

# Joint European Stakeholder Group



Friday 21 October: Meeting 15

Elxon, London

# 1. Welcome & Introductions

Barbara Vest

JESG Independent Chair

## **2. Review of Action Log**

Chrissie Brown

JESG Technical Secretary

# JESG Standing Actions

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ID	Topic	Lead Party	Source
S1	Continue to review the membership of the JESG and engage additional industry parties where appropriate.	JESG Chair	JESG S3
S2	Prepare a commentary / comparison document between the Network Code and the existing GB arrangements at appropriate stages in the Code development for each Network Code.	NGET/Ofgem/DBEIS	JESG S1
S3	Share any intelligence about how other member states are approaching demonstrating compliance through information gained from other government departments, regulators or parent companies	DBEIS / Ofgem / Industry parties with European parent companies	ECCAF 3/2
S4	Stakeholders are requested to provide specific examples of inconsistent or problematic definitions in the Network Codes to Ofgem ( <a href="mailto:natasha.z.smith@ofgem.gov.uk">natasha.z.smith@ofgem.gov.uk</a> ) and DBEIS ( <a href="mailto:elena.mylona@decc.gsi.gov.uk">elena.mylona@decc.gsi.gov.uk</a> ).	All Stakeholders	JESG S6

# JESG Open Actions

ID	Topic	Lead Party	Update
41	DBEIS have under Stakeholder sessions on the view for the future Energy Market Design and took and action at the April JESG to communicate to the JESG and through the JESG Weekly Updates the next planned sessions and updates so far. Also: How are GB views collated ahead of the Florence Forum meetings and is there a plan to hold a workshop ahead of the June Florence Forum?	DBEIS	<b>DBEIS not attending 21 October JESG, update to be given at November meeting.</b>
42	Look to hold a Glasgow JESG either side of the Autumn Customer Seminars (October).	Technical Secretary	<b>Open – The structure, format and dates for future NGET Customer Seminars is currently being developed. It is likely that these will be held mid January in Glasgow and London – more information to follow.</b>

