

China Power Transmission and Distribution and Control Equipment Industry Report, 2009-2010



Promoted by key projects including large-scale long-distance power transmission, ultra-high voltage grid construction, power grid construction in new rural areas and railway electrification reconstruction, the power transmission and distribution and control equipment industry of China achieved rapid development in 2009, with the annual sales revenue and total profit of RMB 656.19 billion and RMB 49.13 billion, a YoY rise of 15.7% and 19.5% respectively.

Boosted by the fast growth of power transmission & distribution and control equipment industry, five sub-sectors mounted up vigorously in 2009. In particular, capacitor and corollary equipment sub-sectors showed the most rapid growth, with the prime operating revenue and total profit increasing by 28.3% and 63.3% respectively from a year earlier. This can be ascribed to the following three factors: firstly, China has made much progress in the development of ultra-high voltage and extra-high voltage technologies; secondly, it is the period from 2009 to 2010 that the ultra-high voltage demonstration projects in China have been constructed in succession, characterizing huge investment; thirdly, China has actively promoted the concept of energy conservation and emission reduction and paid increasing attention to voltage quality, safety and electricity saving, etc.

Prime Operating Revenue and Total Profit of Power Transmission & Distribution and Control Equipment Industry and its Sub-sectors (Unit: billion)

Industries	Prime Operating Revenue	YoY Growth	Total Profit	YoY Growth
Power Transmission & Distribution and Control Equipment Industry	656.2	15.7%	49.1	19.5%
Transformer, Rectifier and Inductor Industry	208.2	13.1%	14.2	17.9%
Capacitor and Corollary Equipment Industry	22.8	28.3%	1.5	63.3%
Distribution Switching Control Equipment Industry	264.0	22.2%	22.4	25.8%
Power Electronic Components Industry	86.7	7.1%	4.8	21.4%
Other Power Transmission & Distribution and Control Equipment Sectors	74.5	9.2%	6.2	-2.9%

Source: National Bureau of Statistics; ResearchInChina

In the first quarter of 2010, the boom of the power transmission and distribution and control equipment industry of China faded away as a result of the shrinkage of investments in national power grid and the falling of equipment procurement price. However, with the seasonal power consumption peak drawing near and the advancement of such power grid projects like smart grid construction, China's power transmission & distribution and control equipment industry rebounded in the second quarter of 2010, but the sub-sectors of the industry performed variably. In specific, both the power electronic components industry and the distribution switching control equipment industry made a great leap forward; while the capacitor and corollary equipment industry dropped sharply.

With the growing demand of China for electric power and the stimulus of high-voltage power transmission and distribution projects, the power transmission & distribution and control equipment industry of China is expected to continue growth in 2010. Still, the two major sub-sectors, namely, distribution switching control equipment industry as well as transformer, rectifier and inductor industry, are likely to be the main contributor to the industrial development.

In addition, the report includes main products, outputs and data regarding import & export of the power transmission & distribution and control equipment industry.

This report has updated version by quarter.

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How to Buy

Product details			How to Order
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