National and regional stakeholder engagement structures for Network Codes and Guidelines implementation

**Country: Germany**

1. **General information for stakeholder engagement, public workshops, public consultations**

<https://www.vde.com/fnn/>

Homepage of VDE|FNN , which is the responsible association for standardization of network related issues such as network technologies and network requirements for connection. The general process of developing a VDE|FNN standard including interaction and involvement with and of stakeholders is defined in a dedicated VDE|FNN standard (VDE AR-N 100). Stakeholder involvement is mandatory for developing a VDE|FNN standard. Therefore the relevant working groups are set up (by steering committees) with different stakeholders. Before a final adaption the draft standard needs to be published and consulted. This consultation is announced and is open to the public to contribute and submit statements, which have to be evaluated by the working group for possible consideration. The evaluation includes a justification and a reasonable response to the objecting party, which then can appeal to the outcome. When all objections have been evaluated and justified the draft is adopted by the VDE|FNN steering committee and subsequently published as a final standard. In summary, there are two options of stakeholder involvement: immediate participation in a working group or steering committee and/or engagement in the public consultation. ( The process is described here (https://www.vde.com/de/fnn/themen/regelsetzung/erarbeitung-vde-anwendungsregeln-fnn-vde-ar-n-100)

<https://www.vde.com/de/fnn/aktuelles>

News feed of VDE|FNN: The announcement of establishing a working group, call for experts and the publication of standards are published here. (They are also announced in the regular membership newsfeed)

<https://www.vde.com/de/presse/pressemitteilungen>

The public consultation of a standard is also announced at the VDE homepage.

On an a need-oriented base, VDE|FNN organizes additional public workshops prior to the actual consultation in order to identify and mitigate sensitive stakeholder issues before the actual drafting starts.

Workshops will also be announced here: <https://www.vde.com/de/fnn/aktuelles>

1. **Permanent stakeholder engagement structures**

Name : Lenkungskreise („Steering committees“) (Hs/HöS, NS/MS, ZMW)

Link to website: none

Contact details: jan.suckow@vde.com; fnn@vde.com

Other information (e.g.: governance, composition) : These are the steering committees in VDE|FNN which decide on establishing working groups and the publication of draft standards for consultation. These steering committees also adopt the final standards. The steering committees are composed of all stakeholders such as network and system operators, manufactures and producers, facility operators as well as research inistutes and NRA representatives.

1. **Ad hoc stakeholders groups**

For the national implementation of the Connection Network Codes a number of working groups has already been established:

Name : Projektgruppe (“working group”) TAR HöS (connection of demand and generating facilities to the EHV transmission network)

Link to website: none

Contact details: Lisa.hankel@vde.com ; jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)

Name: Projektgruppe (“working group”) PG HGÜ-Anschlusssysteme (HVDC connection)

Link to website: none

Contact details: jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)

Name: Projektgruppe (“working group”) TAR HS (connection of demand and generating facilities to the HV distribution network)

Link to website: none

Contact details: Lisa.hankel@vde.com ; jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)

Name: Projektgruppe (“working group”) TAR MS (connection of demand and generating facilities to the MV distribution network)

Link to website: none

Contact details: henry.lang@vde.com; jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)

Name: Projektgruppe (“working group”) EZA NS (connection of generating facilities to the LV distribution network)

Link to website: none

Contact details: henry.lang@vde.com; jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)

Name: Projektgruppe (“working group”) Schnittstellen ÜNB/VNB (TSO/DSO Interconnection)

Link to website: none

Contact details: jan.suckow@vde.com

Other information (e.g.: governance, composition) : Terms of reference (not publicly available)