5. ECCAF Update







Paul Wakeley – National Grid JESG | 17 December 2013

Items covered at first meeting – 21 November

- Background to ECCAF
- Election of Chair
- Development process and status of ENCs
- Implementation in GB (DECC)
- Requirements for Generators
- High-level mapping of ENCs to GB Codes
- Future Meetings
- Long term structures of Codes (Garth)

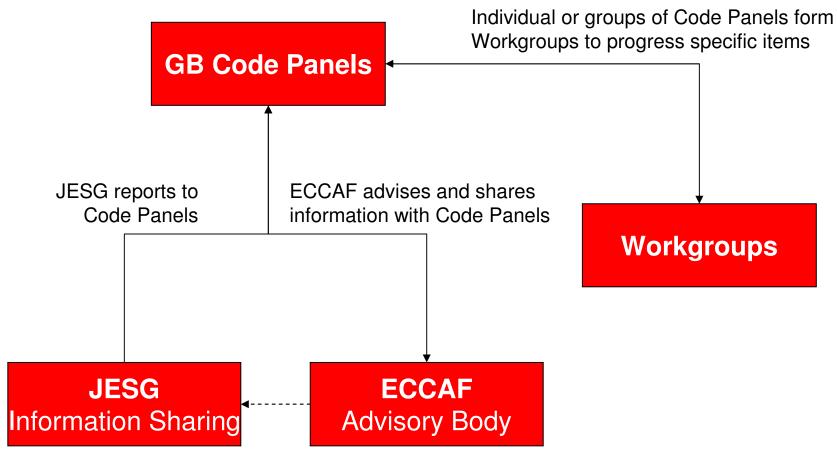
Background to ECCAF

- There are 9 European Network Codes due to become law during 2014 in a phased manner.
- GB will have 18 months 3 years to demonstrate compliance (varies code-by-code)
- Alignment with GB Codes will aid application and compliance
- GB Code panels will retain their role to make changes to individual codes – strong feedback from all parties to use existing processes
- A complex programme with a significant risk, which needs cross GB code coordination

European Code Coordination Application Forum

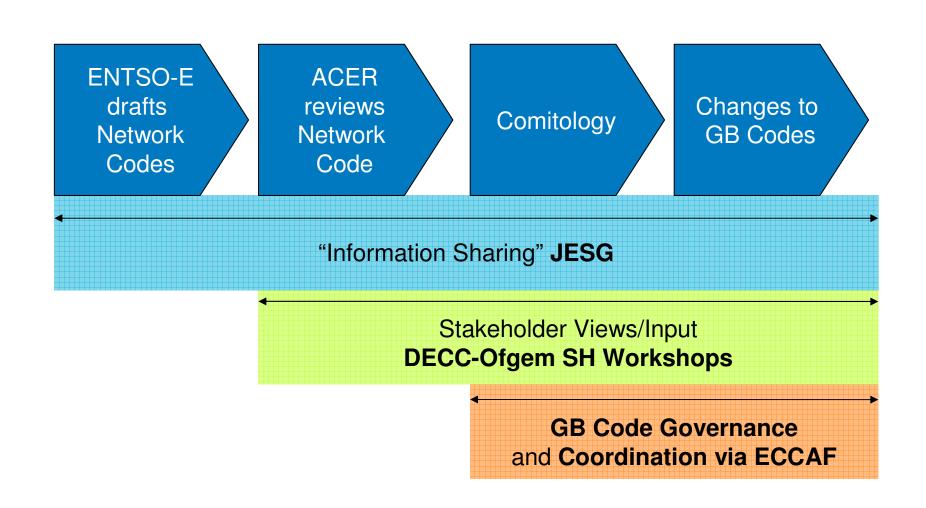
- Advises the Code Panels on matters of coordination of application of European Network Codes to GB Codes
- No firm legal or governance role
- Constituted as a joint standing group of 7 code panels
 - Grid Code, CUSC, BSC, SQSS, STC, D-Code, DCUSA
- Membership:
 - 7 industry members representing Code Panels
 - National Grid, Consumer Futures, DECC, Ofgem
 - Chair appointed by members
 - Technical Secretary / Admin provided by National Grid

GB Code Governance



ECCAF to report for JESG

Where does ECCAF fit



Membership

Barbara Vest EnergyUK BSC Panel

Garth Graham SSE CUSC Modification Panel

Mike Kay
ENWL
D-Code Review Panel

Chris Allanson Northern Powergrid DCUSA Panel

Joseph Dunn
SPT
STC Panel

Vacant
SQSS Panel

Carole Hook / Bec Thornton
National Grid

■ Fiona Navesey DECC

Adid Sheikh
Ofgem

Paul Wakeley
Technical Secretary

Membership

 Other industry parties can attend as observers by notification to the Technical Secretary

Changes to membership

- Peter Waymont, UK Power Networks is now the DCUSA Rep
- The BSC Panel have been invited to nominate another member as Barbara is now the Chair

