



# **Energy Communities' Impact on Grids**

August 27, 2024, 14:00- 16:45

CIGRE Paris session, Palais des Congrès, room 242AB

During this event, the paper titled **Energy Communities' Impact on Grids**, authored by **ETIP SNET**'s **Working Group 1** in collaboration with **ISGAN**, will be discussed. Participants will gain valuable insights from experts on the technical and economic impacts of the integration of Energy Communities in the grid, exploring opportunities and challenges from the perspectives of Distribution System Operators (DSOs) and Transmission System Operators (TSOs).

# 14:00 Welcome of participants

## 14:05 Opening remarks and introduction

- Albana Ilo, ETIP SNET and TU Wien
- Antonio Iliceto, ETIP SNET and ENTSO-E
- Luciano Martini, ISGAN and RSE Spa
- Joni Rossi, ISGAN and RISE

## 14:25 Technical impact of energy communities on the grid

- Albana Ilo, ETIP SNET and TU Wien
- Antonio Iliceto, ETIP SNET and ENTSO-E
- Santiago Gallego, ETIP SNET and i-DE (Iberdrola)

**Q&A** with the public

### 15:00 Break

# 15:10 Economical processing in the power industry to promote energy communities

- Nuno de Souza e Silva, ETIP SNET and R&D Nester
- Janka Vanschoenwinkel, ISGAN and VITO
- Luciano Martini, ISGAN and RSE Spa
- Nikos Hatziargyriou, ISGAN and NTUA
- Irina Oleinikova, ISGAN and NTNU
- **Q&A** with the public

### 15:50 Experiences from Energy Communities projects and Q&A

- Ilaria Losa, ETIP SNET, RSE and Platone Project
- Helmut Bruckner, ISGAN, Sonnenplatz Großschönau and Interact project **Q&A** with the public

### 16:10 Conclusive remarks and recommendations with Albana Ilo

### 16:15 Roundtable discussion

- Albana Ilo, ETIP SNET and TU Wien
- Santiago Gallego, ETIP SNET and i-DE (Iberdrola)
- Luciano Martini, ISGAN and RSE Spa
- Achille Honnoset, DG ENER, European Commission
- Nikos Hatziargyriou, ISGAN and NTUA

# 16:45 End of the meeting



