

## ***Support for the Electro-Mobility Declaration and Call to Action***

*December 2015*

International Energy Agency

**Geographical coverage:** Global.

**Summary:** The IEA is an autonomous organisation which works to ensure reliable, affordable and clean energy for its 29 member countries and beyond. The four main areas of IEA focus are: (i) Energy security: promoting diversity, efficiency and flexibility within all energy sectors; (ii) Economic development: ensuring the stable supply of energy and promoting free markets to foster economic growth and eliminate energy poverty; (iii) Environmental awareness: enhancing international knowledge of options for tackling climate change; and (iv) Engagement worldwide: working closely with non-member countries, especially major producers and consumers, to find solutions to shared energy and environmental concerns. The IEA will contribute to the goal of the Paris Declaration on Electro-Mobility and Climate Change & Call to Action through its participation (as Secretariat) in the Electric Vehicle Initiative (EVI), a multi-government policy forum dedicated to accelerating the introduction and adoption of electric vehicles worldwide, as well as through its support of its Technology Collaboration Programmes (TCPs) on Hybrid and Electric Vehicles (IA-HEV), Hydrogen (HIA) and on Advanced Fuel Cells (AFCIA). EVI is one of several initiatives launched in 2010 under the Clean Energy Ministerial (CEM), a high-level dialogue among energy ministers from the world's major economies. EVI is seeking to facilitate the global deployment of 20 million electric vehicles, including plug-in hybrid electric vehicles and fuel cell vehicles, by 2020. TCPs are international membership groups collaborating under the International Energy Agency (IEA) framework Implementing Agreements as part of the IEA Energy Technology Network. The IEA will also contribute through its active participation in the Global Fuel Economy Initiative, the analytical capacity developed thanks to the IEA Mobility Modelling partnership, and the inputs derived from the international collaborative energy research, development and demonstration projects of its Energy Technology Network.

**Time-frame:** Activities developed on an ongoing basis.

**Reporting:** Not applicable.

**Lead or sponsoring Entity(s):** Progress towards the EVI goal will be monitored by regular updates of the Global EV Outlook publication, a collective undertaking of EVI member governments gathering primary data and information on the deployment of electric vehicles, electric vehicle supply equipment, the progress in cost reduction and energy density of batteries and the level of investment on research, development and demonstration. Technological progress will also be benchmarked, in the IEA publication Tracking Clean Energy Progress, against the milestones characterizing the IEA 2DS scenario, illustrating the needs of on sustainable and secure global energy systems and consistent with an average increase of the global temperature of 2°C.

**Partners:** Not applicable.

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**Other:** <http://www.iea.org/topics/transport/subtopics/electricvehiclesinitiative>