

东方日升水资源管理政策

Risen Energy Water Stewardship Policy

■ 我们承诺

■ Our Commitment

坚持“开源与节流并重，将水资源节约列为重要事项”的水资源管理方针，在公司业务运营中采取负责任的水资源管理策略，坚决支持并执行全球和本地关于水资源保护和可持续发展的各项政策和法规，确保水资源的可持续利用，创建节水型工业企业，为可持续发展做出贡献。

Risen Energy adheres to the water management policy of "attaching equal importance to the use of alternative water sources and water conservation, and prioritizing water management". We adopt responsible water stewardship strategies in our operations, obey and implement global and local policies and regulations on water resource protection and sustainable development. We will ensure the sustainable utilization of water resources, create water-saving factories, contributing to sustainable development.

■ 目标

■ Our Targets

- 到 2030 年，单位耗水强度下降 10%
- 10% reduction in unit water consumption intensity by 2030
- 到 2050 年，单位耗水强度下降 50%
- 50% reduction in unit water consumption intensity by 2050

■ 风险管理机制

■ Our Risk Management

- 通过综合考虑已识别的内、外部因素，相关方的需求和期望、法律法规和其他要求，推进水资源使用评估，确定水资源方面面临的风险和机会。
- Assessing water resources use and identify water risks and opportunities by integrating identified internal and external factors, such as the expectations of stakeholders, laws and regulations, etc.
- 针对确定的风险和机会，制定应对措施，并把这些措施纳入水资源管理体系中并加以实施。
- Developing measures to address the identified risks and opportunities, and



integrating these measures into the water resources management system.

- 基于面临的内外部因素、风险和机遇、公司战略、水资源方针、目标和管理指标、核心业务的发展等信息，策划其责任范围内的持续改进活动，以不断完善水资源管理体系的运行。
- Planning continuous improvement actions based on internal and external factors, including identified risks and opportunities, our strategies, water management policy, targets and metrics, and development of our core business, in order to continuously improve the performance of water management system.

■ 我们的行动

■ Our Actions

- 建立完善水资源管理体系
- A Comprehensive Water Management System

我们成立了由 CEO 领导的水资源管理小组，制定了《集团水资源管理制度》，界定了小组成员以及公司各部门在水资源管理方面的职责，明确了公司各项水资源管理的工作流程，以规范公司范围内水资源的全面规划，合理开发，综合利用，统一管理工作。

We set up a water management team and formulated the "Group Water Resource Management System", which defines the responsibilities of the team members and each department in water resources management, and clarifies the management procedures, in order to plan and manage the utilization of water resources comprehensively and rationally.

- 用水效率提升
- Water Use Efficiency Improvement

我们设定了明确的用水效率提升目标，通过技术创新和管理优化持续改进生产工艺，使用节水型设备，降低生产活动中的水耗，提高水资源的利用效率。

We set clear targets for water use efficiency improvement, and continuously improve production processes through technological innovation and management optimization. We use water-saving equipment, to reduce water consumption in production and improve water use efficiency.

- 污水处理与再利用
- Wastewater Treatment and Reuse

我们致力于污水的有效处理和再利用。公司依据《中华人民共和国水污染防治法》和《中华人民共和国污水综合排放标准》等法律法规和标准，结合公司实际生产运营情况，制定了《集团污水管理制度》，建立专业的污水处理系统，以加强集团和各子公司的污水管理，规范污水收集、处理、定期检测、培训及应急响应等工作流程，预防污水污染环境。



We are committed to treating and reusing wastewater effectively. In accordance with the "Law of the People's Republic of China on Prevention and Control of Water Pollution" and the "Integrated Wastewater Discharge Standards", along with our production and operation conditions, we have formulated the "Group Wastewater Management System" and set up a professional wastewater treatment system, to strengthen wastewater management and standardize the work process of wastewater collection, treatment, monitoring, training and emergency response, preventing wastewater from polluting the environment.

- 多样化水源开发
- Exploration of Diversified Water Sources

积极探索多样化的水源，包括雨水收集、水循环利用等方式，确保水资源的多样性和可持续性。

Actively explore and utilize diversified water sources, including rainwater and recycled water, to ensure the diversity and sustainability of water resources.

- 水资源绩效管理
- Performance Management

我们建立了水资源绩效参数，参照《集团水资源管理制度》，定期对水资源管理实施方案的执行情况进行监督检查，对方案实施进度、过程质量和实施效果进行确认，并根据实际情况进行优化调整。

We have established water resources performance indicators, with reference to the "Group Water Resources Management System", to regularly supervise the implementation of the water resources management plan, to verify progress and effectiveness, and optimize the management plan in accordance with the situation.

- 水质监测与保障
- Water Quality Monitoring and Water Security

我们重视水质管理，通过建立污水处理站、供水净化系统等相应措施，改善水质，并建立了一套完善的水质监测体系，对水源、处理过程和终端用水定期监测，确保水质符合国家和地方标准，保障员工和社区的水安全。

We focus on water quality management and improve water quality by establishing wastewater treatment stations, water supply purification systems, etc. We have also established a comprehensive water quality monitoring system to oversee water source, treatment process and ultimate use of water to ensure that the quality of water satisfies national and local standards as well as the water security of our employees and communities.



- 降低水足迹
- The Reduction of the Water Footprint

与供应链合作，共同采取措施降低水足迹，包括供应商和合作伙伴的水资源管理与节约。

We collaborate with our partners on the supply chain on water management and conservation to reduce the water footprint.

- 水资源信息披露
- Disclosure of Water Information

我们重视水资源信息的透明度和公开性。我们将定期发布水资源管理报告，公开披露水资源的使用情况、管理绩效和改进措施，接受公众和利益相关方的监督。

We value the transparency and openness of information on water resources. We will publish water resources management reports regularly to disclose our water resources utilization, performance and improvement measures, and are subject to supervision by the public and stakeholders.

- 合规性与持续改进
- Compliance and Continuous Improvement

我们严格遵守国家和地方的法律法规，确保水资源管理工作的合规性。同时，我们将建立持续改进机制，不断优化水资源管理体系，提高水资源利用效率和管理水平。

We strictly comply with national and local laws and regulations to ensure the compliance of our water management. Meanwhile, we will establish a continuous improvement mechanism to optimize management and improve water utilization efficiency.

- 意识提升
- Awareness Promotion

我们重视员工在水资源管理和保护水源方面的培训和教育工作，提高员工的环保意识和节水意识。通过培训 and 实践相结合的方式，我们将使员工更好地理解 and 执行企业的水资源管理策略，共同推动水资源的绿色发展。

We attach importance to the training and education of our employees in water and environmental protection. Through a combination of training and practice, we will help our employees better understand and implement our water management strategy and work together to promote the sustainable utilization of water resources.

