

# China Power Transmission and Distribution Equipment Industry Report, 2008-2009

https://marketpublishers.com/r/CE09CABCA81EN.html

Date: April 2009 Pages: 87 Price: US\$ 1,280.00 (Single User License) ID: CE09CABCA81EN

## Abstracts

In recent years, China power transmission and distribution equipment industry has developed rapidly, and its market scale has been continuously expanding. The demand of power transmission and transformation equipment in 2008 was robust, in particular, transformer, one of the three main kind equipments of grid, entered the golden development period. From Jan to Nov 2008, the sales revenue of transformer, rectifier and inductor were together achieved CNY184.105 billion with a total profit of CNY12.04 billion, up 29.73% and 40.14% respectively over the same period of last year.

Considering the transformer, there are two development trends. One is towards the ultrahigh voltage, from 220V, 330V and 500KV to 750KV and 1000KV, those products are generally applied to large power stations or large-scale power transmission, and the reliability is significant, calling for the function improvement as well as rational distribution over the electrical, magnetic, thermal and mechanical properties. The second is towards energy-saving, small size, low noise, high impedance and explosionproof.



## Contents

#### **1. OVERVIEW OF CHINA POWER INDUSTRY**

- 1.1 Macro Analysis of China Power Industry
- 1.1.1 Policies of the Power Industry, 2008-Q1 2009
- 1.1.2 Hotspots in China Power Industry, 2008

1.1.2.1 China Power Grid Construction Investment Exceeded the Investment in Power Source for the First Time

- 1.1.2.2 Power Became the Significant Content of China-USA Energy Cooperation
- 1.1.2.3 Coal Export Obviously Declined for Two Consecutive Months
- 1.2 Operation of China Power Industry, 2008
- 1.2.1 Power Consumption
- 1.2.2 Power Generation
- 1.2.3 Sales
- 1.2.4 Overall Operation of Power Generators
- 1.3 China's Grid Construction
  - 1.3.1 China's Grid Scale
  - 1.3.2 China's Key Grid Companies
- 1.4 China Power Industry Forecast, 2009

# 2. STATUS QUO OF CHINA POWER TRANSMISSION AND DISTRIBUTION EQUIPMENT INDUSTRY

- 2.1 Industry Overview
  - 2.1.1 Power Transformation Equipment
  - 2.1.2 Power Distribution Equipment
  - 2.1.3 Power Automation Equipment
  - 2.1.4 Motor
- 2.2 Wire, Cable, Optical Fiber Cable and Electrical Appliance
  - 2.2.1 Market Scale
  - 2.2.2 Export & Import
- 2.3 Transformer
  - 2.3.1 Market Scale
  - 2.3.2 Export & Import
- 2.4 Switchgear
  - 2.4.1 Market Scale
    - 2.4.1.1 Low-voltage Switch Board Output, 2008
  - 2.4.1.2 Low-voltage Switch Board Export, 2008



- 2.4.1.3 Low-voltage Switch Board Import, 2008
- 2.5 Power Capacitor
- 2.5.1 Market Scale
- 2.5.2 Markey Competition
- 2.6 Power Automation Equipment
  - 2.6.1 Market Scale
  - 2.6.2 Market Competition

# 3. FORECAST OF CHINA POWER TRANSMISSION AND DISTRIBUTION EQUIPMENT INDUSTRY

- 3.1 Forecast of Industry Development
- 3.1.1 Forecast of China Power Construction Development
- 3.1.2 Overall Forecast
- 3.2 Product Development Forecast
  - 3.2.1 Wire and Cable
  - 3.2.2 Transformer
  - 3.2.3 Power Capacitor
  - 3.2.4 Power Automation Equipment

#### 4. KEY PLAYERS

- 4.1 Key Wire and Cable Producers
  - 4.1.1 Far East Holding Group Co., Ltd.
  - 4.1.2 Jiangsu Shangshang Cable Group
- 4.1.3 Jiangsu Baosheng Group
- 4.2 Key Transformer Producers
- 4.2.1 Xi'an XD Transformer Co., Ltd.
- 4.2.2 Baoding Tianwei Baobian Electric Co., Ltd.
- 4.2.3 Tebian Electric Apparatus Stock Co., Ltd.
- 4.3 Key Switchgear Producers
  - 4.3.1 New Northeast Electric (Shenyang) High Voltage Switchgear Co., Ltd.
  - 4.3.2 Xi'an Xikai High Voltage Electric Co., Ltd.
- 4.3.3 Pinggao Group Co., Ltd.
- 4.4 Key Power Capacitor Producers
  - 4.4.1 Xi'an XD Power Capacitor Co., Ltd.
  - 4.4.2 Guilin Power Capacitor Co., Ltd.
- 4.4.3 New Northeast Electric (Jinzhou) Power Capacitor Co., Ltd.
- 4.5 Key Electric Power Automation Equipment Producers



