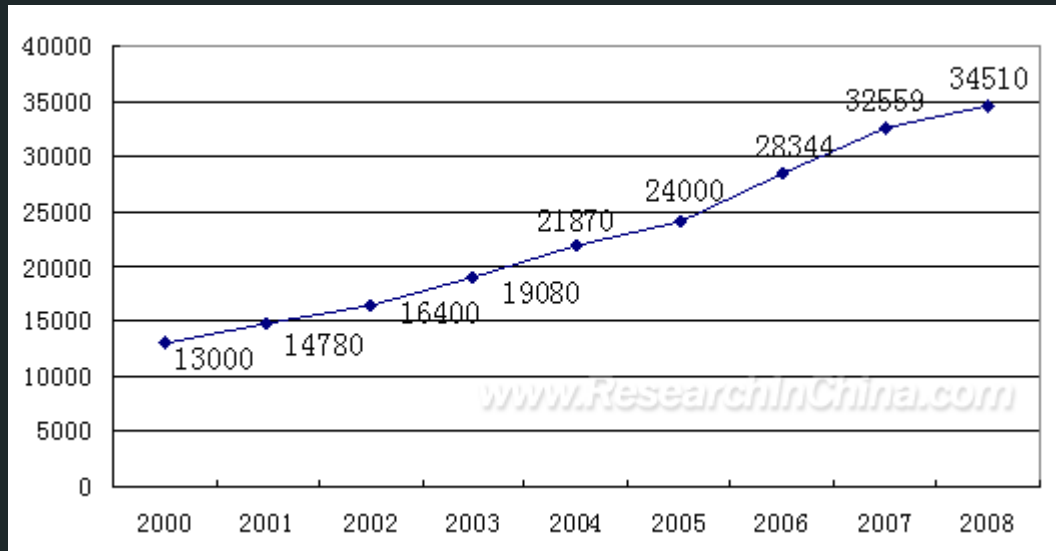


China Wire and Cable Industry Chain Report, 2009



From 2000 to 2008, China's generating capacity increased from 1,300 TWh to 3,451 TWh, with an average annual growth rate of 33%. China kept investing in power construction and made generating capacity rise promptly, in order to solve the shortage of power supply and promote the development of China's industrialization process.

China's Generating Capacity, 2000-2008 (Unit: 100 million kWh)



Source: National Bureau of Statistics of China

Generating capacity has grown rapidly, but power grid construction is left behind. The increasing load calls for stricter quality requirements on the transmission. To further improve the quality of power grids, China plans to invest RMB1.2 trillion in medium and low-voltage XLPE cables as well as EHV cables according to "Eleventh Five-Year Planning".

State Grid increased the new investment of RMB12.0 billion in 2008, and the investment will reach RMB1.16 trillion in the next 2-3 years. In a year or two, China Southern Power Grid will increase the annual investment of RMB30 billion in urban and rural power grid construction and reform, so together with the originally planned RMB110 billion, the total investment will amount to RMB170 billion.

Investment in Power Grids, 2007-2010

Investment (RMB 100 Million)		2007	2008	2009	2010
Original Plan	State Grid	2254	2520	2700	2800
	China Southern Power Grid	414	450	500	600
	Total	2668	2970	3200	3400
Newly Added Investment	State Grid	0	120	900	1100
	China Southern Power Grid	0	40.5	300	300
	Total	0	160.5	1200	1400
Changed Plan	State Grid	2254	2640	3600	3900
	China Southern Power Grid	414	490.5	800	900
	Total	2668	3130.5	4400	4800

Source: CEC

Just only the investment in grids will bring considerable demand for wire and cable. In China, 3G construction, high-speed railway construction, urban rail transit construction as well as automotive industry will also have great demand for wire and cable. Therefore, China's wire and cable market will develop steadily fast.

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