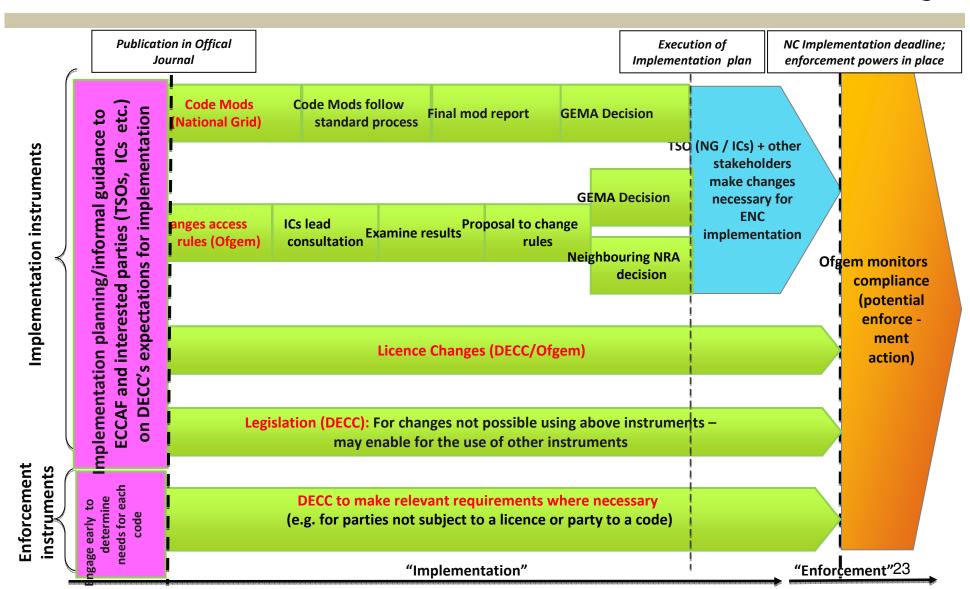
Election of Chair

- DECC and Ofgem had indicated that their wishes the members of ECCAF to elect the chair at their first meeting.
- Barbara Vest of Energy UK was duly elected

Implementation in GB (DECC)

Implementation Instruments





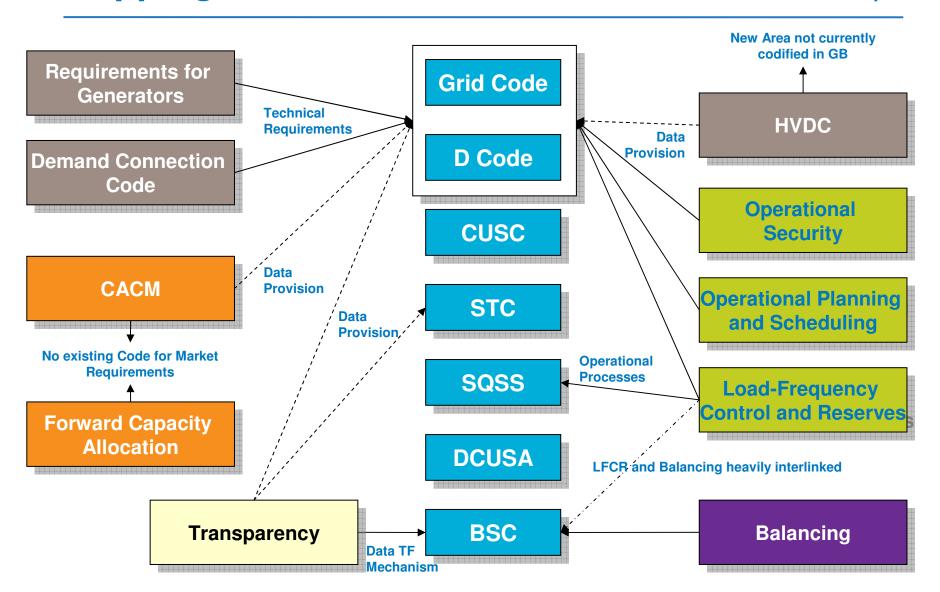
Requirements for Generators

- Rob Wilson, NGET, updated on options for applying the RFG to Grid Code and the D-Code.
- Recall that RFG has 4 bandings from 800W upwards
- GB Grid Code has 'Small, Medium and Large' which vary between NGET, SPT and SHET
- D-Code has different obligations based on voltages.

A future areas of consideration for ECCAF and the joint DCRP/GCRP Workgroup which is being formed.

Mapping of ENCs to GB Codes

Primary Effect
Secondary Effect



Future meeting items

- Meetings are expected to be held monthly
- Agenda items for January Meeting:
 - Overall GB Code Structure discussion (including criteria).
 - Process for application and engagement (high-level strategy).
 - Ensuring consistency in the application of multiple ENCs to multiple GB Codes.
 - ECCAF Workplan to drive future agenda items, expecting to broadly consider Code in order of progress through the development / approval process.

Implementation in GB Codes – A Strawman

Garth Graham, SSE