

Zhejiang PROVINCE

14th Five-year Plan Subnational Climate Policy Brief



California-China Climate Institute

Zhejiang Province 14th Five-year Plan Subnational Climate Policy Brief June 2022			
	14TH FIVE-YEAR PLAN TARGETS	POLICY FOCUS	
CARBON PEAKING and NEUTRALITY	• By 2025, a green low-carbon circular economic system will be formed. Energy consumption per unit of Gross Domestic Product (GDP) and reduction rate of carbon dioxide emission per unit of GDP will reach the national target.		
ENVIRONMENTAL TARGETS	 Proportion of surface water at or above class III will exceed 85% Percentage of days with good air quality in cities at or above good level, the average concentration of Particulate Matter 2.5 in cities, carbon dioxide emissions per unit of GDP, energy consumption per unit of GDP and reduction in emissions of major pollutants will reach the national target 	 Improve ecological and environmental monitoring systems Strengthen marine ecological protection and restoration 	
ENERGY SUPPLY	 Proportion of total coal consumption in primary energy consumption drops to approximately 33.5% Proportion of non-fossil energy in primary energy consumption reaches 24% Proportion of clean energy in primary energy consumption reaches 34.6% 	 Promote the development of solar projects and offshore wind Adjust the energy consumption and production structure 	
TRANSPORTATION	 The number of public electric vehicle charging stations will reach 50,000 and the number of charging stations for private use will be more than 350,000 More than 800 comprehensive energy supply service stations will be built The output of new energy vehicles will reach 600,000 	 Promote new energy vehicles and improve infrastructure Develop a green and low-carbon modern comprehensive transportation system 	
INDUSTRY	 Energy consumption per unit of added value in industries above the designated size will be reduced by 13.5% Carbon dioxide emissions per unit of the industrial added value of large industrial enterprises will drop by 15% The comprehensive utilization rate of general industria solid waste will be more than 95%, and the comprehensive utilization rate of bulk industrial solid waste will be more than 99% 	 Control and monitor high energy consumption and emission industries Promote low-carbon industrial transformation through new technologies 	

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BUILDING	 Proportion of prefabricated buildings in new buildings in cities and towns will reach 35% All new buildings in cities and towns will be green buildings Complete 5 million square meters of energy-saving retrofits in existing public buildings 	 Green design in new buildings, energy-saving retrofits in existing buildings, and low-carbon management in all buildings
NATURAL and WORKING LANDS	 Forest coverage will reach 61.5% Wetland conservation rate will be maintained at over 50% Natural shoreline retention rate will be no less than 35% Island natural shoreline retention rate will be no less than 78% 	• Mangrove and coastal wetland restoration
SOURCES	 Zhejiang 14th Five-Year Plan on New Energy Vehicle Zhejiang 14th Five-Year Plan on New Energy Saving and Resource Allocation Zhejiang Carbon Peaking and Neutrality Implementation Advice 14th Five-Year Plan for Energy Development Zhejiang Plan on Development of Renewable Energy Zhejiang 14th Five-Year Plan on Addressing Climate Change Zhejiang 14th Five-Year Plan on Ecological and Environmental Protection 	