Abstract:
This report examines the Chinese market for electric power transmission and distribution (T&D) equipment. China has become the world’s largest market for T&D equipment— it surpassed the US years ago. Also, the Chinese market for T&D equipment is growing twice as fast as both the US and the world, and so it will continue to dominate for the coming decade, in all product categories. Additionally, China is now also the leader in T&D technology, with the 2009 announcement of its ultra high voltage (UHV), Reliable Smart Grid, which will be built during the next 10 years.

To put the Chinese T&D equipment market in perspective, the report first analyzes the global market for T&D equipment, in US dollars, by region, countries and product categories during the 2010-2014, 2015-2019 and 2010-2019 periods. This analysis is then broken down further by transmission vs. distribution and by product categories.

China’s UHV, Smart Grid transmission system is discussed in detail in terms of concept, strategy, technologies, elements, standards, projects, costs, construction, investments and domestic suppliers.

Profiles of 42 leading domestic and foreign T&D manufacturers are given, along with 18 tables and 29 figures.
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COMPANY PROFILES

- **ABB LIMITED**
  (Background, Power Products, Power Systems, China, UHV, Hefei Transformer Components Plant, Revenues/Profits/Margins By Segment, Pricing Trends - Power Products/Power Systems, Cost Savings, Financial Overview)

- **ALSTOM SA/AREVA T&D**

- **Baoding Hyosung Tianwei Transformer Company**
  (Background, Products, Power Transformers, Distribution Transformers, Shunt Reactors, Gas Transformers, Special Transformers, Switchgear, Intelligent Electronic Devices, Financial Summary (2009-2011), Market Data, Key Ratios, Capital Structure, Ownership Breakdown, Officers, Directors, Top 5 Shareholders, Key Competitors, Latest Deals)

- **Changzhou Transformer Works**
  (Background, Products)

- **China Electric Equipment Group**
  (Background, Products)

- **China Xian Electric Group**
  (Background, Operations, Products, Projects)

- **CHINT Group Corp.**
  (Background, Products, GE Joint Venture)

- **Dalian Composite Insulator Co., Ltd.**
  (Background, Products)

- **Daqo Group**
  (Background, Products, Subsidiaries)

- **DELIXI Group**
  (Background, Products, Technology)

- **Eaglerise Electric & Electronic(Foshan)Co., Ltd.**
  (Background, Products)

- **Eaton Corporation**
  (Background, Eaton China, Eaton Changzhou Senyuan Switch Co., Ltd, Eaton Moeller Electrical Equipment Suzhou Company)

- **Gulifa Electric Co., Ltd.**
  (Background, Products)

- **Guodian Nanjing Automation**
  (Background, Products, Devices, Financial Summary (2009-2011), Market Data, Key Ratios, Capital Structure, Ownership Breakdown, Top 5 Shareholders, Officers, Directors, Key Competitors, Latest Deals)

- **Hangzhou Qiantang River Electric Group Co., Ltd.**
  (Background, Products)

- **Henan Machinery & Electric Import & Export Co., Ltd.**
  (Background, Products)

- **Henan Pinggao Electric Company Limited**
  (Background, Products, Financial Summary (2009-2011), Market Data, Key Ratios, Capital Structure, Ownership Breakdown, Top 5 Shareholders, Officers, Directors, Key Competitors, Latest Deals)

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  (Background, Products, Company Milestones)

- **Hengtong Group Co., Ltd.**
  (Background, Products)

- **Jiangsu Jinxin Electric Appliance Co., Ltd.**
  (Background, Products)

- **JHSP Transformer**
  (Background, Products, Facilities, R&D, Recent US Orders)

- **Nantong Hyosung Transformer Company**

- **Nari Technology Development Limited**
  (Background, Products, Financial Summary (2009-2011), Market Data, Key Ratios, Capital Structure, Ownership Breakdown, Top 5 Shareholders, Officers, Directors, Key Competitors, Latest Deals)

- **New Northeast Electric Shenyang Pingdingshan Pinggao- Yaskawa Switchgear Apparatus**

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- Forecast Of The Number Of Transformers And Substations Required By China’s UHV AC Projects By 2020
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