

Personal Statement

I am honoured to nominate myself for the role of Chair of CIGRE UK NGN in 2026. Having served as Vice-Chair of CIGRE UK NGN and Chair of the CIGRE UK University Hub – Birmingham Region, and having recently transitioned from academia to industry, I bring a well-rounded perspective, proven leadership, and a deep commitment to strengthening the NGN's role within the CIGRE community and its impact on the wider community.

As Vice-Chair, I have co-led the NGN committee in delivering a wide range of inclusive and technically focused initiatives, including the NESO control room visit, the Birmingham Decarbonisation Summer School, the development of University Hubs, international knowledge-sharing activities with CIGRE NGN China, YM Showcase and NGN promotional video. I have supported major CIGRE UK events such as the B4 Technical Liaison Meeting, demonstrating my ability to coordinate across teams and deliver high-impact activities. I also proactively attend WiE workshops, aiming to support and promote women's role in CIGRE UK.

My technical engagement within CIGRE is further reflected through my contribution to Working Group B4.95, where I co-lead Chapter 4 on the control of semiconductor devices and collaborate internationally on the development of HVDC/FACTS technologies. As NGN Supporter for CIGRE UK B4 SC, I have actively contributed to knowledge dissemination through presentations and event support.

As Chair of the CIGRE UK University Hub – Birmingham Region, I established the first Hub in the UK, creating a successful model for local engagement through seminars, workshops, and networking events. My earlier roles as NGN Secretary & Treasurer strengthened my organisational, financial planning, and documentation skills, providing a solid foundation for the Chair role.

I believe these combined experiences equip me to lead the NGN with vision, inclusivity, and operational excellence. I am committed to expanding our reach, strengthening collaborations, and empowering the next generation of power system professionals.

Nan Chen

18/11/2025