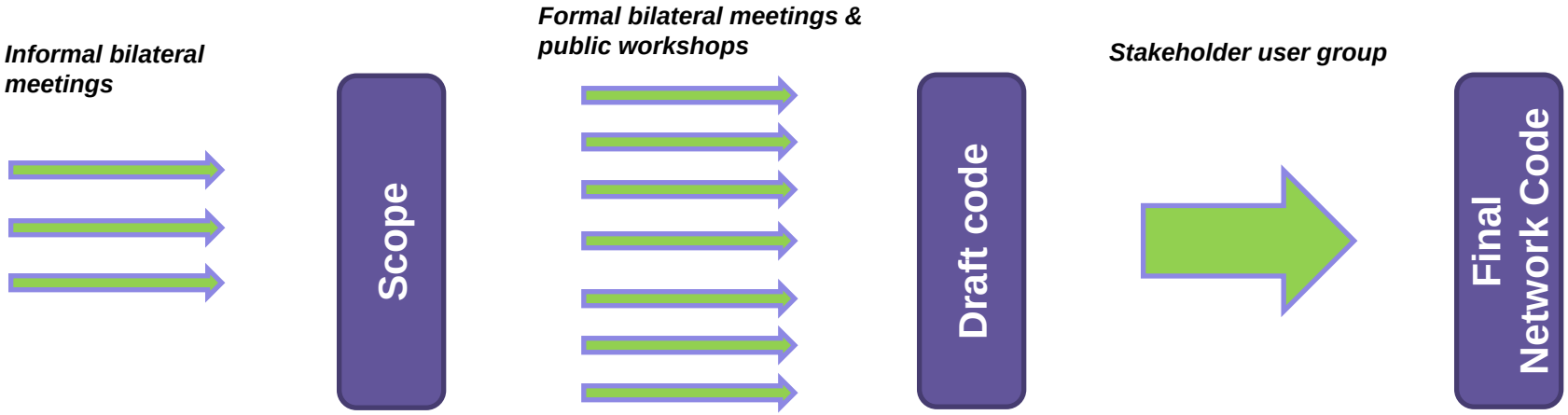
User Group meeting

Network Code for
'Requirements for Grid Connection applicable to all Generators'

22 March 2012

Brussels

Reliable Sustainable Connected



User group objective

- coordinated forum through which issues related to NC RfG are communicated and shared

1st meeting objective

- highlight the **main issues** that deserve specific attention in the present draft NC RfG, gather the **viewpoints of all participants** on these topics and to **support the arguments given in the consultation** to aid ENTSO-E's review

Agenda

	Introduction	
10:30	Welcome, objective NC RfG user group and agenda	ENTSO-E
10:40	Introduction of all participants	all
11:10	Status NC RfG consultation	ENTSO-E
11:20	Questions	
	NC RfG implementation	
11 :30 *11 :45*	Implementation NC RfG at national level discussion	COGEN Europe, Geode
12 :00 *12 :15*	NC RfG versus alternatives (CBA methodology) discussion	Eurelectric WG Thermal, EUTurbines

Agenda (II)

	NC RfG scope	
13:15 *13:30*	Definition generator unit & classification discussion	VGB PowerTech, Euromot
13:45 *14:00*	Technology/regional specificities discussion	COGEN Europe, Eurelectric WG Thermal
	NC RfG requirements	
14:15 *14:30*	Clarity in definitions and legal obligations discussion	Eurelectric DSO, Geode
14:45 *15:00*	Operational notification process & compliance testing/monitoring discussion	Eurelectric DSO, EUR
15:15 *15:30*	Fault Ride Through requirements discussion	EWEA, EUTurbines
15:45 *16:00*	Reactive power requirements discussion	Euromot, EWEA
16:15 *16:30*	Frequency and voltage ranges discussion	VGB PowerTech, EUR
	AOB & Conclusions	
16:45	Points not addressed in the agenda, general feedback	all
17:15	Main outcome and next steps	ENTSO-E

