

European Stakeholder Committee for Grid Connections

EURELECTRIC's proposals and expectations

Ljubljana, 18 March 2016

EURELECTRIC in brief



EURELECTRIC represents the common interests of the electricity industry at pan-European level. Our work covers all major issues affecting our sector, from electricity generation and markets to distribution networks and customer issues. Our current members represent the electricity industry in over 30 European countries. We also have affiliates and associates on several other continents.

Our well-defined structure of expertise ensures that input to our policy positions, statements and in depth reports comes from several hundred active experts working for **power generators, supply companies or distribution network operators (DSOs)**.

*We stand for **carbon-neutral electricity by 2050, competitive electricity for our customers, and continent-wide electricity through a coherent European approach.***

EURELECTRIC's representatives (power generators)

Eric Dekinderen (Belgium)



Working Group
Thermal and Nuclear

+ Network of experts
on Grid Connection
ESC

Supported by
EURELECTRIC's
working structure

Garth Graham (UK)



Working Group Market
Integration and
Network Codes

+ Network of experts
on Grid Connection
ESC

Eric is also a member of:

- Committee for national implementation of RfG NC in Belgium and France
- Working Group Network Codes / Grid Integration of power plants at VGB

Garth is also

- an elected member of the GB synchronous area (T) connection code committee
- chair of the GB trade association's (EnergyUK) Electricity Codes Committee

Network codes form an essential part of our daily work: implementation of the grid connection codes only takes 25 % of Eric's time, 20 % of Garth's time and 30% of one advisor's time at Eurelectric's Secretariat (only generators' perspective)

EURELECTRIC's expectations on the work of the Grid Connection ESC

- A platform where stakeholders interests will be integrated into the work of the Commission, ACER and ENTSOe on the implementation of the codes / guideline in a constructive manner
- A channel where discussions take place early, so that their results can be truly integrated
- An opportunity to influence together the methodologies, terms & conditions, procedures etc., that will be specified according to the codes
- An opportunity to identify problems and propose improvements to the codes

Key topics to be addressed by the Committee (specific areas/ issues covered in the codes)

- Harmonisation at EU level (including national implementation)
- Classification of PGMs (Synchronous Machines and PPMs)
- Definition of substantial modification for PGMs type C and D
- Certification of PGMs
- Respect for international and European standards (IEC – EN)
- Non-binding guidance for national implementation
- Coherence with other codes