



Route of the Sustainable Development of China's Energy

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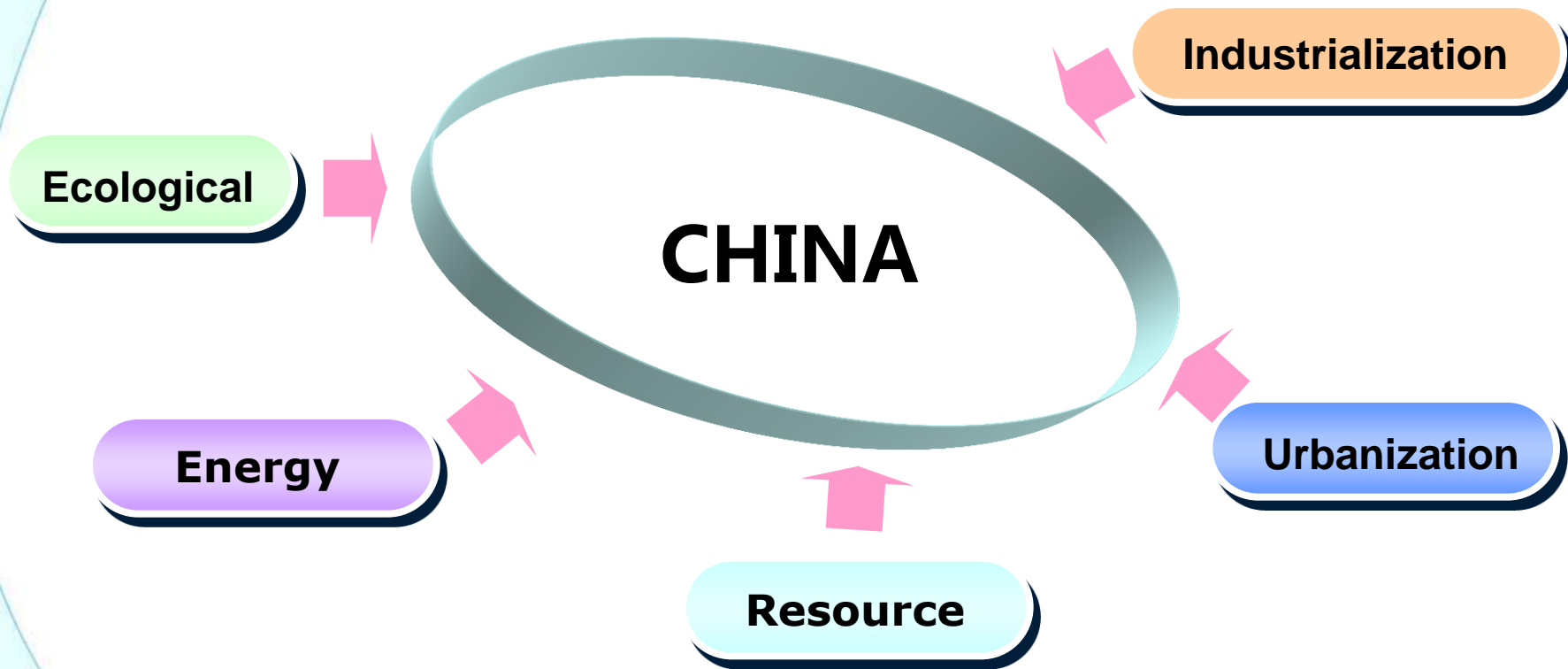
The resource restriction to China's sustainable development is gradually increasing

Route of China's energy development

The respective functions of different energy forms in China's resource consumption

