境管理机制,覆盖运营、产品及全价值链的各个环节。我们的实践与全球环境保护议程保持一致,积极助力实现碳达峰与碳中和的战略目标。

We pursue this commitment through a structured and continuously improving environmental management approach, focusing on all aspects of our operations, products, and value chain. Our efforts align with the global environmental protection agenda and contribute to the realization of carbon peaking and carbon neutrality goals.

### ■ 环境治理与监督机制 Accountability and Governance

东方日升建立了由董事会领导的自上而下的环境管理体系,由公司行政中心副总裁负责环境管理事项的决策,并由 EHS 部和行政部负责落实环境方面的相关战略和目标,确保公司环境管理符合相关法律法规和内部政策要求。

Risen Energy has established a top-down environmental management system led by the Board of Directors. The company's Vice President of the Administrative Center is responsible for decision-making on environmental matters, while the EHS Department and Administrative Department are tasked with the implementation of environmental strategies and targets, ensuring full compliance with applicable laws, regulations, and internal policies.

在集团层面,EHS 部门与行政部门作为环境管理的执行机构,承担着制定环境管理计划、监督管理绩效以及统筹各子公司环境工作的职责。各子公司均配备专门的 EHS 与行政团队,负责本单位的环境管理工作,确保员工严格遵守相关管理规定并积极参与环保培训。

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At the group level, the EHS and Administrative Departments act as the core executing bodies for environmental management. They are responsible for formulating environmental management plans, monitoring performance, and supervising the implementation of environmental activities across all subsidiaries. Each subsidiary is equipped with dedicated EHS and administrative teams responsible for local execution, ensuring employee compliance with environmental regulations and participation in environmental training programs.

为保障环境管理体系的有效性与透明度，公司还设立了监督核查机制，涵盖战略与可持续发展办公室、内部审计与监察部门以及具备资质的外部核查机构，从多维度对环境管理工作进行独立监督。

To ensure the effectiveness and transparency of the environmental management system, Risen Energy has also established an oversight and verification layer, which includes the Office of Strategy and Sustainability, Internal Audit and Supervision, and qualified external review bodies.

本环境政策由公司高层管理团队正式批准并定期审议，确保其与公司整体战略方向及利益相关方期望保持一致。这一政策体现了东方日升在环境治理、运营透明与企业责任方面的公开承诺。

This environmental policy is formally endorsed and periodically reviewed by executive management, ensuring alignment with the company's overall business strategy and stakeholder expectations. It reflects Risen Energy's public commitment to environmental stewardship, operational transparency, and responsible corporate citizenship.

### ■ 政策适用范围 Policy Scope

本政策适用于公司价值链的以下环节

This policy applies to the following parts of our value chain:

- 自有运营：包括全球范围内的所有业务单元、生产基地、研发设施和子公司；  
Own Operations: including all business units, production sites, R&D facilities, and subsidiaries globally.

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- 供应商：包括一级及关键下级供应商、承包商及服务提供商；  
Suppliers: including tier-1 and key sub-tier suppliers, contractors, and service providers.
- 合作伙伴：包括合资企业、战略联盟以及在环境合作方面具有实质性意义的重点客户。  
Partners: including joint ventures, strategic alliances, and key customer relationships where environmental collaboration is material.
- **我们的管理方针 Our Environment Management Policy**
- **强化风险管控 Strengthen Risk Management:**  
主动识别公司经营活动（包括原材料采购、生产制造、分销物流、产品回收利用、供应商招标、并购公司环境资质审查）以及商业设施使用对环境造成的影响，并制定相应的行动方案，以减少或消除不利的环境影响；充分利用各种有利机会，积极推动环境改善，并以此为契机来展示我们的社会责任和环保承诺。  
We identify the environmental impacts across our operations (including raw material procurement, manufacturing, distribution and logistics, recycling, bidding, M&A, and environmental qualification review) and the impact of our business facilities. Based on these evaluations, we will formulate action plans to minimize or eliminate the adverse environmental impacts and make full use of opportunities to promote environmental performance, and demonstrate our social responsibility and commitment to environmental protection.
- **完善沟通机制 Improve Communication Mechanism:**  
建立并完善多元化的利益相关方沟通渠道，确保我们的决策过程透明、公开。  
We establish diversified stakeholder communication channels to ensure that our decision-making process is transparent.
- **利益相关方参与 Stakeholder Engagement:**  
在环境政策的制定与执行过程中，我们积极听取外部利益相关方的意见，包括客户、监管机构、非政府组织以及社区代表。他们的反馈有助于我们明确环境管理重点，确保公

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司实践始终保持相关性和应对性。

In developing and implementing our environmental policy, we actively consult external stakeholders, including customers, regulators, non-governmental organizations, and community representatives. Their perspectives help shape our environmental priorities and ensure our practices remain relevant and responsive.