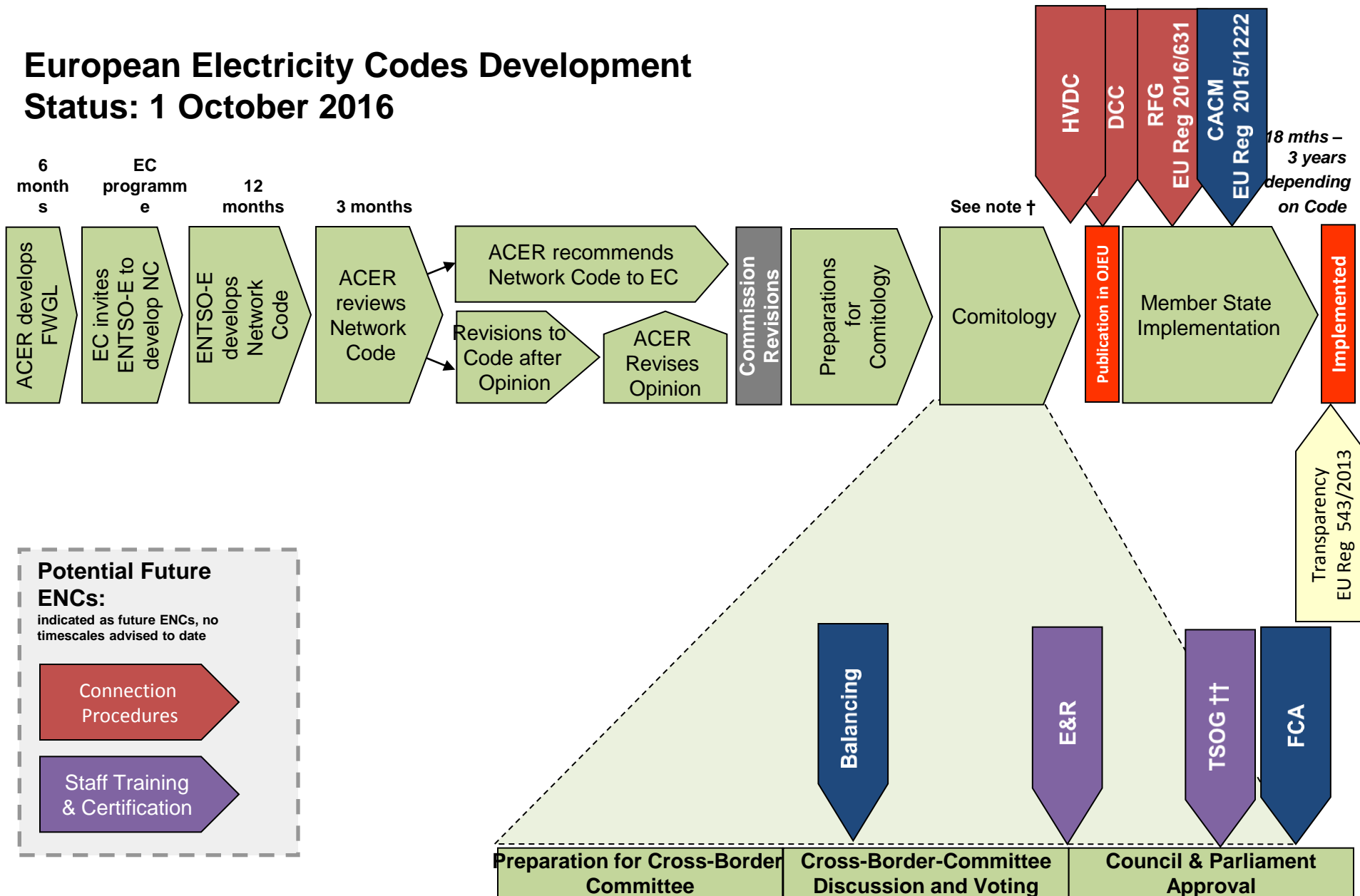
# JESG Open Actions

ID	Topic	Lead Party	Update
47	Set up GB Stakeholder Meeting ahead of October Comitology meeting (EBGL expected to be discussed)	Chris Fox (NGET)	<b>Complete</b>
48	Contact Interconnector TSOs to provide visibility of JESG meetings should they wish to use the afternoon to set up stakeholder engagement sessions. Ofgem to provide list of contacts to Technical Secretary.	Technical Secretary & David McCrone (Ofgem)	<b>TSOs contacted and JESG dates provided, no response received. CB sent email 20/10 to seek responses again.</b>

# **3. Summary Status of European Network Codes**

Christopher Fox (NGET)

## European Electricity Codes Development Status: 1 October 2016




† Timescales for the stages of Comitology are not specified and under the Commission's control  
 †† OS, OPS and LFCR have been merged in to form one single Transmission System Operation Guideline.


All queries to: [europeancodes.electricity@nationalgrid.com](mailto:europeancodes.electricity@nationalgrid.com)





# Stakeholder Engagement


Key:

 GB Meeting

 European Meeting

 Decision

 Potential GB Meeting

 Potential European Meeting



Code	Oct	Nov	Dec	Jan	Feb	Mar
Capacity Allocation and Congestion Management						
Grid Connection Codes: RFG, DCC, HVDC						
Forward Capacity Allocation						
Transmission System Operation Guideline						
Emergency & Restoration						
Balancing	BSG – 13/10 Ljubljana  BSFG - TBC					
JESG	21 October - London					
Cross Code						
Stakeholder Committee						

# **4. Channel and IU regions; CACM fallback procedures - public consultation**

Christopher Fox  
(NGET)

# CACM fallback procedures

## - public consultation

- Draft proposal for fallback procedures in line with CACM article 44.

Robust and timely fallback procedures to ensure efficient, transparent and non-discriminatory **capacity allocation** in the event that the single day-ahead coupling process is unable to produce results

[https://consultations.entsoe.eu/markets/channel-and-iu-da-proposals/consult\\_view](https://consultations.entsoe.eu/markets/channel-and-iu-da-proposals/consult_view)



european network of  
transmission system  
operators for electricity



Consultation Hub

Find Consultations

### Channel and IU regions; CACM fallback procedures - public consultation

#### Overview

This consultation concerns two regional TSO proposals for the establishment of fallback procedures in accordance with Article 44 of Commission Regulation (EU) 2015/1222 of 24 July 2015 establishing a guideline on capacity allocation and congestion management. These two proposals together cover fallback procedures for the HVDC interconnectors; IFA, BritNed, Moyle and EWIC.