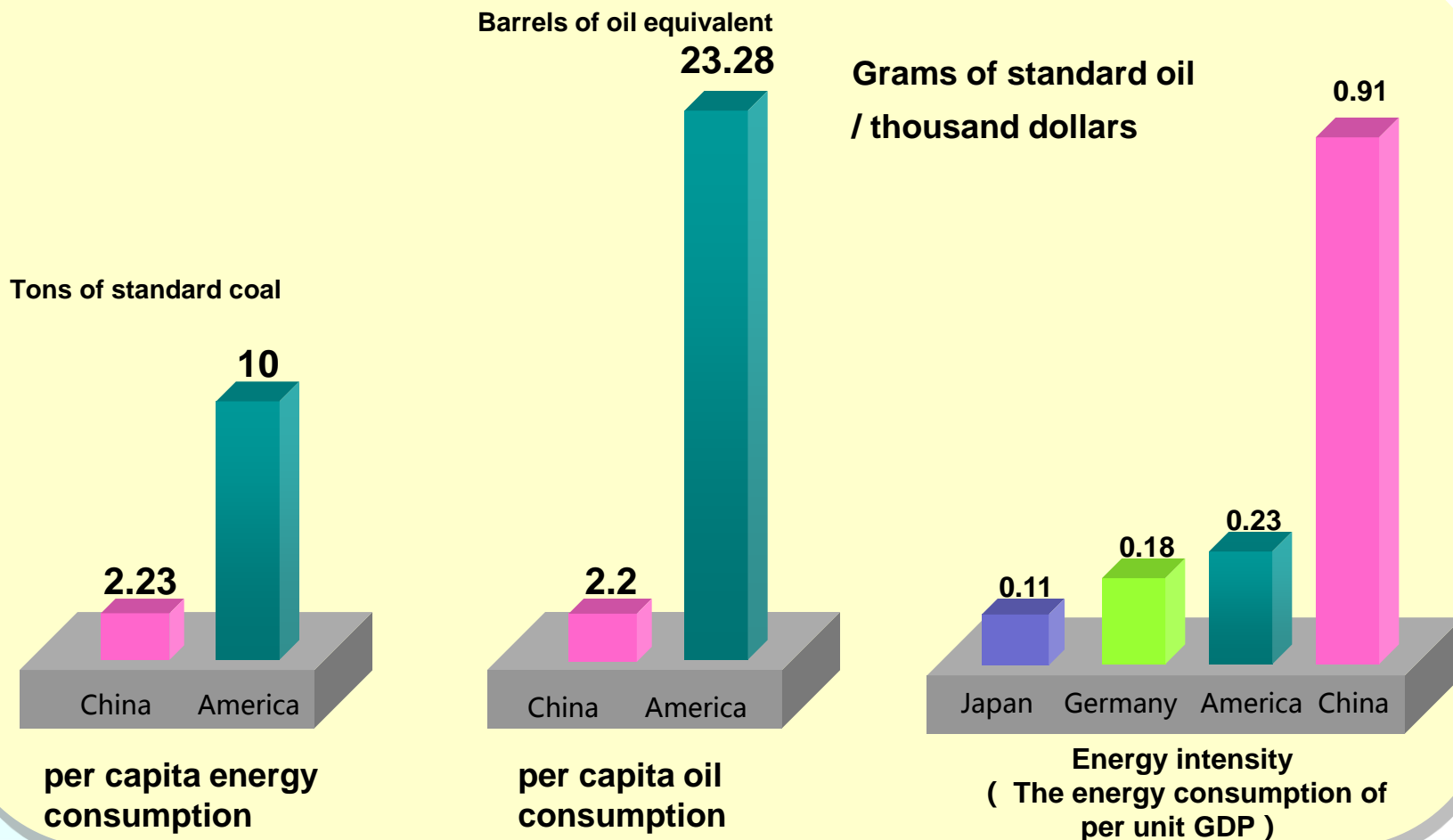


China: the largest developing country in the world





The per capita energy consumption comparison between China & America





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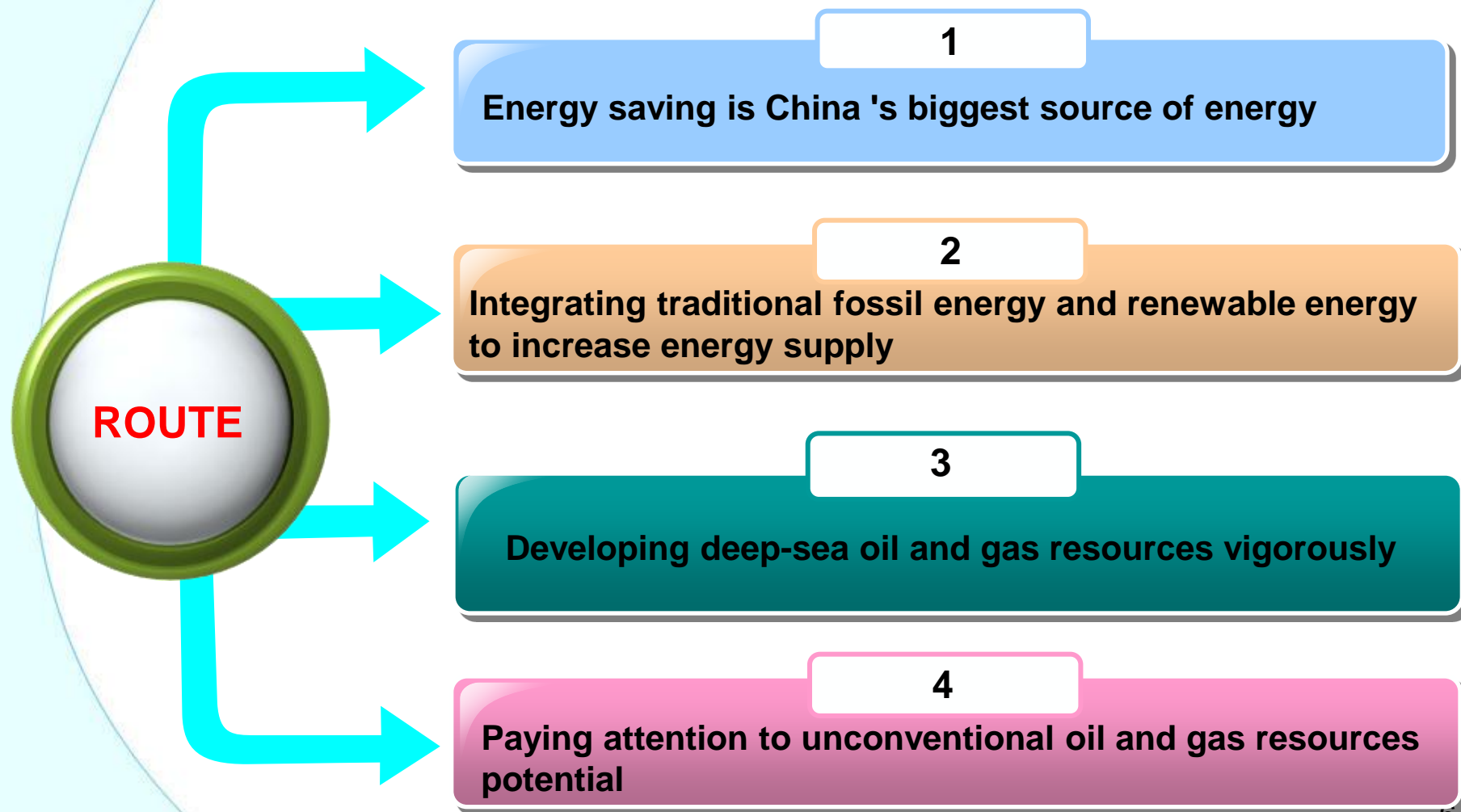
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Route of China's energy development





Energy saving is China 's biggest source of energy

1

Energy saving in the process of energy conversion, that is to improve energy conversion efficiency. If the efficiency can be improved, then the same energy consumption can achieve greater economic growth.

2

Energy saving in the process of energy using, that is to improve energy use efficiency. The application of distributed energy application can greatly improve the efficiency of energy use.

3

Energy-saving and emission reduction in conventional sense, that is to save energy from the development of products, such as the promotion of energy-saving lamps, buildings and so on.