- **坚守法规政策 Compliance with Regulations and Policies:**

严格遵守中国以及项目所在国家/地区的环保法规和政策，以确保我们所有经营活动的环保合规要求。

We strictly comply with the environmental regulations **and** policies in China and the countries/regions where we operate, ensuring environmental compliance across all operations.

- **目标与指标 Targets and Objectives:**

公司在集团层面设立了清晰可衡量的环境目标，并将其逐级传导至各业务单元，定期追踪和审查。这些目标涵盖碳排放、能源消耗、废弃物减量和用水效率等重点领域，均基于科学基础制定。我们通过可持续发展报告定期披露相关进展，确保透明公开。

Clear and measurable environmental objectives are set at the group level and cascaded across business units, we track and review those targets on a regular basis. These include science-informed targets in areas such as carbon emissions, energy consumption, waste reduction, and water use. Progress toward these targets is monitored and publicly disclosed through our sustainability reporting.

- **科学管理 Scientific Management:**

组建由董事会（决策监管层）、战略可持续管理办公室（统筹管理层）及环境专项议题工作组（执行层）组成环境治理架构，落实“责任到人、到岗，定期开展尽职调查”原则，积极评估、减轻各项业务所带来的环境影响。

We establish an environmental governance structure consisting of the Board of Directors (decision-making and supervisory level), Strategic and Sustainable

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Development Office (coordinating management level), and a dedicated team on Environmental Issues (executive level). We adhere to the principle of "assigning responsibilities to each individual and job position, and carrying out due diligence on a regular basis," to assess and mitigate the environmental impacts of operations.

- **持续改进与绩效提升 Continuous Improvement and Performance:** 我们承诺不断提升公司的环境绩效。具体措施包括减少排放、降低资源消耗、防止污染，以及提升能源、水资源和物料使用的效率；并实时监控、衡量环境保护行动计划的执行效果，并采取持续改进措施。我们的运营活动严格遵守相关环境法律法规，并在条件允许的情况下，积极践行高于合规标准的环保要求。

We are committed to the continuous improvement of our environmental performance. This includes reducing emissions, minimizing resource consumption, preventing pollution, and enhancing efficiency in energy, water, and materials use. We monitor and measure the effectiveness of our environmental action plans in real time to inform continuous improvement measures. Our operations adhere to applicable environmental laws and proactively seek to go beyond compliance where possible.

- **合作共赢战略 Win-Win Cooperation Strategy:** 我们建立利益相关方交流与合作平台机制，共同推动环保事业发展。我们积极寻求与非管理运营商、合资企业合作伙伴、外包合作伙伴、被许可方等商业伙伴，以及政府机关、公益组织、专业机构、业界同仁及全社会的合作机会，共同推进环保治理工作，提高公众的环保意识，应对气候变化带来的严峻挑战，促进各方与环境的可持续发展。

We facilitate a platform for communication and cooperation among stakeholders to jointly promote environmental protection practices. We seek opportunities for cooperation with our business partners, including non-managed operations, joint venture partners, outsourcing partners and licensees, as well as government institutions, charities, professional institutes, and industry peers. Together, we strive to promote environmental governance and

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raise public awareness to address the challenges posed by climate change, and promote the sustainable development of environment as well as our stakeholders.

### ■ 我们的环境策略 Our Environmental Strategy

实现绿色能源，构建低碳生产，打造环境友好型、资源节约型绿色能源标杆企业。

Establishing low-carbon production and creating an environment-friendly, resource-saving green energy model company.

### • 科技创新 Technological Innovation:

推动科技创新，专注于打造低碳、高效、可靠的光伏产品和服务，帮助客户降低能源消耗和碳排放，提高能源利用效率，推动光伏行业的绿色、低碳、可持续发展，为实现全球“双碳”目标贡献力量。

We are dedicated to promoting technological innovation by **providing** low-carbon, high-efficiency and sustainable PV solar products and services. This helps customers reduce energy consumption, lower carbon emissions, and enhance energy efficiency, thereby supporting green, low-carbon, and sustainable industry development and global “dual-carbon” goals.

### • 绿色生产 Green Production:

坚守“绿色生产”的核心理念，致力于减少或消除公司生产经营各个环节中的环境影响。通过采用先进的生产技术、环保工艺和环保材料，确保产品在研发设计、原材料采购、生产制造、运输、分销物流以及回收利用的整个生命周期都符合绿色、低碳可持续的标准。

Adhering to the core principle of “green production,” we are committed to reducing or eliminating the environmental impacts of our operations. By adopting advanced production technologies, environmentally friendly techniques, and sustainable materials, we ensure that the entire life cycle of our products—from R&D and design, raw material procurement, and manufacturing to logistics, distribution, and recycling—complies with green,

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low-carbon, and sustainable standards.

