

AGENDA

PANEL DISCUSSION: CURRENT STATUS, BARRIERS & DRIVERS OF SMART CHARGING IN TÜRKİYE

WORKING GROUP RENEWABLE ENERGY, ENERGY INFRASTRUCTURE & SECTOR COUPLING

DATE: 17 DECEMBER 2025

TIME: 11:00-13:00 TRT; 09:00-11:00 CET

LOCATION: ONLINE VIA ZOOM

LANGUAGE: TURKISH & GERMAN (SIMULTANEOUS TRANSLATION)



As part of the Turkish-German Energy Partnership, the upcoming panel discussion will further the dialogue on smart charging and charging infrastructure as essential components for accelerating the adoption of electric mobility. By integrating these technologies into a more decentralised and flexible energy system, electricity consumption can be better aligned with renewable energy generation, supported by the active and financially beneficial participation of customers.

Following on from the online kick-off event in January and the recently published policy paper “Drivers and Barriers: The Deployment of Charging Infrastructure for EVs in Turkey”, the discussion will deepen the topics of regulatory, economic and technical approaches to overcome key obstacles and successfully implement smart charging solutions in Türkiye and Germany. The focus will be on practical ideas from experts in business, NGOs and politics. The aim is to identify feasible options and pave the way for further bilateral cooperation in the context of sustainable mobility.

11:00 // 9:00 **Introduction and welcoming words**

Hannes Salomon, Team Leader Alternative Drive Systems & Fuels,
German Energy Agency (dena)

Mustafa Çalışkan, Head of Department, Renewable Energy & New Technologies,
Republic of Türkiye Ministry of Energy and Natural Resources (MENR)

Adrian Loets, Deputy Head of Division, Bilateral Energy and Climate Cooperation,
Federal Ministry of Economic Affairs and Energy (BMWE)

11:05 // 9:05 **Presentation of the key points from the policy paper: “Drivers and Barriers: The Deployment of Charging Infrastructure for EVs in Türkiye”**

Christian Kürschner, Senior Expert Alternative Drive Systems & Fuels, dena

11:15 // 9:15 **Open discussion / Q&A**

- 11:20 // 9:20 Presentation of exemplary simulation results from Germany on depot charging: Experiences from fleet trials including the necessary conditions and potential benefits**
Sönke Stührmann, Head of Department for Energy Systems Analysis, Fraunhofer IFAM
- 11:30 // 9:30 Open discussion / Q&A**
- 11:45 // 9:45 Keynote speech on the integration dynamic charging prices and upcoming opportunities in the charging infrastructure**
Vedat Akdağ, Head of EV Charging Service Group, Energy Market Regulatory Authority of the Republic of Türkiye
- 11:55 // 9:55 Open discussion / Q&A**
- 12:00 // 10:00 Break**
- 12:05 // 10:05 Expert panel discussion**
Moderation:
Hannes Salomon, Team Leader Alternative Drive Systems & Fuels, dena
- Speakers:
Vedat Akdağ, Head of EV Charging Service Group, Energy Market Regulatory Authority of the Republic of Türkiye
- Hasan Aksoy**, Head of Research, SHURA Energy Transition Center
- Anica Mertins**, Manager for Charging Infrastructure Technology & Energy Systems, National Control Centre for Charging Infrastructure
- Christian Kürschner**, Senior Expert Alternative Drive Systems & Fuels, German Energy Agency (dena)
- N.N.**, Federal Ministry of Economic Affairs and Energy (BMWE)
- And further stakeholders TBC
- 12:45 // 10:45 Open discussion / Q&A**
- 12:55 // 10:55 Wrap-up and Closing Words**
Hannes Salomon, Team Leader Alternative Drive Systems & Fuels, dena

Energy partners:



Implementing organisations:

