



BUHLE POWER

# Regulations for installing green base stations in Riyadh





## Overview

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Are EV charging stations regulated in Saudi Arabia?

The regulating team will monitor and follow up on the activity to ensure that investors comply with the infrastructure requirements for EV charging stations, SPA reported. The imports of EV charging equipment were permitted in 2020, said Saad Alkasabi, governor of Saudi Standards, Metrology and Quality Organization.

How many EV charging points will Saudi Arabia need?

With Saudi Arabia targeting 30% EV penetration in Riyadh by 2030, the demand for charging stations is expected to surge. Current projections indicate that the Kingdom will require between 30,000 to 34,000 charging points to meet anticipated EV growth.

How EV charging stations are regulated in the Kingdom?

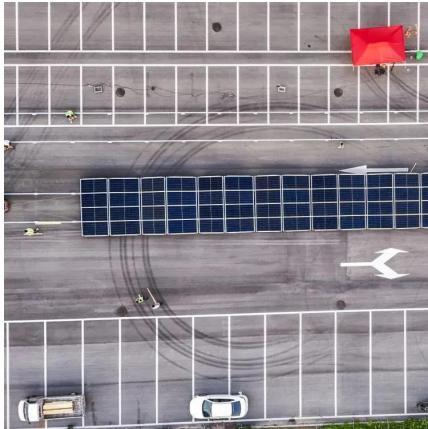
The infrastructure team for EV charging stations, led by the Ministry of Energy, announced that it has completed all the legislative, organizational and technical aspects to regulate the EV charging market in the Kingdom, by outlining the necessary regulations for the installation of charging stations and their equipment.

How does Saudi Arabia support EV production?

In addition to expanding the charging network, Saudi Arabia is supporting domestic EV production by collaborating with major manufacturers. One such partnership is with Lucid Motors, which established the first-ever car manufacturing facility in Saudi Arabia in 2023.



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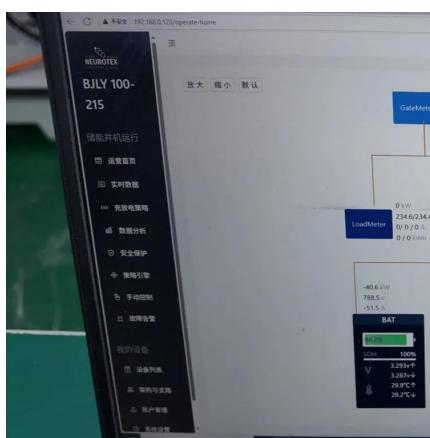


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Aug 21, 2022 · The infrastructure team for EV charging stations, led by the Ministry of Energy, announced completing all legislative, regulatory and ...

### **23187474.2**

Apr 16, 2023 · Owners or operators of Electric Vehicle Charging Stations or Equipment shall comply with all applicable environmental regulations when engaging in the Electric Vehicle

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May 22, 2024 · The floor of each electric vehicle charging station must be marked in green and the sign indicating it according to Figure (1-3) without using vertical plates or signs. Figure (1 ...



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