



# China Electric Vehicle Charging Station Market Report, 2010

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## ***This report***

- ◆ Analyzes the status quo, policy environment and development prospect of China's electric vehicle charging station market .
- ◆ Focuses on the construction of electric vehicle charging station in key cities of China ,such as Changchun , Beijing ,Wuhan ,Guangzhou and so on.
- ◆ Highlights the operation and charging station equipment business of key enterprises in China's electric vehicle charging station market .

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## Abstract

In 2010, with the intensive implementation of policies on new energy vehicle industry in China, the electric vehicle charging station debuted and mushroomed. Over 40 cities, such as Shanghai, Beijing and Shenzhen, started the construction of electric vehicle charging station and charging pile projects. As of 2010, 76 charging stations were built in 41 cities in China, most of which were located in east China including Shanghai, Shandong, and Jiangsu provinces.

### Amount of Electric Vehicle Charging Stations in Key Cities of

City	Charging Station	City	Charging Station
Shanghai	6	Changchun	1
Beijing	5	Hangzhou	1
Tianjin	5	Suzhou	1
Jinan	5	Wuxi	1
Nanjing	5	Xiamen	1
Dalian	4	Changsha	1
Hefei	4	Zhengzhou	1
Xi'an	4	Guangzhou	1
Harbin	3	Chongqing	1
Chengdu	3	Kunming	1
Nanchang	2	Lanzhou	1
Wuhan	2	Taiyuan	1
Shenzhen	2	Yinchuan	1

Source: ResearchInChina

This report introduces the pilot construction projects, enterprises involved and related industry policies of electric vehicle charging station in China, meanwhile, it analyses the capacity of Chinese market in the future and related beneficial enterprises.

According to the State-owned Enterprise Electric Vehicle Industry Alliance established in 2010, the related enterprises of electric vehicle recharging station industry include State Grid, China Southern Power Grid, PetroChina, Sinopec, POTEVIO, and China Poly Group. Among these 6 enterprises, State Grid and China Southern Power Grid are the two enterprises with faster progress in charging station construction. In accordance with the construction planning of State Grid, till 2020, its total investment in electric vehicle charging station and charging pile will reach RMB 32.3 billion and RMB 12.5 billion respectively.

### Construction Scale of Electric Vehicle Charging Station and Charging Pile of State

	Quantity	Investment (RMB mln)
Charging Station	10075	32300
Charging Pile	506209	12660

Source: ResearchInChina

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