China's New Energy Vehicle Market Report (Semiannual) - Outline (1)



Executive Summary

New Energy Vehicle Market Overview

Main Policies and Regulations &Infrastructure &Policy Influence

- Market overview
- 2. Policy summary
- NEV technology/ battery summary
- 4. OEM competitive situation
- Consumer attitudes
- 6. Conclusion and forecast

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- China's NEV 1st phase demonstration project 2009-2012
- · 2014 international rank of NEV sales
- Domestic EV/PHEV sales volume 2009-2014 (commercial vehicle included)
- Domestic NEV sales share—by PHEV/EV
- Domestic NEV sales share- by Commercial vehicle/passenger vehicle
- Domestic NEV passenger vehicle production 2009-2014
- NEV passenger vehicle sales share by segmentation 2013-2014
- PHEV and EV passenger vehicle sales share- by segmentation
- Normal development framework of NEV
- Specific elements and steps of China's NEV development
- China's oil security- important drive of NFV
- Leapfrog "strategy"- drive of EV's development in China
- Haze and pollution- enhancement of consumers' expectation on NEV
- · Gasoline retail price

- Overall policy summary/analysis
- Several Opinions of the State Council on Accelerating the Promotion of the NEVs 2020
- China's NEV policies major content
- NEV production planning target
- · China's passenger vehicle fuel limit
- Comparison of new NEV subsidy policy and old subsidy policy by central government
- Reduction and exemption of NEV purchase tax/vehicle and vessel tax
- Government year-on-year subsidy decrease 2020
- Future EV enterprise admittance administrationnewly released policy
- NEV tax policy- exemption of vehicle and vessel tax& exemption of purchase tax
- NEV policy- standards of models exempted from purchase tax
- Pilot cities of 1st phase demonstration project
- Distribution of 88 pilot cities of 2nd phase demonstration project
- NEV local subsidy policy and amount of subsidies
- · Pilot cities' local policies- extra subsidies
- NEV- free from car plate control policy
- Pilot cities of NEV promotion- implementation status of local policies
- Degree of subsidization in pilot cities- total subsidy amount
- 2014 national and local subsidy plans and progress in NEV pilot cities

- · Charging infrastructure- national planning target
- NEV incentive policy on charging infrastructure construction
- Local charging infrastructure plan and construction 2013-2015
- Codes and standards for charging infrastructure and the interface between vehicles and charging infrastructure
- Charging infrastructure construction- problems and obstacles
- · NEV policies in other countries
- NEV policies in other countries- direct subsidies
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- · China's ratio of NEV subsidy amount to MSRP
- Ratio of NEV subsidy amount to MSRP-comparison of China, America and Japan
- Changes of Shanghai NEV subsidy policy in early 2015
- Features of Beijing NEV subsidy policy
- Ministry of Transport of the PRC 2015-2020 NEV promotion policy
- Comprehensive analysis and conclusion of China's NEV policy influence
- NEV policy the remaining problem

China's New Energy Vehicle Market Report (Semiannual) - Outline (2)



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China's EV Technology& Battery, Electric Motor and BMS Industry Development

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- EV power system technology roadmap
- Power battery classification
- Lithium-ion power battery classification- by anode material
- World's main EV models' lithiumion power battery
- · Lithium-ion battery security
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- Average battery energy density of China's NEV models exempted from purchase tax
- Current and target battery energy density in China and America
- Roadmap change of China's main lithium-ion power battery enterprises
- Lithium-ion power battery energy density trend 2020
- China's and America's plan of autos' power battery cost
- Cost structure of lithium-ion battery
- · Power battery price trend 2020
- Energy density potential of different types of lithium-ion power battery
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- China's lithium-ion power battery capacity and capacity potential
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- Comparison of electric motor types and trends
- Current market share of different types of electric motors
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- Mapping of China's main BMS manufacturers
- Comparison of China's main BMS companies basic profiles
- BMS manufacturer maturity
- Technology progress summary of electric motors for lithium-ion power battery
- Case study of Toyota technology roadmap

- Major global OEMs' technology roadmap
- 2014 global top NEV models
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- 2014 China's NEV passenger vehicle OEM rank
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- Rationality analysis of China's EV pricing
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- Range of China's main passenger EV models
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- Major bus NEV manufacturers and production
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- 2015 after-sale service policy of main passenger NEV manufacturers
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- The status, potential and impact of China low speed EV

- World consumer interest in NEVs by countries
- China's potential consumers' interest trend in NEV- by areas

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- Chinese consumers' reasons of purchasing EV/PHEV
- Comparison of usage cost of traditional autos and EVs
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- 2014 NEV model sales volume- by consumer type
- 2014 passenger EV and PHEV monthly sales trend- by consumer type
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- Analysis of NEV's market drivers
- Global oil demand trend forecast
- Oil price trend and forecast
- China's 3 demonstration phases and main promotion problems
- Annual NEV sales target according to policy plan
- China's Lithium-ion power battery capacity trend
- Trend forecast of EV and PHEV price fall based on battery energy density increase and cost decrease
- EV and PHEV outlook
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中国新能源车市场报告(半年更新) - 大纲(1)

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管理层摘要

新能源车市场概览

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- 2. 政策总结
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- 4. 主要竞争形势
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- 中国新能源车第一阶段示范进程 2009-2012
- 2014各国新能源汽车销量排名
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- 新能源车发展的一般框架
- 中国NEV发展的具体要素和环节
- 中国原油能源安全是NEV重要推动因素
- 蛙跳"战略"推动EV在中国发展
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