

S3-4 Study and Practice of EV Charging Facilities

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Abstract

The development of charging technologies and charging facilities has a close relationship with the progress of EV industry. During these years, China has promoted strongly to the development of charging technology research and the construction of charging facilities. The confidence and related pilot projects, policy subsidy of Chinese government for EV charging facilities construction are described firstly in this presentation. In addition, the types and characteristics of the charging facilities are introduced and analyzed, and the system components and related specifications of these different charging facilities are also presented in this presentation. After that, the presentation explains the applications of these types of charging facilities. Last but not least, the plan of the EV charging facilities construction in future is pointed out.