List of participants

Association	*Name*	*Affiliation*
CEDEC	Herman Poelman	Alliander
	Marc Malbrancke	Inter-Regies
COGEN Europe	Gary Heaton	BDR Thermea Group (Baxi)
	Arnaud Duvielguerbigny	COGEN Europe
EPIA	Bernard Ernst	SMA
	Manoel Rekinger	EPIA
EUR	Jonas Persson	Vattenfall
	Francois Luciani	EdF Energy
Eurelectric DSO	Riccardo Lama	ENEL
	Pavla Mandatova	Eurelectric DSO
Eurelectric WG Thermal	Jorg Kerlen	RWE
	Giuseppe Lorubio	Eurelectric
EUROMOT	Mats Östman	Wartsila
	José Gómez	GE Jenbacher
EUTurbines	Peter Norris	Alstom
	Luce Guenzi	Solar/Turbomach
EWEA	Paul Wilczek	EWEA
	Frans Van Hulle	EWEA
Geode	Mike Kay	Electricity North West
	Johan Lundqvist	Svensk Energi AB
IFIEC Europe	Jean-Pierre Becret	Solvay
VGB Powertech	Philippe Lebreton	EdF
	Marius Stiller	RWE

List of participants (II)

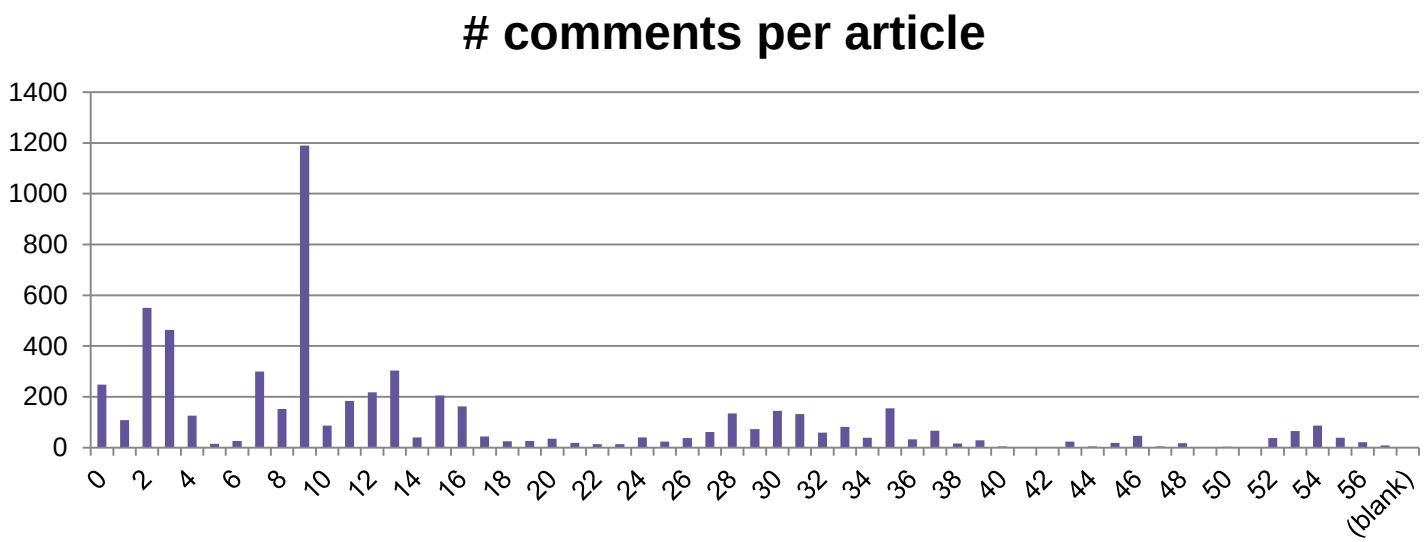
Observing role

- Uros Gabrijel – ACER
- Tadgh O'Briain – EC DG ENER
- Wouter Van Coetsem – CENELEC TC8X

Introduction of all participants

Round table

ENTSO-E status NC RfG consultation

Web-based consultation on draft NC RfG was open from 24 Jan. – 20 Mar. 2012

- Extensive number of over 6000 individual comments received
- Response from over 100 organizations, covering individual companies, joint statements and association based input
- All comments are accessible now
- All comments will be reviewed by ENTSO-E for further improvement of the network code