

## **Jiangxi** PROVINCE

14th Five-year Plan Subnational Climate Policy Brief



California-China Climate Institute Jiangxi Province |

## 14th Five-year Plan Subnational Climate Policy Brief

	14TH FIVE-YEAR PLAN TARGETS	POLICY FOCUS
CO2 CARBON PEAKING and NEUTRALITY	• Achieve carbon peaking by 2030 and carbon neutrality by 2060	
ENVIRONMENTAL TARGETS	<ul> <li>Fine particulate matter concentration will reach 29 mg/m3 in cities and 24.8 mg/m3 in cities above county level</li> <li>Percentage of days with good air quality will reach about 94% in cities and 95.2 % in cities above county level</li> <li>Proportion of national examination section surface water reaches class will reach 95.5%</li> <li>Nitrogen oxide emission reduction will reach 2.74 tons</li> <li>Volatile Organic Compounds (VOCs) emissions reduction will reach 1.41 tons</li> <li>Chemical oxygen demand (COD) reduction will reach 8.41 tons</li> </ul>	<ul> <li>Control greenhouse gas emissions from industry, transportation, and construction</li> <li>Strengthening the synergistic control of fine particulate matter and ozone</li> </ul>
ENERGY SUPPLY	<ul> <li>Proportion of coal consumption in primary energy consumption will decrease to less than 58%</li> <li>Installed capacity of wind power, photovoltaic, and biomass will reach 7 million kilowatts, 11 million kilowatts, 1 million</li> </ul>	<ul> <li>Adjust energy supply structure</li> <li>Control total amount of coal consumption</li> <li>Encourage the development of clean energy</li> <li>Accelerate the construction of modern energy system</li> </ul>
	<ul> <li>Carbon dioxide emissions per unit of transport turnover of operating vehicles and ships will decrease by 4% and 3.5%</li> <li>By 2023, 10% of public parking space in public transport junctions will be equipped with charging facilities</li> <li>The percent of new energy vehicles in newly purchased and newly updated buses, taxis, and delivery vehicles will reach 92%, 80%, and 80% respectively</li> </ul>	<ul> <li>Green transformation of the transportation system</li> <li>Promote smart energy infrastructure development</li> </ul>
INDUSTRY	<ul> <li>Energy consumption per unit of gross domestic product (GDP) will reduce 14.5%</li> <li>Carbon dioxide emissions per unit of GDP will reduce 19.5%</li> <li>3-5 national-level green industry demonstration bases, 20 industrial parks, 100 green plants will be built</li> </ul> Table continues on next product of gross domestic g	<ul> <li>Promote green transformation, green production and recycling development</li> </ul>

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BUILDING	<ul> <li>Proportion of green building area in new buildings in cities and towns will reach 100%</li> </ul>	<ul> <li>Promote green building and the use of renewable energy in buildings</li> </ul>	
NATURAL and WORKING LANDS	<ul> <li>Safe utilization rate of contaminated arable land will reach around 93%</li> <li>Safety utilization rate of key construction land will reach 93%</li> <li>Forest coverage rate will remain stable</li> <li>Proportion of ecological conservation redline in the national land area will not be no less than the national requirement</li> <li>Wetland protection rate will increase to 62%</li> </ul>		
SOURCES	<ul> <li>Jiangxi's Decisions on Supporting and Safeguarding the Carbon Peaking and Carbon Neutrality and Promoting the Green Transformation Development</li> <li>Jiangxi's 14th Five-Year Plan on New Infrastructure Construction</li> <li>Jiangxi's 14th Five-Year Plan on Comprehensive Transportation System Development</li> <li>Jingxi's 14th Five-Year Plan on Ecological Environmental Protection Planning</li> <li>Jiangxi's 14th Five-Year Plan</li> </ul>		