

Speech at 2015 Annual Conference of the Silk Road International Forum

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It's my great pleasure to attend 2015 Annual Conference of the Silk Road International Forum, and to discuss the deepening of the cooperation under the new situation, and to promote the development of a series of important issues together with all of you.

China Guodian Corporation is a comprehensive power group based on power generation, with the total assets of \$ 125.8 billion, annual revenue of \$ 34.7 billion, total installation capacity of 127 thousand megawatts. With 7 holding listed companies, the group is currently ranked 343rd in the Fortune 500. As one of China's largest power generation groups, this company is vigorously implementing the strategy of "Go global", and taking the "Belt and Road Initiative" as our important goal of development overseas.

We have abundant experience in the field of development, construction, operation and management of large-scale thermal power and coal projects. Focusing on developing high capacity, high-parameter, and energy saving coal-fired power plants, our new coal-fired power plant has reached the emission level of new standard. Zhejiang Beilun Power Plant has installed a capacity of 5,000 megawatts, which is one of China's largest thermal power plants. Jiangsu Taizhou Power Plant (2 × 1000 MW), the world's first application of secondary reheating technology, was recently put into commercial operation, with the coal consumption of 258 g/kWh, achieving the highest level in the world. At the same time, we continue to develop the coal power chain, with 5 large open pits and underground mines such as Yuanbaoshan, Cahasu and others with the capacity of 10 million tons/year, as well as railways, docks and other associated infrastructures, with the annual coal output of more than 68 million tons. We have a large shipping fleet consisting of large ships, with the total annual operating volume of import and domestic sea-transported coal for more than 30 million tons.

We attach great importance to the development of hydropower and other clean energy, with renewable energy accounting for 27% of the installed capacity. With Dadu River as the lead, we have coordinated development of hydropower layout in four regions including Sichuan, Yunnan, Xinjiang and Tibet, Waterfall Ditch (3,600 megawatts), Dagangshan (2,600 megawatts) and Pillow Dam (950 megawatts) and a number of large and medium-sized hydropower stations were put into operation successively, and Shuangjiangkou (2000 MW) is implementing the river damming. Dagangshan station that was recently put into operation successfully cracked the construction of

high arch in high seismic intensity area, excavation at high slope, construction in large cavern and other difficult technical problems, and got through two major earthquake tests safely.

The wind farm installed capacity has already reached 21,070 megawatts, ranking the first in the world, and has become one of the most distinctive and competitive business lines of China Guo dian. In the wind farm industry, we formed a site selection, operation investment, equipment manufacturing, repair and maintenance and other advantages of industry links.

Our subsidiary collaborates with the power company, with sound R & D strength. Our fan products range from 1.5 MW to 6 MW, which can adapt to cold, low temperature, high altitude, low wind speed, sea and other complex environments. And we have a wealth of expertise in wind resource exploration, wind farm design and operation and maintenance, etc.

Leading in power saving and environmental protection, information control, innovation and development of high-end equipment manufacturing in the industry, we are committed to clean and efficient use of fossil energy and the sustainable development of coal-fired thermal power. We integrate the plasma ignition, flue gas purification, sewage and waste disposal, and other advanced technology, and apply them to coal-fired generating units for energy-saving transformation, to create the world's leading "green power plant". All our new thermal power plants are designed and constructed by ultra-low emissions, the implementation of ultra-low emission thermal power transformation at a large number of the plants have gained success. Plasma ignition technology is the world's leading coal-fired power plant energy-saving technology as our independent development, with high-temperature plasma to ignite pulverized coal directly, to realize oil-free ignition boiler startup and stable low load combustion, which has occupied more than a third of the market share in China, and has been exported to many countries including Russia, South Korea, Turkey, Indonesia and so on.

We actively implement the "Go global" strategy, and strengthen the international energy cooperation. In Ontario, Canada, we made our own investment and development, construction and operation of Dove Forest wind farm project of 100 megawatts, which was put into operation in November 2014, and became one of China's largest investment projects in Canada; our investment of Deyang Aba wind farm project phase I in South Africa, with a total 244.5 megawatts, all applied the combined power of 1.5 MW wind turbine, currently in the preparation for construction.

The Silk Road International Forum has established a very good communication platform for promoting international energy cooperation. Along the "Belt and Road" the national economies are highly complementary, with great potential and space for cooperation with each other. We propose the national energy companies along the "Belt and Road" to fully utilize the Silk Road International Forum platform to open dialogue and facilitate exchanges. Herein, I would like to make the following several suggestions: First, to promote high-level visits between energy companies; second, to strengthen the communication in management and other technical aspects; and third, to conduct pragmatic cooperation as soon as possible. We would like to work with all parties to carry out extensive exchanges and seek cooperation opportunities. We will accumulate advantages in capital, technology, equipment, etc., to leverage the professional competence and experience in the energy sector; with the help and support of the government, international organizations and think tanks, to strengthen the cooperation with the Silk Road Fund, Asian Infrastructure Investment Bank and other institutions, together with the energy companies of other countries, insisting on mutual benefits and win-win development, jointly write a new chapter of better economic cooperation and development.

Best wishes for the great success of 2015 Annual Conference of the Silk Road International Forum! Thank you all!