Economy can grow continuously and quickly without increasing energy consumption and environment pollution



Integrating traditional fossil energy and renewable energy to increase energy supply

Coal

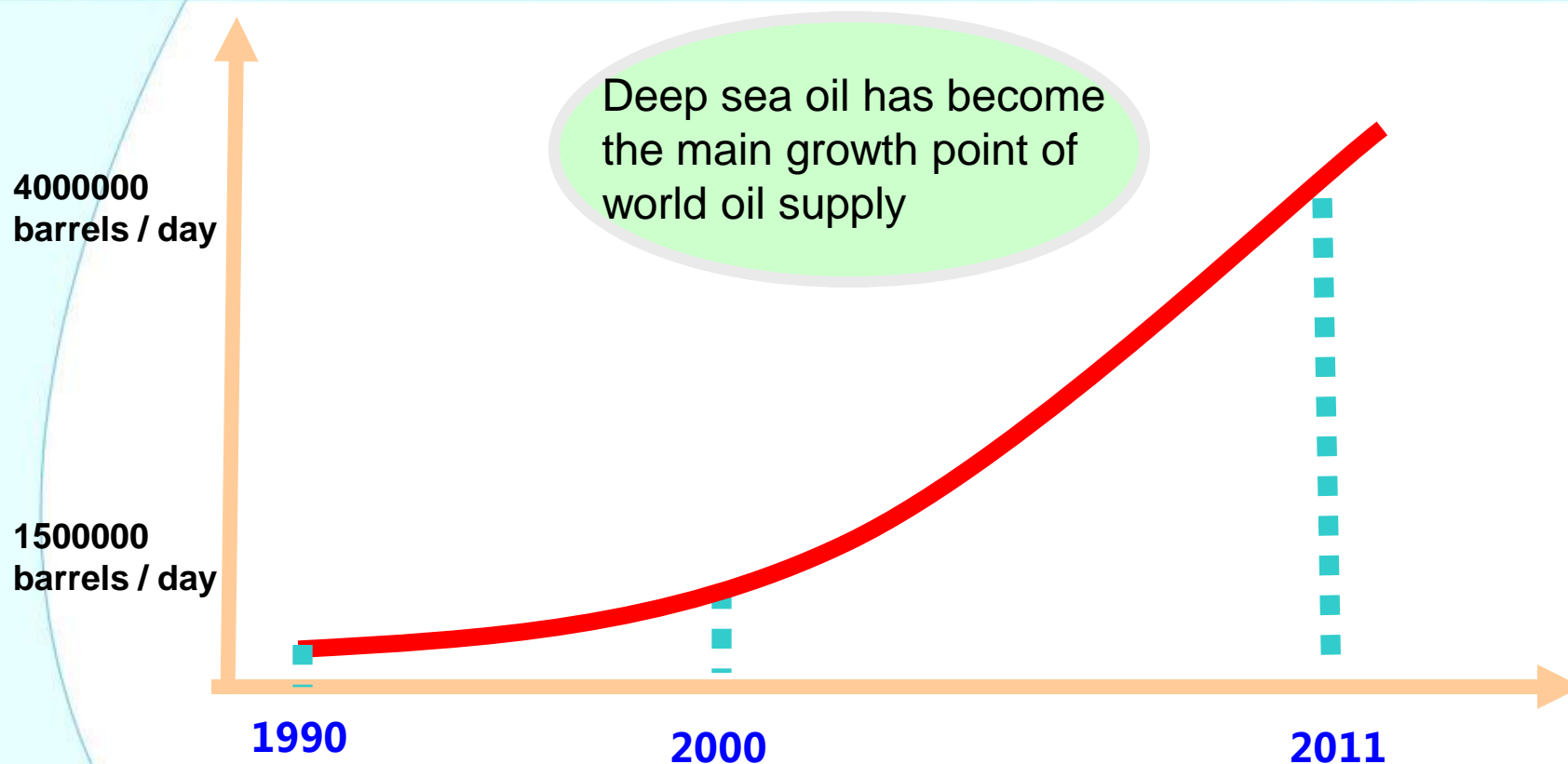
Coal now is and will be the main part of Chinese energy supply increment. High efficient and clean energy is the main direction of Chinese energy development, coal technology and industry is the realistic choice.

