

# 一道新能环境、社会和治理 (ESG) 行为准则

一道新能始终倡导在自身业务和整个光伏行业中进行负责任的环境、社会和治理 (ESG) 实践。一道新能维护环境价值，并坚持在太阳能光伏产业链的每个环节都应遵守人权原则。我们坚信这些原则对一道新能的长期成功和可持续性至关重要。

本行为准则旨在制定环境、社会和治理 (ESG) 标准，并确保业务以符合一道新能的价值观和期望的方式运作。

一道新能承诺遵守ESG指南和应适用的国家法律法规。

## 1. 环境：保护和资源的再利用

### 1.1 资源效率

一道新能已成立了集团可持续发展委员会，并制定了一系列的措施，以此来提高集团在可持续发展方面的影响力。一道新能致力于在生产过程中，合理科学减少废水和废物产生的数量。集团研发中心正在实验新型的组件回收设备，以便更好的将回收材料运用在实际生产过程中。综上所述，一道新能持续努力提高资源的回收利用水平。

### 1.2 可再生能源的能源消耗和使用

一道新能正通过内部设备升级、节能提升，外部绿色能源购买、储能微电网项目实施，来减少自身主要生产经营活动中的能源消耗，及温室气体 (GHG) 排放。并在一道新能集团内部开展温室气体范围1和范围2的核查工作，旨在减少温室气体排放，并根据现有温室气体排放量制定合理的科学的减排计划。

### 1.3 减少原材料和自然资源的消耗

对于减少生产过程中材料和资源消耗，一道新能做了非常多的努力，例如生产环节的废水回用，使工业废水经过两次反应池和沉淀池，回到产线循环使用。经过 2-3 次使用，最后成为厕所用水，流入下水道。使水和能源的消耗降低到合理的水平。

### 1.4 能源的消耗和效率

一道新能建立了数字化的能源管理监测平台，并在每个生产基地都积极导入ISO50001能源管理体系，监测并记录能源消耗情况。找到提高能源效率、优化能源消耗的经济解决方案。

## 2. 社会：劳动标准、社会责任和健康

### 2.1 反对强迫劳动

一道新能对强迫劳动、奴隶劳动或以这种方式进行类似的工作始终坚持“零”容忍。同时，我们也要求我们的供应商不得强迫劳动、奴隶劳动，一经发现，立即终止合作。公司所有的工作都必须是自愿的，工人必须有机会根据合同协议终止工作或雇佣关系。此外，管理层坚决反对针对员工的性骚扰或个人骚扰等行为。

### 2.2 公平报酬

一道新能要求对员工正常工作时间和加班时间的报酬必须符合国家法定最低工资和行业惯例的最低标准。

### 2.3 公平工作时间

工作时间，包括加班时间，符合适用的法律和行业标准。一道新能也会定期监控供应商对员工的工作时间安排，以维护工人的安全、健康和福利。

### 2.4 尊重员工的权利和结社自由

一道新能尊重每一位员工的加入和组成自己喜爱的协会的权利。对行使这些权力的雇员，不允许有任何歧视或报复。

## 3. 治理和商业道德

### 3.1 反贿赂和反腐败

一道新能坚决反对一切形式的贿赂、贪污、勒索、贪污行为，在商业合作和政府对接中，不参与或接受贿赂以及其他非法诱导的行为。一道新能建立了健全、完善的内部审计制度，并于2023年10月23日加入中国企业反舞弊联盟，内部设有反舞弊举报热线，监督违反商业道德的行为。

### 3.2 数据保护

一道新能重视保护员工、公司和商业伙伴的机密信息。特别是在业务开展中获得的个人和商业机密信息，都会获得妥善的保护，并确保不会外泄。在数据保护领域中，一道新能时刻遵守数据安全相关的国家和国际法规的规定。

### 3.3 知识产权

一道新能认为知识产权是创新的重要保护，应该尊重并保护自己和他人的知识产权，不侵犯他人的合法权益。一道新能注重保护自己的创新成果，通过申请专利、商标等知识产权保护手段，确保自己的技术、产品或品牌在市场上的竞争优势。同时，遵守国家和国际相关的知识产权法律法规，不从事侵权行为，积极履行企业社会责任。在合法合规的前提下，一道新能鼓励知识共享和合作创新，通过技术交流、合作研发等方式推动行业发展和创新进步。



# DAS Solar ESG Code of Conduct

DAS Solar always advocates to environmental sustainability, social and governance (ESG) practices in both business and PV industry. DAS Solar upholds environmental values and insists that human rights principles should be respected in every parties of PV industry. We firmly believe that these principles will be essential to the long-term success and sustainable development of DAS Solar. This Code of Conduct aims to develop ESG standards and ensure business operates in a manner which aligns with DAS Solar's values and expectations. DAS Solar pledges compliance with ESG guidelines and relevant national laws and regulations.

