

ENER/293 - Meeting with EnBW and Netze BW

Meeting date and place

Meeting held on 14/06/2022 11:00

Participating organisation(s) representative(s)

Ms Viola ROCHER EnBW Energie Baden-Württemberg AG Participant

Main issues discussed

- Baden Württemberg is a very industrialised region, with many heavy industries and a GDP almost equal to Poland and higher than Belgium and Sweden;
- Their industrial customers mostly depend on natural gas for their operations and use high-temperature processes;
- Electrification is not feasible for these sectors. Plus, they have constraints in terms of local RES deployment (low potential, many restrictions and lack of sufficient public support) and difficulties to transmit electricity from the north shore to the south (limited cable capacity and environmentalists opposition against network development);
- Because of the above, they plan to use hydrogen also for domestic space heating and have a sandbox pilot project in Öhringen;
- They claim that the network does not need major adaptation, as well as domestic equipment (although this is contradicted by their slide at page 26, where they indicate that condensing boilers can tolerate max 20% hydrogen);

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Directorate or unit

ENER.C.1

Internal participants

| | | | |
|---------------|----------|-------------------------|-------------|
| Mr [REDACTED] | ENER C/1 | [REDACTED]@ec.europa.eu | Participant |
| Mr [REDACTED] | ENER C/2 | [REDACTED]@ec.europa.eu | Participant |

Author(s) of minutes

Mr [REDACTED]

Validator and validation date

Mr [REDACTED]