

CHINA's Green Development Experiences

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Although with similar targets, Green Development, there are still 5 factors for different entities to consider on the path and stakeholders:

- Goals of economy and society
- Both sides of supply chains
- Cost and benefit
- Policy environment improved
- Risk prevention

For China, there are four principles on Green Development:

1. people-centered development philosophy
2. Focusing on the sustainable development
3. systematic concept and promote overall planning
4. Collaborate for global sustainable development





**Vigorously Develop
the strategic
emerging
industries**

The scale of green industry continues to grow

The production scale of clean energy equipment such as wind power and photovoltaic power generation ranks first in the world. Polycrystalline silicon, silicon wafers, cells and components account for more than 70% of global production.

The quality and efficiency of the energy conservation and environmental protection industry continue to improve, and a green technology equipment manufacturing system covering various fields such as energy conservation, water conservation, environmental protection, and renewable energy has been formed.





**Guide the
orderly
development of
resource-based
industries**

Resolutely curb the blind development of high-energy-consuming, high-emission, and low-level projects.

Improve the access conditions for some key industries in terms of land, environmental protection, energy conservation, water conservation, technology, safety, etc., and implement differentiated electricity price

Implement list management and dynamic monitoring of projects with high energy consumption, high emissions, and low levels, and strictly investigate and punish projects that violate laws and regulations for construction and operation.





**Promote green
and low-carbon
development of
energy**

Improve renewable energy supply according to the places

Accelerate the construction of large-scale wind power and photovoltaic bases focusing on desert, Gobi and desert areas, actively and steadily develop offshore wind power, actively promote urban and rural rooftop photovoltaics, and encourage the development of rural distributed wind power.

In 2021, the proportion of clean energy consumption has increased from 14.5% in 2012 to 25.5%. the installed capacity of renewable energy power generation has exceeded 1 billion kilowatts, accounting for 44.8% of the total installed power generation capacity.





**Promote the joint
construction of a
green “Belt and
Road”**

Treat the earth as our family with likeminded partners

- » Signed the Memorandum of Understanding on Building a Green Belt and Road Initiative with the United Nations Environment Program, and signed more than 50 ecological and environmental protection cooperation documents with relevant countries and international organizations.
- » Launched the “Belt and Road” green development partnership initiative with 31 co-building countries, and jointly established the “Belt and Road” energy partnership with 32 co-building countries.





Implications for SIDS

- » Longer term planning and actions are both important to avoid too many changes.
- » Better integration with the world is the feasible way to explore more paths and room.
- » Industries should be led with more cooperation between different ownerships, sectors and sizes
- » People's understanding and support are very important to make the change happen
- » Facilitation and more supports could be done to assure the enterprises making long term decisions



Clear waters and lush mountains are invaluable assets

Thanks



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