



新奥能源控股有限公司 ENN Energy Holdings Limited

(Incorporated in the Cayman Islands with limited liability)
(Stock Code: 2688)

Commitment to Responsible AI

Guided by safety as the bottom line and the principle of developing technology for good, we leverage artificial intelligence to empower clean energy and advance the sustainable development of society.

With the rapid advancement of artificial intelligence technologies, AI is fueling the digital and intelligent transformation of the energy sector at an unprecedented pace. As a key enterprise in the clean energy industry, ENN Energy Holdings Limited (hereinafter referred to as “ENN Energy”, together with its subsidiaries, collectively referred to as “the Company”) actively advances the innovative development and application of AI technologies while consistently upholding the development philosophy centered on safety, compliance, trustworthiness and sustainability.

To enable AI to drive innovative progress of the energy industry while fully safeguarding public interests, users’ legitimate rights and data security, ENN Energy has put in place a responsible AI governance system and hereby makes the solemn commitments set forth below to the general public.

1. Respect Data Privacy and Safeguard Data Security

Throughout the R&D and deployment of AI products, ENN Energy prioritizes the protection of data privacy. The Company strictly abides by applicable laws and regulations on data protection to guarantee all data used for AI training and application is legally sourced, clearly owned and duly authorized.

By adopting technical solutions including access control, data encryption, data masking and anonymization, the Company steadily upgrades its data security protection capacity to prevent data leakage, abuse and unauthorized access, and fully protect the legitimate data rights and interests of users and business partners.

2. Secure AI Systems and Cybersecurity

ENN Energy implements stringent cybersecurity and system control measures across the R&D, deployment and operation lifecycle of AI systems to secure a stable and reliable operating environment.

The Company will continue to ramp up security testing and risk assessment for AI systems to guard against perils including model attacks, data leakage and improper system use, ensuring all AI deployments operate stably, securely and under effective control.

3. Reduce Algorithmic Bias and Advance Fairness

When training and rolling out AI models, ENN Energy attaches high importance to algorithmic bias. It identifies and mitigates biases embedded in training datasets to build more diversified and representative data pools and continuously boost algorithmic fairness.

The Company commits to eliminating unreasonable discrimination or biased outcomes generated by AI systems in service provision, decision-making and content recommendation.

4. Mandate Human Participation and Supervise Critical Decision-Making

ENN Energy applies the Human-in-the-loop principle to all AI use cases involving core business decisions, public services or potentially material adverse impacts.

Human oversight is embedded in all critical decision-making links with dedicated human intervention mechanisms in place, ensuring AI functions only as an auxiliary decision-making tool instead of replacing human final judgment in core business scenarios.

5. Ensure Transparency and Explainability

ENN Energy strives to improve the transparency and explainability of its AI applications. It will specify in clear terms the applicable scenarios, capability limits, data origins and inherent risks of its AI systems, and provide comprehensible supporting explanations for AI-derived results or decisions where necessary. Meanwhile, the Company ensures users can explicitly recognize when they are interacting with an AI system.

6. Clarify AI Accountability and Optimize Risk Governance

ENN Energy has established a well-defined AI accountability governance framework to specify accountable parties throughout the full lifecycle of AI R&D, deployment, operation and decision-making. Relevant procedures will be formulated to investigate and rectify errors or adverse consequences stemming from AI systems, so that risks and legal liabilities arising from AI-based decisions can be effectively identified and managed.

7. Clarify the Capability Boundaries of Artificial Intelligence

ENN Energy defines the applicable scope and functional limits of its AI systems, specifying permissible tasks as well as inappropriate or prohibited application scenarios to prevent improper use or out-of-scope deployment of AI technologies.

8. Foster Green and Sustainable AI Development

In developing AI technologies, ENN Energy keeps track of the environmental footprint of self-owned and third-party AI infrastructure, and advocates the adoption of low-carbon, eco-friendly, energy- and water-saving data centers, green computing resources and renewable energy.

The Company will vigorously scale up AI application in energy conservation, emission reduction, green energy management and sustainable development to lower the environmental footprint of AI technologies.

9. Ban High-risk and Improper AI Applications

ENN Energy will refrain from developing or deploying high-risk AI systems designed for manipulative practices, exploitation of human vulnerabilities, social scoring or unauthorized biometric surveillance. The Company keeps abreast of global AI regulatory developments, including high-risk AI use cases prohibited under the EU Artificial Intelligence Act.

10. Improve Governance and Supervision Regimes

ENN Energy's responsible AI governance system falls under the overall administration of the Company's management team and is subject to supervision by the Board of Directors and Executive Management. The Company will continuously refine its AI governance framework, reinforce risk evaluation and compliance review, and voluntarily accept oversight from competent regulators and the public. ENN Energy will further deepen the integrated development of AI and the energy sector. On the premise of safety and compliance, the Company will advance technological innovation and green development, and deliver safer, more reliable and smarter energy services to the community.