

Contents

Introduction: Understanding the Development of the Market for Electric Vehicles	1
Marcello Contestabile and Thomas Turrentine	
North America	
Electric Cars in California: Policy and Behavior Perspectives	11
Gil Tal, Ken Kurani, Alan Jenn, Debapriya Chakraborty, Scott Hardman and Dahlia Garas	
What Conversations Between PEV Owners and Owners of Non-PEVs in California Tell Us About Sustaining a Transition	27
Ken Kurani	
Gasoline Savings from Electric Vehicles in the US	45
Tamara L. Sheldon and Rubal Dua	
The Present and Future Market for PEVs in Canada: Evidence from a Mixed-Method Research Program	63
Jonn Axsen and Zoe Long	
Europe	
Norway—The World Leader in BEV Adoption	89
Erik Figenbaum	
Plug-in (Hybrid) Electric Vehicle Adoption in the Netherlands: Lessons Learned	121
Rick Wolbertus and Robert van den Hoed	
What Can Driving Patterns Reveal About the Suitability of PEVs in Sweden? Analysis and Policy Implications	145
Frances Sprei	

Beyond Consumer Innovators: Adoption of Plug-in Vehicles by Mainstream Consumers in the U.K.	163
Stephen Skippon and George Beard	
Electric Vehicle Adoption in Germany: Current Knowledge and Future Research	189
Patrick Plötz and Elisabeth Dütschke	
China	
China's Booming Plug-in Electric Vehicle Market—How Will It Continue?	215
Shiqi Ou, Zhenhong Lin, Xin He, Steven Przesmitzki, Zhixin Wu, Jihu Zheng, Renzhi Lv and Liang Qi	
Plug-in Electric Vehicle Market Research on Consumer in Six Cities in China	257
Yan Xing, Gil Tal and Yunshi Wang	
Conclusions	
Lessons Learned and Future Prospects	289
Marcello Contestabile	