#### Why We Are Consulting

We are seeking input from stakeholders and market participants on this important feature of the future European electricity market. Regional TSOs are initiating this open on-line consultation for a period of not less than one month.

The proposal shall be subject to consultation in accordance with Article 12 of the Commission Regulation (EU) No 2015/1222 of 24 July 2015 establishing a Guideline on Capacity Allocation and Congestion Management (CACM).

**Give Us Your Views**

[Online Survey](#)

#### Contact

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[robert.selbie@nationalgrid.com](mailto:robert.selbie@nationalgrid.com)

#### Key Dates

**Status: Open**

Runs from 14 Oct 2016 to 15 Nov 2016

#### Other Information

##### Audience:

Generators,  
RES generator,  
ENTSO-E stakeholders,  
Electricity balancing actors,  
TERRE pilot project scope Stakeholders,  
ENTSO-E and ENTSG stakeholders,  
TSOs

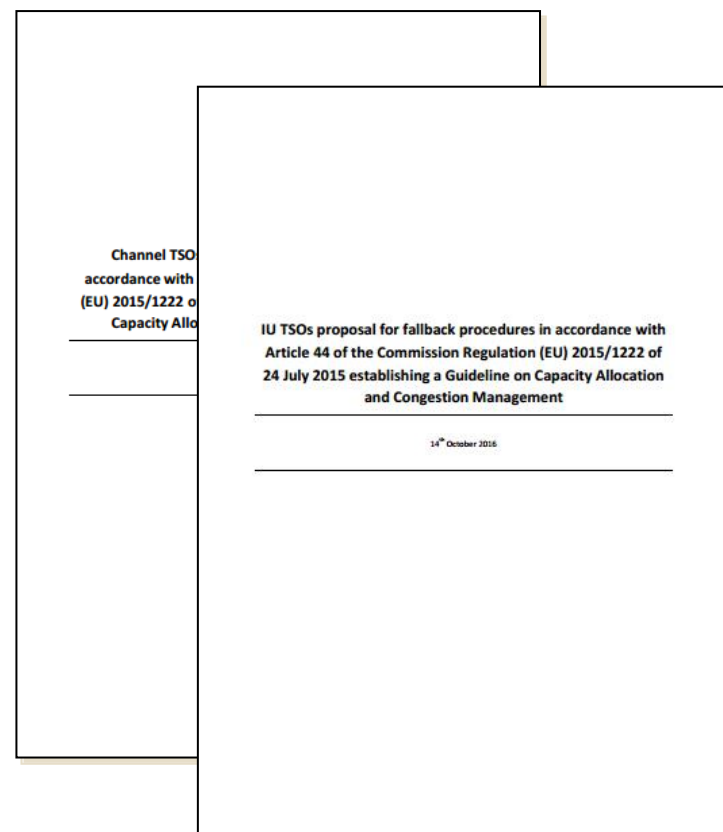
Interests:

# CACM fallback procedures

## - public consultation

- Two proposals together cover the fallback procedures for the HVDC interconnectors; IFA, BritNed, Moyle and EWIC
- IFA and BritNed = no change from existing arrangements
- EWIC and Moyle = new arrangements to be introduced under ISEM
- Please give us your views!

[https://consultations.entsoe.eu/markets/channel-and-iu-da-proposals/consult\\_view](https://consultations.entsoe.eu/markets/channel-and-iu-da-proposals/consult_view)



# **5. GB Implementation Approach**

Alex Thomason and Christopher Fox (NGET)

