



License for operating Electric Vehicle Charging Station

A business operator intending to engage in electric vehicle (EV) charging station in Thailand shall apply for and obtain a license for energy industry operation from the Energy Regulatory Commission in accordance with Energy Industry Act B.E.2550 (A.D.2007).

The types of operating EV charging station are divided into 2 categories as follows:

- (1) If an EV charging station has an electricity distribution capacity that includes the installation of an electrical transformer or converter totaling 1,000 Kilo Volt Amperes (kVA) or more, the business operator is required to submit an application for an electricity distribution license and relevant documents to the Energy Regulatory Commission
- (2) If an EV charging station has an electricity distribution capacity that

includes the installation of an electrical transformer or converter totaling less than 1,000 kVA Volt Amperes (kVA) or is used for internal business purposes, the business operator is exempted from applying for a license to operate electricity distribution to the Energy Regulatory Commission in accordance with the Royal Decree prescribing the types and sizes of energy businesses exempted from obtaining an energy industry license B.E. 2552 (A.D.2009).

Nevertheless, the business operator is also required to notify the Energy Regulatory Commission of any energy business exempted from applying for an energy industry license in accordance with Notification of Energy Regulatory Commission prescribing the energy businesses exempted from obtaining an energy industry license B.E.2551 (A.D. 2008).