

China Electric Vehicle Charging Market Report, 2009-2010

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Abstracts

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With the development of low-carbon economy and the increasing demand for energy saving, the policies about the development of new energy vehicles will be intensively issued recently in China, which will boost the electric vehicle charging network construction in China soon. In 2009, State Grid Corporation of China, China Southern Power Grid, Sinopec, CNOOC and other Chinese energy giants announced their plans to construct electric vehicle charging stations successively. State Grid Corporation of China plans to build 10,000 charging stations and more than 500,000 AC charge piles by 2020, and RMB32.3 billion will be invested for the key equipment of charging station.

The report mainly starts from China's electric vehicle charging station construction planning to analyze the construction investment and market scale of electric vehicle charging stations in China in the future as well as the enterprises that benefit from electrical equipment field.

In terms of regional planning, Sichuan, Hubei, Jiangsu, Hebei, Henan, Guangdong and other provinces are building or plan to build electric vehicle charging stations. In addition, 16 pilot cities that are promoting new energy vehicles and other 28 potential cities have bright market prospect.

Now, the enterprises that benefit from the rapid growth of the current China's electric vehicle charging network construction investment include the enterprises in the fields of charger, charge pile, power monitoring system, active filter and power distribution



system.



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