## 1. Environment: Protection and Reuse of Resources

### 1.1 Resource Efficiency

Das Solar has established a Group Sustainable Development Committee and formulated a series of measures to enhance the group's influence in sustainability. DAS Solar is committed to reducing the amount of wastewater and waste generated in the production process in a reasonable and scientific way. DAS Solar Research and Development Center is experimenting with new types of component recycling equipment to a better use of recycling materials in production process. In summary, the company is continuously striving to improve the level of resource recycling and utilization.

### 1.2 Renewable Energy Consumption and Usage

DAS Solar is reducing its energy consumption and greenhouse gas (GHG) emissions in its primary production and operations through internal equipment upgrades, energy efficiency improvements, external procurement of green energy, and implementation of energy storage microgrid projects. Additionally, it is conducting verifications of Scope 1 and Scope 2 greenhouse gas emissions within the company, aiming to reduce emissions and develop reasonable and scientific emission reduction plans based on existing emission levels.

### 1.3 Reduction of Raw Material and Resource Consumption

DAS Solar has made significant efforts to reduce the usage and consumption of resources in the production process such as reusing wastewater. Industrial wastewater is recycled back to the production line after two reaction pools and sedimentation pool, and it is eventually used as toilet water and flowed into the sewage system after 2-3 cycles,

so that the consumption of water and energy could be lowered to a reasonable level.

### 1.4 Energy Consumption and Efficiency

DAS Solar has established a digital energy management monitoring platform and actively adopted the ISO50001 energy management system to each production base to monitor and record energy consumption, aiming to find economic solutions to improve energy efficiency and optimize energy consumption.

## 2. Social: Labor, Social Responsibility, and Health

### 2.1 Opposition to Forced Labor

DAS Solar maintains a zero-tolerance policy against forced labor, slave labor, or similar practices in any form. DAS Solar also requires suppliers to refrain from engaging in forced labor or slave labor, and any such discovery will result in immediate termination of cooperation. All employment within the company must be voluntary, with workers having the opportunity to terminate their employment or hiring relationship according to contractual agreements. Additionally, the management strongly opposes behaviors such as sexual harassment or personal harassment directed towards employees.

### 2.2 Fair Compensation

DAS Solar ensures that employees are compensated for normal working hours and overtime according to legal standards, .

### 2.3 Fair Working Hours

Working hours, including overtime, comply with applicable legal and industry standards. DAS Solar will monitor the work hours of suppliers' regularly to safeguard safety, health, and welfare of workers.

### 2.4 Respect for Employee Rights and Freedom of Association

DAS Solar respects the rights of every employee to join and form their preferred associations. Employees who exercise these rights are not subject to any discrimination or retaliation.

## 3. Governance and Business Ethics

### 3.1 Anti-Bribery and Anti-Corruption

DAS Solar strictly prohibits all forms of bribery, corruption, extortion and

graft. In business partnerships and government interactions, it refrains from engaging in or accepting bribes and other illicit inducements. DAS Solar has established a robust internal audit system and joined the China Enterprise Anti-Fraud Alliance (CEAFA) on October 23, 2023. DAS Solar also operates an internal hotline for reporting corrupt behavior, overseeing adherence to business ethics.

### **3.2 Data Protection**

DAS Solar values the protection of confidential information belonging to its employees, the company, and business partners. Personal and business-sensitive information obtained during operations receives appropriate protection to prevent any unauthorized disclosure. In the realm of data protection, DAS Solar consistently adheres to the provisions of national and international laws and regulations governing data security.

### **3.3 Intellectual Property Rights**

DAS Solar considers intellectual property rights essential for protecting innovation and advocates respecting and safeguarding its own and others' intellectual property rights, refraining from infringing upon others' lawful interests. DAS Solar places importance on safeguarding its innovative achievements by utilizing means such as patent and trademark applications to ensure its technological advancements, products, or brands maintain a competitive edge in the market. Additionally, DAS Solar complies with national and international intellectual property laws and regulations, refraining from engaging in any infringing activities, and actively fulfilling corporate social responsibilities. While encouraging knowledge sharing and collaborative innovation under legal and regulatory compliance, DAS Solar promotes industry development and innovative progress through technology exchange and collaborative research and development.

