

ECONOMY NEXT

淨零未來

／
新・經濟

DRIVING THE CHANGE
TOWARDS NET ZERO IN 2050



2050淨零排放將重塑未來經濟格局，臺灣善用傲人的半導體與數位產業優勢，充分發揮綠色科研實力，並積極攜手全球共同減碳。經濟部以「淨零未來新經濟」為主軸，規劃「能源轉型」與「產業轉型」兩大展區，展現近年政府推動淨零科技發展及轉型的豐碩成果。

Achieving net-zero emissions by 2050 will reshape the economic landscape of Taiwan. At the center of global semiconductor production and digital technologies, Taiwan is enhancing its capabilities in green research and actively collaborating on a global scale to reduce carbon emissions. Bringing together our theme “Economy Next,” the Ministry of Economic Affairs (MOEA) hosts two exhibition zones: the “Energy Transition Zone” and the “Industry Transition Zone.” These zones highlight the government's recent achievements in net-zero technology development and transformation.



經濟部

Ministry of Economic Affairs

能源轉型

Energy Transition

我國具風電、光電及小水力發電已具完整產業鏈與應用技術，並推動氫氨混燒發電的新興科技，以及開發地熱潛能的鑽井探勘技術，展現我國促進無碳能源的多方位發展。

Taiwan's transition to net zero will unite new carbon-free energy technologies. We have established comprehensive industry chains and applied technologies for wind power, solar power, and micro hydropower generation. Furthermore, we are driving forward the emerging technologies of hydrogen and ammonia co-firing power generation, and developing drilling techniques to explore the potential of geothermal energy.

無碳能源供給

Supplying Carbon-Free Energy

建構綠能環境

Cultivating Green Environments

ECONOMY NEXT

產業轉型

Industry Transition

政府持續推動產業走向低碳化和數位智慧化，以實現製程改善、增進能效及碳管理。同時，積極開創具商業模式的淨零關鍵技術與促進循環經濟發展，並提供企業相關輔導補助資源，幫助企業實踐減碳，共同邁向淨零。

By upgrading to low-carbon and smart technologies, Taiwan's industries can engage in a process of improvement, energy efficiency savings and carbon management, all with the support of the MOEA. The MOEA is pioneering key net-zero technologies for commercial purposes and cultivating the development of circular economy initiatives. We offer guidance and subsidy resources to businesses implementing carbon reduction strategies. Together, we move towards achieving net-zero emissions.

推動產業升級低碳化及智慧化
Advancing Low-Carbon & Smart Industries

淨零關鍵科技技術
Accelerating Net Zero Tech

從循環經濟到綠色日常
Embracing Circular Economy for Green Living

綠色商業模式
Deploying Green Business Models