

## 晶科能源生物多样性保护与零毁林政策

### Biodiversity Conservation and Zero Deforestation Policy of Jinko Solar

#### 一、 概述 Introduction

晶科能源股份有限公司（以下简称“晶科能源”或“本公司”）严格遵守联合国可持续发展目标（UNSDGs）、生物多样性公约（CBD）、昆明-蒙特利尔全球生物多样性框架（GBF）、《中华人民共和国环境保护法》、《建设项目环境保护管理条例》，以及海外运营所在地生物多样性保护与零毁林相关法律、法规、标准要求，将生物多样性保护与零毁林要求融入自运营及运营周边社区管理、价值链管理。晶科能源生物多样性保护与零毁林政策（以下简称“本政策”）旨在明确本公司将在各项业务活动中开展生物多样性保护与零毁林行动，积极落实自然风险评估，并制定自然相关风险缓释措施，与生态圈伙伴携手同行，共同降低商业活动对自然环境产生的不利冲击。

Jinko Solar Co., Ltd. (referred to as "Jinko Solar" or "the Company") strictly complies with the requirements of the *United Nations Sustainable Development Goals (UNSDGs)*, the *Convention on Biological Diversity (CBD)*, the *Kunming-Montreal Global Biodiversity Framework (GBF)*, the *Environmental Protection Law of the People's Republic of China*, the *Regulations on Environmental Management of Construction Project*, as well as the relevant laws, regulations, and standards concerning biodiversity conservation and zero deforestation in the overseas operation locations. The Company integrates biodiversity conservation and zero deforestation requirements into its self-operation and the management of surrounding communities, as well as the value chain management. The Biodiversity Conservation and Zero Deforestation Policy of Jinko Solar (referred to as "the Policy") aims to clarify that the Company will take biodiversity conservation and zero deforestation actions in all business activities, actively implement natural risk assessment, and formulate nature-related risk mitigation measures. The

Company will collaborate with its ecosystem partners to jointly mitigate the adverse impacts that business activities exert on the natural environment.

## **二、 适用范围 Scope of Application**

本政策规定适用于本公司及旗下分子公司的所有业务与运营活动，并鼓励本公司所有董事、高级管理层及员工，以及价值链伙伴（包括服务提供商、供应商、合作伙伴等）遵循本政策，共同保护自然环境与生态。本政策规定同时适用于本公司在全球范围内开展的兼并、并购等商业活动及尽职调查活动。本公司亦承诺对非控股合资企业施加影响，敦促其根据本政策相关规定行事。

The Policy applies to all business and operational activities of the Company and its subsidiaries. It also encourages all directors, senior management, and employees of the Company, as well as value chain partners (including service providers, suppliers, business partners, etc.) to adhere to the Policy and jointly protect the natural environment and ecology. The Policy is applicable simultaneously to all business activities of the Company such as mergers and acquisitions and due diligence activities carried out globally. The Company also undertakes to exert influence on non-controlling joint ventures and urges them to act in accordance with the relevant provisions of the Policy.

## **三、 发布声明 Release Statement**

本公司生物多样性保护及零毁林工作由董事会作为最高决策和监督机构，相关政策与承诺的发布已得到本公司董事会和高级管理层的认可。一般情况下本政策调整周期为一年一次，以确保政策的时效性与适用性。本政策以中文和英文版本制备，若中英文版本不一致的，以中文版本为准。

The Company's biodiversity conservation and zero deforestation efforts are overseen by the Board of Directors as the highest decision-making and supervisory body. The release of relevant policies and commitments has been approved by the Company's Board of Directors and senior management. Generally, the review and revision cycle of the Policy

is yearly, to ensure the timeliness and applicability of the Policy. The Policy is prepared in both Chinese and English versions. Any inconsistency between the Chinese and English versions, the Chinese version shall prevail.

#### 四、 生物多样性保护承诺与行动 **Commitments and Actions for Biodiversity Conservation**

晶科能源承诺以实现对生物多样性的净积极影响（NPI）为长期管理目标，致力于从以下多个维度努力实现无净损失（NNL），携手价值链伙伴（包括服务提供商、供应商、合作伙伴等）共同维护生态环境可持续发展：

Jinko Solar commits to achieving a Net Positive Impact (NPI) on biodiversity as its long-term management goal. The Company commits to striving for No Net Loss (NNL) through following dimensions and working together with value chain partners (including service providers, suppliers, business partners, etc.) to jointly promote the sustainable development of the ecological environment:

- **设定净积极影响目标：**在 2020 后全球生物多样性框架的指导下，努力在 2030 年前稳定整个价值链对生物多样性的影响，在 2050 年实现生物多样性净改善。
- **Setting a Net Positive Impact (NPI) target:** Under the guidance of the *Post-2020 Global Biodiversity Framework*, the Company commits to stabilizing impacts on biodiversity across the entire value chain by 2030 and achieving Biodiversity Net Gain (BNG) by 2050.
- **构建生物多样性风险管理体系：**将生物多样性风险纳入本公司整体风险管理体系，确保生物多样性保护成为本公司战略的重要组成部分。具体措施包括：
- **Building a biodiversity risk management system:** Integrate biodiversity risks into the Company's overall risk management system to ensure that biodiversity conservation is an important part of the Company's strategy. Specific measures include:

