





<u>BEE organises International Workshop on "Policy framework to deploy Electric</u> <u>Vehicle Charging Infrastructures"</u>

New Delhi, November 19, 2019: The Bureau of Energy Efficiency (BEE) in association with the International Energy Agency (IEA) organized a one-day international workshop on "Policy Framework to deploy Electric Vehicles Charging Infrastructure" at India Habitat Centre, here today. This event was part of E.V.I/ workstream under the clean Energy Ministerial (CEM) framework.

Shri R.K. Singh, Minister of State (I/C), Ministry of Power and the Ministry of New and Renewable Energy; Shri S.N. Sahai, Secretary, Ministry of Power; Shri Vivek Kumar Dewangan, Joint Secretary, Ministry of Power; Shri Abhay Bakre, Director General, BEE; Mr. Christian Zinglersen, Head of the Clean Energy Ministerial (CEM) Secretariat, along with other officials attended the workshop.

The workshop was organised with the aim of providing a global knowledge-sharing on best international practices, policies, regulatory framework etc. for the stakeholders of Electric Vehicle Supply Equipment (EVSE), service provider, state nodal agencies and policymakers and to lay the foundation of future actions towards accelerated deployment of EV charging ecosystem in the country.

The day-long workshop witnessed interactive sessions on themes such as EVSE systems, need for deployment of EV charging infrastructure to accelerate EV adoption, enabling policy frameworks, exploring business models, city-led development for EV charging infrastructure, etc. Drawing from global and domestic experiences, sessions provided an overview of the policy options available to Government at different levels (national, state and local) such as incentives, amendments to urban planning requirements or removal of barriers to enhance the pace of deployment of EV charging infrastructure across the country. Innovative business proposition across the EV charging value chain were discussed to identify existing as well as emerging business models and the required enabling policy frameworks for its implementation.

Shri R.K. Singh, Minister of State (I/C), Ministry of Power and the Ministry of New and Renewable Energy,said: India is at the cusp of transforming the way it commutes. Presently our transport sector is almost entirely depends upon fossil fuel making our economy susceptible to fluctuations in the global crude prices. The existing fleet in the country is also a major contributor of green house gases In transport secto. Transition towards electric mobility is the way forward to ensure energy security by reducing dependency on crude oil and also to lower emission intensity of our economy.

With the view of promoting electric mobility as a viable substitute to conventional modes of commuting, Ministry of Power has taken path breaking decisions over the past two years like obviating the need of a License for setting up of charging stations (enabling any entity to set up a charging station without need of a license) and issuing Guidelines & Standards for deployment of Public Charging Infrastructure in the country. Ministry has encouraged industry partners and always consulted while formulating such policy decisions. We welcome feedback and ideas from all stakeholders to strengthen our efforts towards promotion of Electric Mobility in the country. I am of the view that adopting the latest technologies and best practices being followed globally would be key approach in boosting India's efforts towards deployment of a sustainable Electric Vehicle Charging infrastructure.

According to IEA globally the number of charging points have grown by around 44% between 2017 and 2018 reaching an estimated 5.2 million points in the year 2019. A coordinated approach to bring together technology solutions with appropriate enabling policies and framework is important. Drawing from global







and domestic experiences, this event would aim to identify such opportunity areas for India to help fast track deployment of public EV charging infrastructure commensurate with EV growth and the fast-changing power systems in the country.

About BEE

BEE is a statutory body under the Ministry of Power, Government of India. It assists Government in developing policies and strategies with the primary objective of reducing the energy intensity of the Indian economy. BEE coordinates with designated consumers, designated agencies, and other organization to identify and utilize the existing resources and infrastructure, in performing the functions assigned to it under the energy conservation act.

For more information please contact

Ajay Tripathi, Media Manager Bureau of Energy Efficiency Ph. 011-26766700

E-mail: atripathi@beenet.in