# ENC Implementation Approach

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Oct 2016



# ENC Implementation Approach

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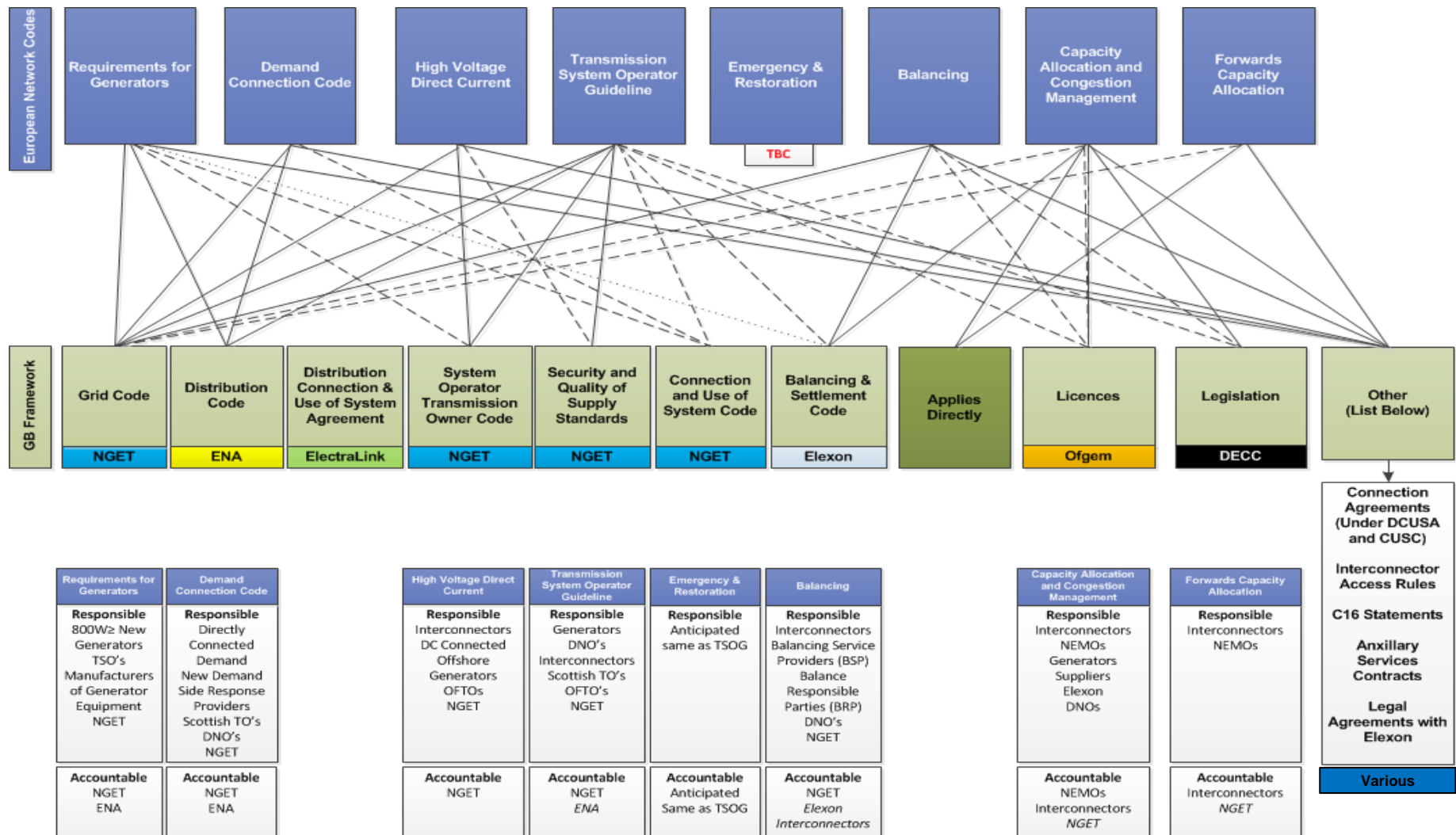
## Agenda

