Basic assumption: GDP
Global economy continues to grow, with China and India’s status increasingly prominent.
Basic assumption: Population
The world’s population continues to grow and China’s aging population trend is obvious.
Primary energy consumption:
The growth of global primary energy consumption slows down, and basically plateaus after 2045.
Primary energy consumption mix:
Global primary energy mix tends to be cleaner and natural gas will be the top fuel in future.
China primary energy consumption:
China’s total primary energy consumption will peak in 2030-2035; China’s fossil fuel consumption will basically stagnate around 2030.
China’s primary energy consumption mix:
The change of China’s primary energy mix outstandingly embodies as the sharp drop of coal and rapid rise of clean energy.
Oil consumption:
Global oil demand will enter into the peak range in 2030-2040;
Oil demand in China will peak around 2030
Gas consumption:
Global natural gas will keep growing, and the golden age of natural gas will continue. China’s demand for natural gas will also continue to increase;
Thanks for your attentions!