- (1) **导入自然相关风险分析框架：**遵循自然相关财务信息披露工作组（TNFD）关于自然相关风险与机遇评估的“定位-评估-测量-准备”方法学，理解运营所在地及其周边地区、价值链上下游企业运营所在地自然相关依赖与影响，科学评估自然相关风险和机遇，进而为战略、治理、资本分配和风险管理决策提供信息支撑。

**Introduce the framework for natural-related risk analysis:** Adhere to the "Locate - Evaluate - Assess - Prepare (LEAP)" methodology of the Taskforce on Nature-related Financial Disclosures (TNFD) for assessing natural-related risks and opportunities, understand the natural-related dependencies and impacts of the Company's operation location and its surrounding areas, and the operation location of the Company's upstream and downstream enterprises in the value chain, conduct scientific assessment of natural-related risks and opportunities, thus providing information support for strategic, governance, capital allocation, and risk management decisions.

- (2) **开展生物多样性风险评估：**充分考量运营所在地及其周边地区、价值链上下游企业运营所在地生态特性，分析价值链环境影响与依赖，识别评估潜在自然相关风险，依据定量及定性风险评价指导本公司生物多样性保护行动。

**Conduct biodiversity risk assessments:** Fully consider the ecological characteristics of the Company's operation location and its surrounding areas, and the operation location of the Company's upstream and downstream enterprises in the value chain, analyze environmental impacts and dependencies of the value chain, identify and assess potential nature-related risks, and guide the Company's biodiversity conservation actions based on quantitative and qualitative risk assessment.

- (3) **确定优先领域：**通过生物多样性风险评估确定优先领域，并设定优先领域具体行动目标与路径，以减少生产运营对生物多样性的依赖和影响。具

体措施包括对关键生物多样性区域进行定期风险评估、参与生物多样性保护项目以提高生态系统恢复能力等。

**Identify priority areas:** Identify priority areas through biodiversity risk assessment, and set specific targets and implementation pathways for these areas to mitigate the dependencies and impacts of production and operation on biodiversity. Specific measures include conducting periodic risk assessment of key biodiversity areas and engaging in biodiversity conservation projects to enhance ecosystem resilience, etc.

- **采取缓解措施:** 参考基于科学的自然目标 (SBTN) 中的 AR3T 框架, 落实“避免-减少-修复-转型”系列举措, 通过系统化步骤保护生物多样性与生态系统, 降低本公司商业活动对生物多样性造成的不利冲击。
- **Implementing mitigation measures:** Leverage the "Avoid - Reduce - Restore & Regenerate- Transform (AR3T)" framework of the Science-based Targets Network (SBTN) and put into practice a comprehensive series of AR3T measures to protect biodiversity and ecosystem. By adopting systematic approaches, the adverse impacts of the Company's business activities on biodiversity can be mitigated.

(1) **避免:** 在项目开发与规划阶段, 通过选址优化避开生物多样性敏感热点, 或全球范围内的重要生态栖息地、生态廊道, 或与水文和植被条件相连的连续地带, 或世界遗产区域, 以及与上述区域邻近的地区, 避免对重要生态系统和物种栖息地造成干扰。

**Avoidance:** During project development and planning, optimize site selection to steer clear of biodiversity-sensitive areas, globally significant ecological habitats, ecological corridors, contiguous areas connected by hydrological and vegetation conditions, world heritage area, as well as adjacent regions to these areas. These approaches help prevent disturbances to critical ecosystems and species habitats.

(2) **减少**：在项目建设与运营阶段，通过改进施工技术、优化作业流程、减少污染物排放等措施，降低对生物多样性产生的直接和间接影响。

**Reduction:** During project construction and operation, mitigate direct and indirect impacts on biodiversity by improving construction techniques, optimizing construction processes, reducing pollutant emissions, etc.

(3) **修复**：在项目建设完成后，及时恢复地表、土壤和植被，保留建设前原有物种，降低项目建设对周边环境、自然资源和生物多样性产生的负面影响。

**Restoration & Regeneration:** Upon the project completion, the land surfaces, soil, and vegetation will be restored promptly, and the indigenous species will be preserved. These approaches aim to mitigate the adverse impacts of the Company's project construction on the surrounding environment, natural resource, and biodiversity.

(4) **转型**：聚焦主业与发展，积极践行可持续发展战略，做有益于自然生态的企业。此外，不断拓展“光伏+”应用方案聚焦领域，积极探索高效光伏解决方案与现代农业、荒漠生态治理的融合路径，向自然受益型企业转型。

**Transformation:** Focus on the main business and development, actively implement the sustainable development strategy, and strive to be a company beneficial to the natural ecology. Additionally, continuously expand the application fields of the Company's "photovoltaic+" solutions, and actively explore the integration pathways of high-efficiency photovoltaic solutions with modern agriculture, desert ecological governance, etc., to transform into a nature-positive enterprise.

