



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



