



## **Trina Solar Co., Ltd**

### **Biodiversity Conservation Policy**

Trina Solar Co., Ltd. (hereinafter referred to as “Trina Solar,” “the Company,” or “we”) recognizes the importance of living in harmony with nature and places a high priority on biodiversity conservation. The company adheres to the Environmental Protection Law of the People's Republic of China, the Law of the People's Republic of China on Prevention and Control of Soil Contamination, the Law of the People's Republic of China on Prevention and Control of Water Pollution, the Law of the People's Republic of China on Prevention and Control of Environmental Pollution by Solid Waste, the State Council’s Opinions on Further Strengthening the Conservation of Biodiversity, and other relevant laws and regulations related to biodiversity conservation applicable to the Company’s operations. Additionally, we comply with international conventions such as the Convention on Biological Diversity, the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), and the Convention on Wetlands of International Importance Especially as Waterfowl Habitat.

This Policy applies to Trina Solar Co., Ltd. and its subsidiaries. We encourage our partners and

other relevant parties to follow the principles reflected in this policy to jointly protect biodiversity.

The Company is committed to mitigating adverse impacts on ecosystems and pledges to maintain or enhance biodiversity levels in the surrounding environment. This commitment is realized through continuous governance, exploration of various development scenarios and models, environmental impact assessments, and by fostering robust communication with stakeholders. We are dedicated to preserving the integrity of local ecosystems and to avoid any detrimental effect on neighboring species.

## **1. Continuous Governance**

1. The Company places great importance on the dependency and impact on biodiversity of its development, production, operation, and all aspects of the value chain. The Company's ESG Management Committee, ESG working group, and relevant organizational departments set biodiversity management objectives and effectively plan, implement, and supervise biodiversity-related issues and tasks, with a commitment to regular review and continuous improvement.
2. The Company integrates biodiversity assessment and management processes into its overall risk management framework, enabling it to identify, analyze and address the potential impacts of biodiversity concerns on the operations, and to formulate recommendations for environmental management enhancements.
3. The Company has established a long-term communication mechanism with stakeholders, including regulators, communities, civil society organizations, and partners, and actively participates in and carries out activities related to biodiversity conservation.
4. The Company actively enhances the awareness of biodiversity conservation among employees, suppliers, and other partners, advocating that partners make commitments to protect biodiversity and actively improve responsible supply chain management.

## **2. Explore Diverse Scenarios and Models for Positive Impact on Ecosystem**

1. The Company continuously explores product and technology innovation, providing high-

quality new energy products and solutions to reduce the risk of biodiversity loss due to climate change.

2. The Company scientifically plans the layout of the photovoltaic (PV) industry and improves the application scenarios of its products to promote the joint development of the PV industry and environmental management. By adopting “photovoltaic +” models such as fishery-photovoltaic, forestry-photovoltaic, grassland-photovoltaic, and photovoltaic desertification control, the Company fosters the integration of the PV industry with natural resources and advances the green upgrade of various sectors including agriculture, forestry, fishery. We fully develop and utilize deserts, wastelands, and other similar areas for construction without damaging the natural environment and ensuring geological and ecological safety, contributing to biodiversity in extreme environmental areas and regions with complex climate conditions.

### **3. Ecological Protection in Project Site Selection, Construction and Operation**

1. The Company follows the principle of “avoidance, reduction, restoration, and offsetting,” and takes active measures to reduce or eliminate the adverse impacts on biodiversity during construction and operation.
2. The Company pays attention to the dependency and impact on biodiversity throughout the construction, operation processes, and along the value chain. The Company conducts environmental impact assessments for construction projects, incorporating biodiversity considerations, including prediction, analysis, and evaluation of the impact on various environmental aspects such as the atmospheric, water, and soil environments, as well as noise and ecological impacts.
3. The Company prudently evaluates the construction site selection, strictly adheres to China’s Ecological Conservation Redline (ECR) policy, and avoids encroaching on ecologically sensitive areas. We exclude areas designated for water ecology and environmental protection, meet special ecological preservation requirements, and safeguard regions of significant ecological importance, fragility, and those that require special protection. The Company determines the appropriate construction areas and modes in accordance with the law. The production and

recycling facilities are strategically located within the industrial land of established industrial parks.

4. During the construction of the project, the Company strictly controls the scope of the construction area and regulates the driving route of transport vehicles. The Company sets up dedicated sites for the storage of waste to be transferred or disposed of.
5. The Company strengthens environmental management to prevent illegal discharge of pollutants and dumping of toxic substances. It strives to protect the surrounding vegetation and minimize disruptions to the biological habitat, particularly safeguarding endangered species. In case any pollution issues arise, the Company is committed to implementing prompt prevention and control measures.
6. The Company adheres to statutory limits when utilizing temporary land and refrains from constructing any permanent structures on such sites. Focusing on soil and environmental conservation, it ensures thorough ecological restoration is conducted promptly upon the expiration of the occupation period. In instances where project construction results in damage to surface vegetation, the Company implements ecological restoration measures, which include grass seeding, afforestation, and initiatives to control soil erosion.
7. The Company has established a routine ecological monitoring plan and environmental management system to oversee the ongoing operation and maintenance phases of its construction projects.
8. The Company is firmly committed to avoiding operations in proximity to the International Union for Conservation of Nature (IUCN) Protected Areas classified from Category I to IV.

#### **4. Respect for Indigenous People and Reduction of Community Impact**

1. The Company respects the rights of indigenous peoples and communities to provide their free, prior, and informed consent, and conducts its business activities on lands where it holds legal rights. It is committed to not infringing upon the rights of indigenous peoples to the use of land, forests, and water resources.

2. The Company strictly enforces a noise, dust and pollution mitigation plan throughout the construction process. We manage construction schedules and machinery use judiciously. To minimize dust impact, we implement dust suppression measures on material piles. Additionally, near fences or in proximity to residential areas, we erect dense mesh barriers to prevent light pollution from affecting neighboring residents.
3. The Company has established an open and transparent consultation process to fully address and resolve complaints and conflicts that may arise during emergencies and incidents.