

Climate Regime in China

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National Leading Working Group on Addressing Climate Change, Energy Saving, & Emission Reduction

Office of National Leading Working Group at NDRC
Executive Body

Department of Climate Change

National Center for Climate Change Strategy and International Cooperation (NCSC)

Other 21 Ministries

China National Climate Change Planning (2014-2020)

GHG Emissions Control Working Program in 12&13-FYP

China's Pre-2020 Targets

11th FYP

- Energy consumption per GDP unit reduced by about 20%

Cancun Pledge

By 2020 (Base year: 2005)

- To reduce CO₂ emissions per GDP unit by 40%-45%
- To increase non-fossil fuels proportion to 15%
- To increase forest area and volume by 40 mn ha and 1.3 bn m³

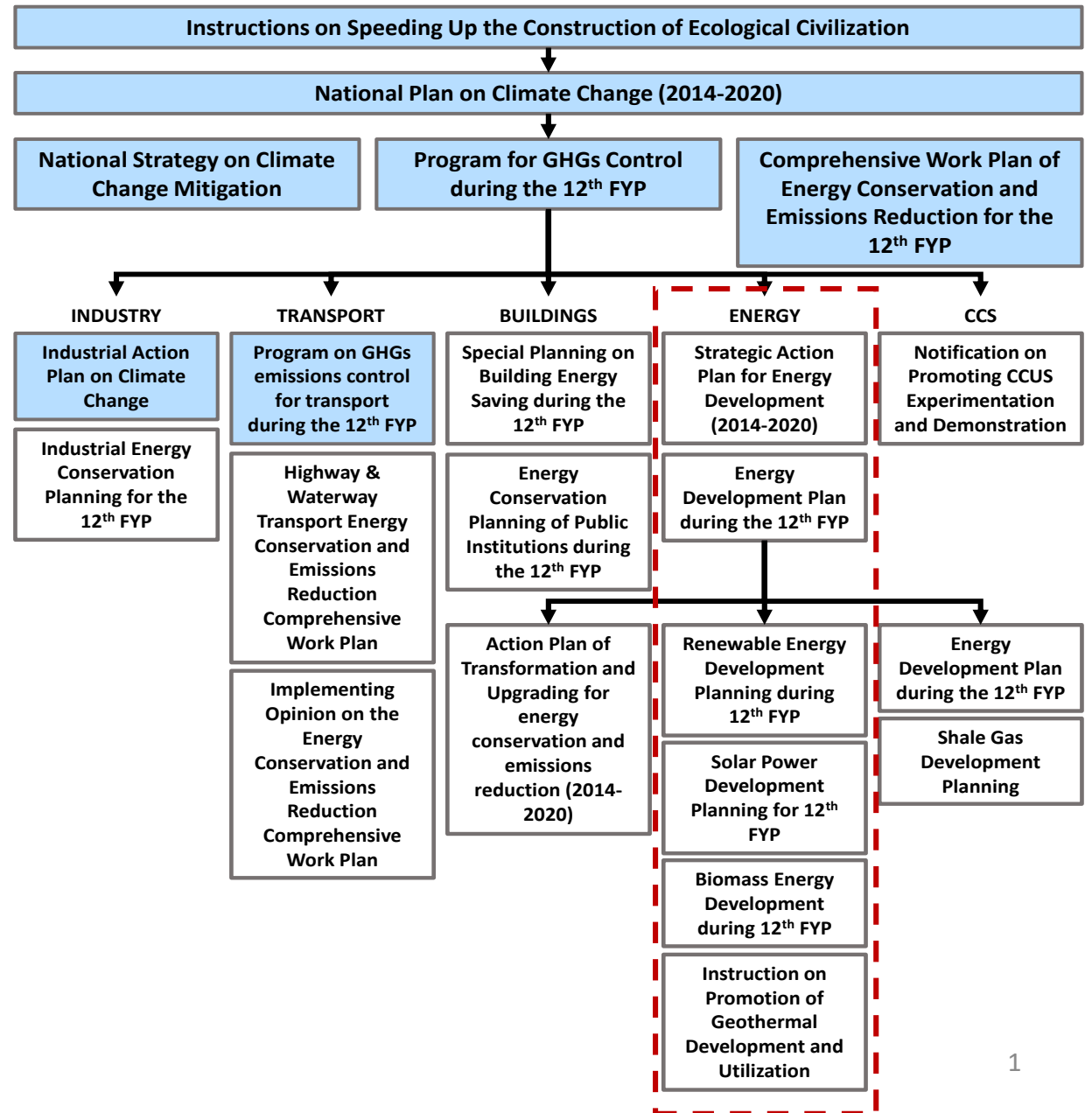
12th FYP

13th FYP

- Energy consumption per GDP unit reduced by 16%
- CO₂ emissions per GDP unit reduced by 17%
- Forest coverage reach to 21.66%

- To reduce energy consumption per GDP unit by 15%
- To reduce CO₂ emissions per GDP unit by 18%
- To increase non-fossil fuels proportion to 15%
- To increase forest coverage to 23.04%
- To limit the total energy consumption to 5.0 bn tce

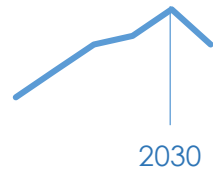
China's Climate Policy Framework



China's climate change 2030 targets

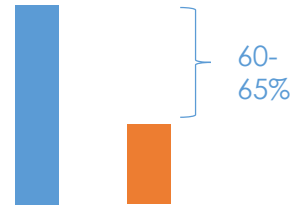
Mitigation

CO₂ emission



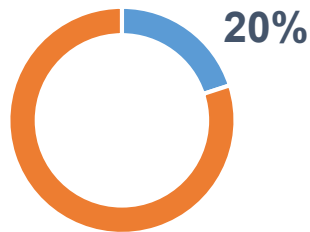
Peak around 2030

Carbon intensity



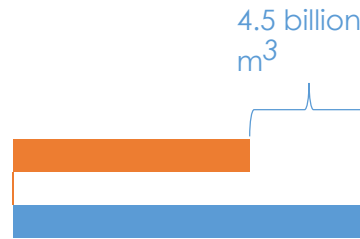
Decrease by **60-65%**

Share of non-fossil fuel



Raise to **20%**

Forest stock volume



4.5 billion m³
Comparing to 2005

Adaptation

Continue to take the initiative to adapt to climate change

Strengthening mechanisms and the capacity to effectively combat climate change risks



Strengthening early warning and emergency response system and mechanism of disaster prevention and reduction