**Non fossil
energy**

Non-fossil energy will become an important part of energy supply increment. Its contribution to the energy increment can balance international oil price, safeguard energy security, reduce emission and improve environment in some sense.



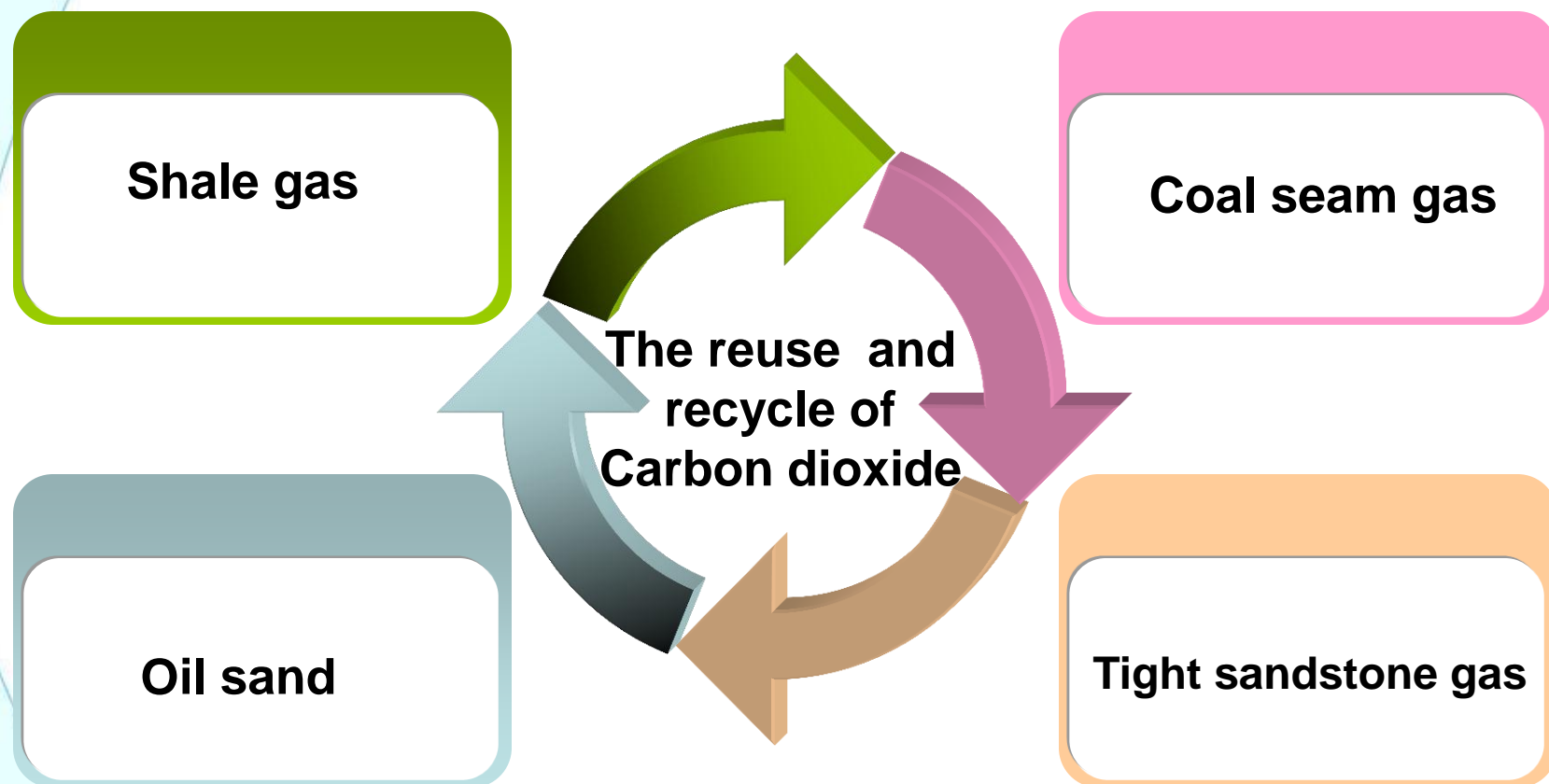
Developing deep-sea oil and gas resources vigorously