- **提升全员生物多样性保护意识**：不定期对全体员工进行生物多样性保护培训，动员员工参与植树造林等生物多样性保护工作，将生物多样性保护理念传播至所有董事与员工群体。

- **Enhancing employees' biodiversity conservation awareness:** Provide all employees with irregular biodiversity conservation training, encourage them to participate in biodiversity conservation activities such as afforestation, and promote biodiversity conservation awareness among all directors and employees.
- **价值链伙伴管理:** 要求所有价值链伙伴（包括服务提供商、供应商、合作伙伴等）承诺避免在具有全球或国家重要生物多样性的地区及其周边开展生产运营活动，携手降低商业活动对自然环境产生的不利冲击。同时，将保护生物多样性的管理要求纳入《晶科能源供应链合作伙伴行为准则》，并在供应商定期审计清单中纳入生物多样性保护指标要求。
- **Value chain partner management:** Require all value chain partners (including service providers, suppliers, business partners, etc.) to commit to avoiding production and operation activities in areas and their vicinity with global or national biodiversity significance, aiming to jointly mitigate the adverse impacts that business activities exert on the natural environment. Additionally, biodiversity conservation provisions are integrated into the *Jinko Solar Supply Chain Partner Code of Conduct*, and biodiversity conservation criteria are explicitly included in the Company's supplier regular audit checklist.
- **生态圈合作:** 与政府和监管机构、非政府组织、地方社区和学术机构积极开展合作，共同努力保护生物多样性。具体措施包括：
- **Ecosystem collaboration:** Actively collaborate with governments, regulatory agencies, non-governmental organizations, local communities, and academic institutions to jointly promote biodiversity conservation. Specific measures include:

(1) **利益相关方沟通:** 定期与利益相关方沟通，了解他们的关切与需求，与利益相关方共同制定生物多样性保护策略。

**Stakeholder communication:** Regularly communicate with stakeholders to understand their concerns and needs, and jointly develop biodiversity conservation strategies with stakeholders.



- (2) **分享实践与经验：**积极参与生物多样性保护主题活动，与利益相关方分享实践与经验。

**Practice and experience sharing:** Actively participate in biodiversity conservation activities to share practice and experience with stakeholders.

- (3) **透明的信息披露：**主动披露在生物多样性保护方面的努力与成果，提高透明度，同时供更多利益相关方参考。

**Transparent information disclosure:** Proactively disclose efforts and achievements in biodiversity conservation to enhance information transparency and provide reference for more stakeholders.

## 五、 零毁林承诺与行动 Zero Deforestation Commitments and Actions

晶科能源承诺以实现“零毁林、零砍伐”为目标，要求本公司及旗下各分子公司可持续的利用森林资源，关注森林保育和保护，同时鼓励运营周边社区、价值链伙伴（包括服务提供商、供应商、合作伙伴等）一同遵守运营所在地与森林保护相关的法律法规和相关强制性标准。

Jinko Solar commits to achieving the goal of "Zero Deforestation, Zero Logging", requiring the Company and its subsidiaries to use forest resource sustainably and pay attention to forest resource conservation and protection. The Company also encourages its surrounding communities of the operation location and its value chain partners (including service providers, suppliers, business partners, etc.) to comply with the laws, regulations, and relevant mandatory standards related to forest resource conservation where they operate.

- **禁止非法采购：**承诺不采购来自非法砍伐或毁林活动地区的木制品原材料或包材，并尽可能选择非木制品原材料或包材。
- **Prohibition of illegal sourcing:** Commit to not procuring wood products raw materials or packaging materials from areas involved in illegal logging or



deforestation activities. Furthermore, procure non-wood products raw materials or packaging materials whenever possible.

- **禁止非法砍伐：**承诺禁止任何形式的非法森林砍伐活动。本公司计划于 2025 年起在全球直接运营基地范围内全面履行“零毁林、零砍伐”承诺，并积极监测本计划的落实和进展情况。
- **Prohibition of illegal logging:** Any form of illegal logging is strictly prohibited. The Company plans to fully implement "Zero Deforestation, Zero Logging" commitments at its global direct operating bases from 2025, and actively monitor the implementation and progress of this plan.
- **通过未来的重新造林进行补偿：**积极提倡植树造林，以补偿当前因商业活动造成的森林损失。
- **Compensation through future reforestation:** Actively promote afforestation to compensate for forest resource loss caused by business activities.
- **价值链伙伴管理：**要求所有价值链伙伴（包括服务提供商、供应商、合作伙伴等）承诺不随意砍伐森林，同时将保护森林及土地的环境管理要求纳入《晶科能源供应链合作伙伴行为准则》，敦促所有价值链伙伴（包括服务提供商、供应商、合作伙伴等）积极遵循。
- **Value chain partner management:** Require all value chain partners (including service providers, suppliers, business partners, etc.) to commit to not engaging in deforestation. Additionally, forest and land resource conservation requirements are incorporated into the *Jinko Solar Supply Chain Partner Code of Conduct*, which all value chain partners (including service providers, suppliers, business partners, etc.) are urged to actively follow.