



Fellesmøte for Den norske komite for CIGRE

Onsdag 09.04.2025 - kl 09.30 – 15.00

Rapport fra SC 06

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Rapport om status for SC 06



- Three Papers from Norway in SC 06 Paris session 2024
- Three Papers from Norway in SC C6 sessions of CIGRE Trondheim Symposium 2025
- Active participation by SC member from Norway in paper review and discussions in Paris session 2024
- Active participation by SC member as reviewer, and session chair in CIGRE Trondheim Symposium 2025
- Low participation and initiatives in Work groups
- Low participation in SC C6 from NGN

Videre planer



- Send out a call for participation in Working Groups.
- Submit a short CV of prospective members to Convenors of Working Groups.
- In consultation with the CIGRE committee in Norway, elect experts and NGN members to represent the region in workgroups.
- Promote CIGRE NGN members from UiS, UiB and UiA.
- Initiate workgroups on topics specifically important to Norway with the aim of convening it by experts in Norway.

Arbeidets nytteverdi for CIGRE

- Review of scientific papers for the different CIGRE events.

Hva er spesielt viktig for Norge?

- C6.47 DSO-customer interfaces for efficient system operation, 2023, Daniel Eghbal
 - Started on Aug 2023.
 - DSO members are required.
 - Contact: Daniel Eghbal <daniel.eghbal@energyq.com.au>
- C6.39 Distribution Customer Empowerment 2018, Michael Ross
 - Needs contribution
- C6.45 The Impact of DER on the Resilience of Distribution Networks, 2022, Nasser Usman

Relevante arbeidsgrupper

WG	Title	Start Year	Status	Additional Comments	Convenor
C6.35	Distributed energy resources aggregation platforms for the provision of flexibility services	2018	70%	Work Ongoing	Alexandre Oudalov
C6.39	Distribution Customer Empowerment	2018	<10%	Call for additional participants, if interested please contact: harry.evans@northernpowergrid.com	Umar Hashmi
C6.40	Electric Vehicles as Distributed Energy Resource (DER) systems	2019	98%	Document ready to be published.	Joao Lopes
C6.42	Electric Transportation Energy Supply Systems	2020	<10%	Call for additional participants, if interested please contact: harry.evans@northernpowergrid.com	Maurizio Albano
C6.44	Nodal Value of Distributed Renewable Energy Generation	2020	50-80%	Work ongoing	Kilian Reiche
C6.45	The Impact of DER on the Resilience of Distribution Networks	2022	30%	Call for additional participants, if interested please contact: harry.evans@northernpowergrid.com	Nasser Usman
C6.46	Energy Efficiency in Distribution systems	2023	<10%	Work ongoing	Aradhna Pandarum
C6.47	DSO-customer interfaces for efficient system operation	2023	40%	WG recently initiated and work progressing	Daniel Eghbal
JWG C1/C6.42	Planning tools and methods for systems facing high levels of distributed energy resources	2020		Work ongoing	C6 liaison Alexandre Aoki
JWG C5.31	Wholesale and Retail Cost Impact of Flexible Demand Response	2019	-	Work ongoing	C6 liaison Alex Baitch
JWG C5/C6.29	New Electricity Markets, Local Energy Communities	2018	-	Work ongoing	C6 liaison to be assigned
JWG C6/C2.34	Flexibility provision from distributed energy resources	2018	-		Pierluigi Mancarella

Andre forhold

It can encourage more participation from Norway if publications in the Paris session can be qualified to Level 1

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