World deep-sea oil production growth chart



Paying attention to unconventional oil and gas resources potential





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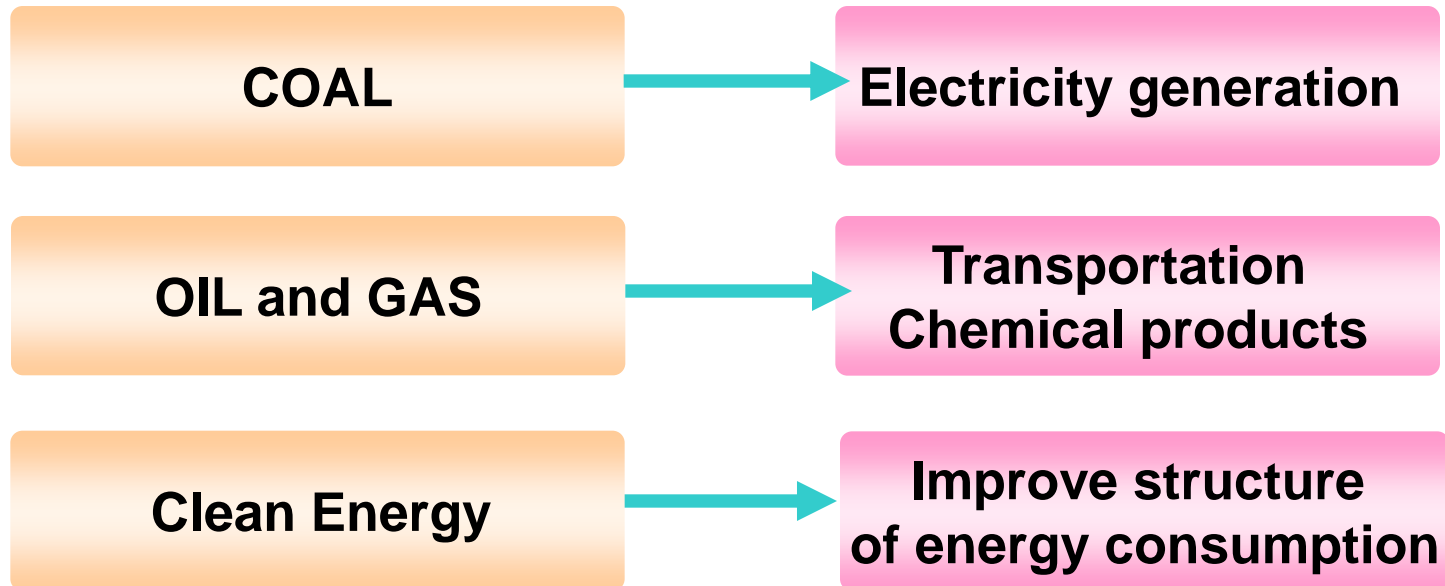
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End

The development of China's energy should be based on national conditions, take all factors into consideration to achieve high efficiency, clean and safety of energy supply. We should coordinate the relations between energy development and regional development, position the function of fossil energy exactly, as well as explore the using mode of it. We should consider energy saving as “Chinese first energy”, clean and efficient utilization of coal as the main direction of energy development, the comprehensive utilization of CO₂ as the important area of Chinese energy saving, actively and steadily develop the overseas market, develop non-fossil energy, so as to build a safe, stable, economic, clean and modern energy industry system.



Thank you !