✓ **产品和服务 Products and services:**

提升产品生态效率，引入创新研发技术与管理。

We improve the ecological benefits of our products by innovative R&D technologies and management practices.

✓ **分销和物流 Distribution and logistics:**

通过温室气体清单了解上下游运输和配送碳排放量，选择低碳排放的运输工具，持续优化运输路线规划和配送中心网络。

We assess and analyze the carbon emissions of transportation and distribution by formulating GHG checklist, selecting low carbon emission transportation vehicles and optimizing transportation route planning and distribution network.

✓ **废物管理 Waste management:**

制定《废弃物管理政策》，跟踪废弃物目标达成进展。

We have formulated "Waste Management Policy" and track the progress towards waste-related targets.

• **节能减排 Energy Saving and Emission Reduction:**

以实现净零排放为目标，通过引入先进的清洁技术和设备、提升环保工艺、采用低污染/无污染原材料、大力推行节能减排等一系列措施，以降低生产经营以及商业设施使用过程中的能源消耗和温室气体排放。

With the goal of achieving net-zero emissions, we introduce advanced clean technologies and equipment, adopt environmentally friendly techniques and low/non-polluting raw materials, and other measures, in order to reduce energy consumption and GHG emissions across operation and business facilities.

• **循环经济 Circular Economy:**

重视资源的有效循环利用，推动废旧产品的回收和再利用，减少废弃物的产生，确保资



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源的最大化利用。

We focus on effective resources recycling, and promote the recovery and reuse of used products to reduce waste generation and maximize resource utilization.

- **污染防治 Pollution Prevention:**

采用先进的污染防治技术和管理模式，包括但不限于对“三废”进行严格处理，确保达标排放。我们不断优化生产工艺，减少污染物产生，以实现清洁生产。

Adopting advanced pollution prevention technologies and management modes, we ensure that all wastes are treated and discharged in compliance with stringent standards. We will continue to optimize our production process to reduce pollutants generation and achieve cleaner production.

- **可持续供应链管理 Sustainable Supply Chain Management:**

积极与原材料供应商、设备及服务提供商以及业务承包商等合作伙伴进行沟通、协商，加强供应链赋能，鼓励上下游共同参与节能减排行动，推动供应链的可持续发展，降低自身和供应链的碳足迹，减少温室气体的排放。

We communicate and collaborate with our partners, including raw material suppliers, equipment and service providers, and contractors and empower them in energy saving and emission reduction efforts, so as to reduce GHG emission across supply chain and promote sustainable development.

- **保护生物多样性 Biodiversity Conservation:** 履行好企业在保护生物多样性方面的责任，完善公司经营管理机制，降低/消除经营活动对全球生态的负面影响，积极参与生态保护和恢复项目，保障地球生态系统的健康与稳定。

We fulfill our responsibility in biodiversity conservation, improve our management mechanism, and actively participate in ecological protection and restoration projects, to reduce/eliminate the negative ecological impacts of our business activities, and safeguard the stability of Earth's ecosystem.

- **打造环境友好和无危害产品 Create Environmentally Friendly and Hazard-free**



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### **Products:**

加强产品中有害物(HSF)管控，通过可持续的采购管理和工艺创新，逐步减少产品和原材料中危险物质的使用，打造无危害供应链和产品。

We rigorously control hazardous substances in products and materials through sustainable procurement practices and technical innovations, striving for hazard-free supply chains and products.

### ■ **员工意识与培训 Employee Awareness and Training**

我们认为，环境责任文化的建立始于员工的意识提升。公司定期开展培训与沟通，帮助员工理解其日常工作对环境可能产生的影响，鼓励在组织内部形成绿色、负责任的行为习惯。

We believe that a culture of environmental responsibility starts with awareness. We provide regular training and communications to help employees understand the environmental impacts of their daily work and to encourage environmentally responsible behavior throughout our organization.

### ■ **表彰激励 Recognition and Incentives**

对在应对气候变化行动（包括但不限于减排、降低能源消耗、流程改进、供应链参与等）中工作表现突出且取得显著成果的集体和个人进行表彰激励。激励对象包括但不限于总裁、其它高管、经理级、普通员工等；激励形式包括但不限于金钱、奖项、职级等。

We provide recognition and incentives in various forms to teams or individuals making significant contributions to climate action (including emission reduction, energy consumption reduction, process improvement, supply chain engagement, etc.). Our incentives are available for all employees including the president, other senior leaders, managers, general employees, etc. The form of incentives includes but are not limited to money, awards, promotion, etc.

签名 (President Signature) : \_\_\_\_\_

日期 (Date) : September 2025