4.5.1 NARI Technology Development Co., Ltd.4.5.2 Guodian Nanjing Automation Co., Ltd.





### **Selected Charts**

#### SELECTED CHARTS

Structure of Power System in China China's Newly-installed Power Capacity and Its Growth Rate, 2007-2008 China's Power Consumption and Its Growth Rate, 2007-2008 Monthly Growth of Power Generation in China, 2008 Monthly Growth of Thermal Power Generation in China, 2008 Monthly Growth of China Hydropower Generation, 2008 Total Output Value Growth of China Power Industry, 2006-Nov 2008 Sales Revenue and Cost Growth of China Power Industry, Jan-Nov 2008 Layout of National Grid Distribution China's Grid Investment, 2004-2008 Market Pattern of Power Distribution Network Personnel Structure of SGCC Business Revenue and Net Profit of SGCC, 2004-2008 Business Revenue of China Southern Power Grid Co., Ltd., 2004-2008 Power Automation Equipment Demand during the Eleventh Five-Year Plan Period Output Value, Revenue and Profits of Wire, Cable, Optical Fiber Cable and Electrical Appliance, Jan-Nov 2008 Profit Margin of Wire, Cable, Optical Fiber Cable and Electrical Appliance, Jan-Nov 2008 Sales of Wire and Cable, 2005-Nov 2008 Sales Revenue Growth of Wire and Cable, 2001-2008 China's Transformer Output, 2001-Nov 2008 Newly-increased Capacity of Transformers in China, 2005-2008 Market Share of 500KV Transformer Monthly Output of Low-voltage Switch Board in China, Jan-Sep 2008 Market Share of 500KV Disconnecting Switch, 2008 Market Share of 252KV Disconnecting Switch, 2008 Market Share Distribution of Various Power Automation Products Market Share Distribution of Grid Dispatching Automation Market Share Distribution of Substation Transformation Investment Plan Adjustment of SGCC and China Southern Power Grid, 2009-2010 Investment Plan of SGCC, 2006-2010 Grid Investment Distribution Annual Grid Investment Distribution Global Power Transmission and Transformation Equipment Market Scale and Overall



Proportion of Chinese Companies, 2010-2020E Power Automation Investment of Provincial Grid and Above, 2006-2010 Business Revenue of Far East Holding Group Co., Ltd., 2005-2008 Sales Revenue of Jiangsu Shangshang Cable Group, 2005-2008 Performance of Jiangsu Baosheng Group by Product Business Revenue and Total Profits of Jiangsu Baosheng Group, 2003-Q3 2008 Sales Revenue of Xi'an XD Transformer Co., Ltd., 2004-2006 Business Revenue and Total Profits of Baoding Tianwei Baobian Electric Co., Ltd., 2003-2008 Personnel Structure of Baoding Tianwei Baobian Electric Co., Ltd. Main Business Revenue and Total Profits of Tebian Electric Apparatus Stock Co., Ltd., 2003-Q3 2008 Performance of Tebian Electric Apparatus Stock Co., Ltd by Product Sales Revenue of New Northeast Electric (Shenyang) High Voltage Switchgear Co., Ltd., 2005-2007 Sales Revenue of Xi'an Xikai High Voltage Electric Co., Ltd., 2003-2005 Main Business Revenue and Total Profits of Pinggao Group Co., Ltd., 2003-2008 Main Business Revenue of Pinggao Group Co., Ltd., 2008 Sales Revenue of Xi'an XD Power Capacitor Co., Ltd., 2003-2005 Sales Revenue of Guilin Power Capacitor Co., Ltd., 2000-2006 Main Business Revenue of New Northeast Electric (Jinzhou) Power Capacitor Co., Ltd., 2002-2007 Main Business Revenue and Total Profits of NARI Technology Development Co., Ltd., 2002-2008 Revenue Structure of NARI Technology Development Co., Ltd. Personnel Structure of Guodian Nanjing Automation Co., Ltd. Main Business Revenue and Total Profits of Guodian Nanjing Automation Co., Ltd.,2004-2008 Investment Scale of Five Generator Groups Accumulated Output Value of China Power Industry, Jan-Nov 2008 Accumulated Product Sales Revenue of China Power Industry, Jan-Nov 2008 Total Profits of China Power Industry, Jan-Nov 2008 Sales Cost of China Power Industry, Jan-Nov 2008 Liabilities/Assets Ratio of China Power Industry, Jan-Nov 2008 Investment of SGCC, 2007-2008 Subsidiaries of SGCC Investment of China Southern Power Grid Co., Ltd, 2007-2008 Output Value, Revenue and Profits of China Power Transmission and Distribution

Equipment Industry, Jan-Nov 2008



Profit Margin China Power Transmission and Distribution Equipment Industry, Jan-Nov 2008 Operation of Transformer, Rectifier and Inductor Manufacturing Sector, 2005-Nov 2008 Operation of Power Distribution Switchgear Manufacturing Sector, 2005-2008 Output Value, Revenue and Profits of Motors, Jan-Nov 2008 Profit Margin of China Motors, Jan-Nov 2008 China's Wire and Cable Export, Jan-Sep 2008 China's Wire and Cable Import, Jan-Sep 2008 Accumulated Transformer Output By Region, Jan-Sep 2008 China's Transformer Export, Jan-Sep 2008 China's Transformer Import, Jan-Sep 2008 Top Ten Transformer Producers in China, 2008 Output of Main High-voltage Switch Manufacturers, Jan-Dec 2008 China's Accumulated Low-voltage Switch Board Output, Jan-Sep 2008 China's Low-voltage Switch Board and Switchgear Export, Jan-Sep 2008 China's Low-voltage Switch Board and Switchgear Import, Jan-Sep 2008 Market Scale of Power Capacitor Products, 2004-2020e China's UHV Projects Plans China's Power Cable Output Forecast, 2009-2010 Sales Revenue Forecast of Wire and Cable, 2009-2010 Annual Transformer Demand Forecast, 2006-2010 Demand Forecast of Major High-voltage Switch Products, 2006-2010 & 2020 Transformer Production and Sales of Baoding Tianwei Baobian Electric Co., Ltd., 2004-2008



#### I would like to order

Product name: China Power Transmission and Distribution Equipment Industry Report, 2008-2009 Product link: <u>https://marketpublishers.com/r/CE09CABCA81EN.html</u>

Price: US\$ 1,280.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/CE09CABCA81EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970