- Current approach
- Alternative options
- Assessment Criteria
- Next Steps

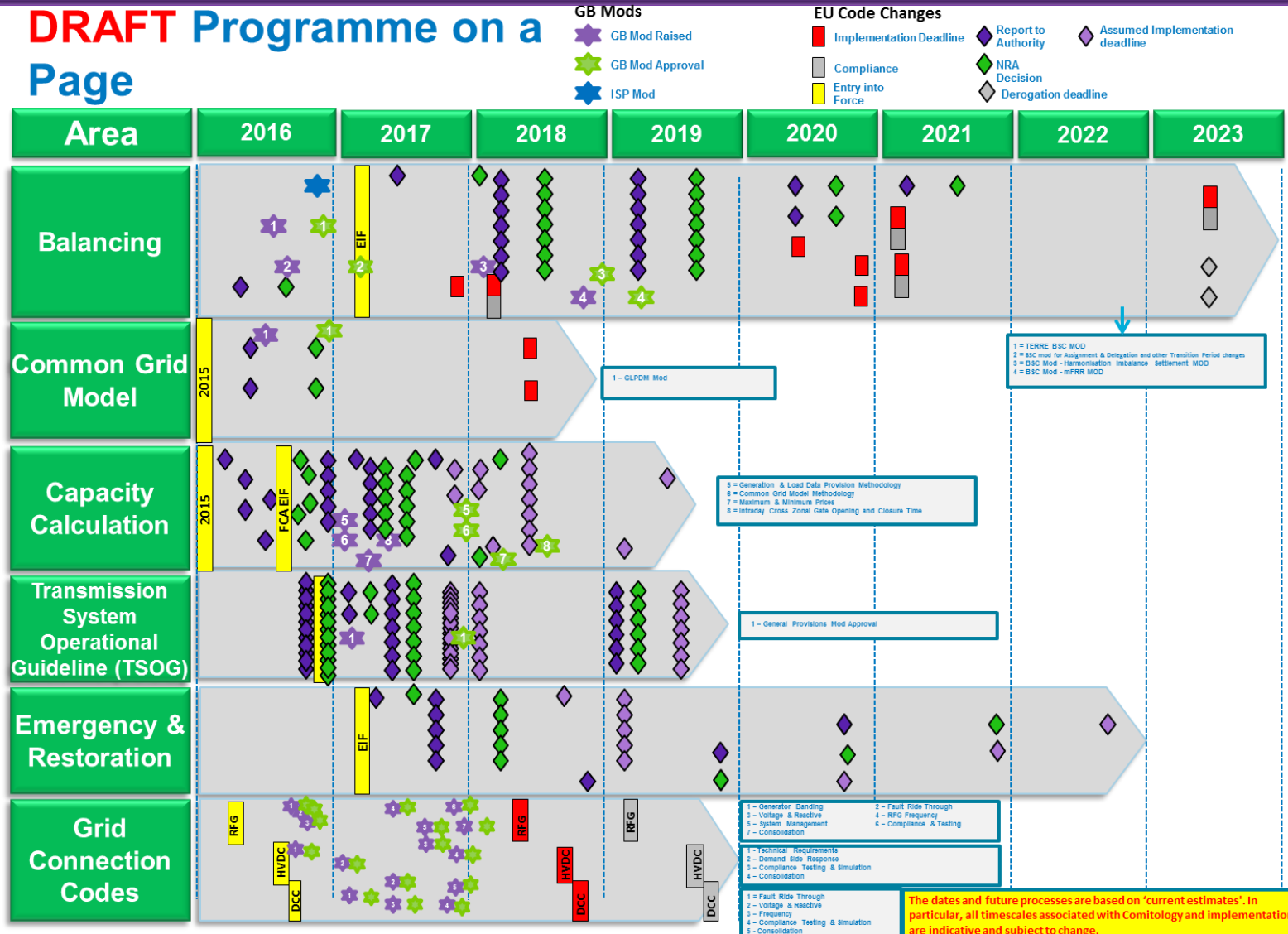


# ENC Implementation Approach

## Current Approach – Multiple Interactions to manage



## Current Approach – Many interacting deadlines



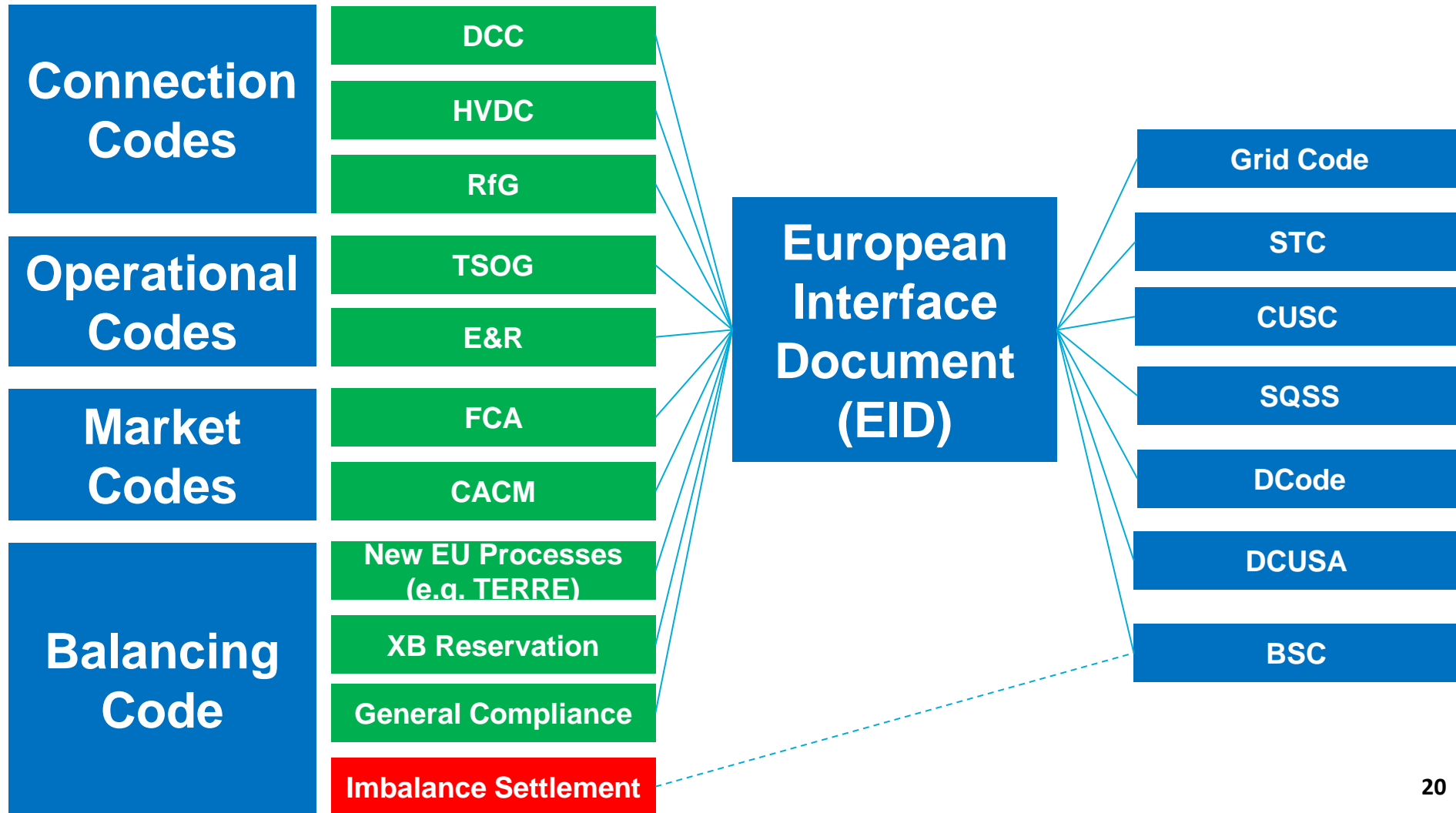
# ENC Implementation Approach

Current Approach – Large scale change to GB frameworks

		GB Frameworks									
		Grid Code	BSC	CUSC	SQSS	I/C Access Rules	STC	D-Code	D-CUSA	Licences	
ENC Work Streams	BAL	High	High	Med	Low	Med	None	Low	None	Low	High
	CACM / FCA	Med	Med	Low	None	High	None	None	None	Low	Med
	CGM	Med	None	None	None	None	None	Low	None	None	Low
	TSOG / ER	High	Low	Med	Med	None	Med	High	None	Low	Low
	DCC / RFG / HVDC	High	None	None	None	Low	None	High	None	Low	Low

# European Network Codes Implementation

## Alternative Options – Full EID



# European Network Codes Implementation

## Alternative Options – Full EID – Pros / Cons

### ✓ **Compliance**

### ✓ **Future changes**

- ✓ Easier to Integrate methodologies published after EIF and turn areas of the ENC's on or off

### ✓ **Ease of implementation**

- ✓ ENC's without an obvious GB equivalent (e.g. CACM & FCA)
- ✓ Facilitates managing interactions between ENC's

### ✓ **Accessibility**

### ✓ **Governance**

- ✓ compatible with CGR3 & CACOP
- ✓ Reflect European governance

### ✗ **Licence changes**

- ✗ EID brought into existence via licence modifications

### ✗ **Greater Coordination required**

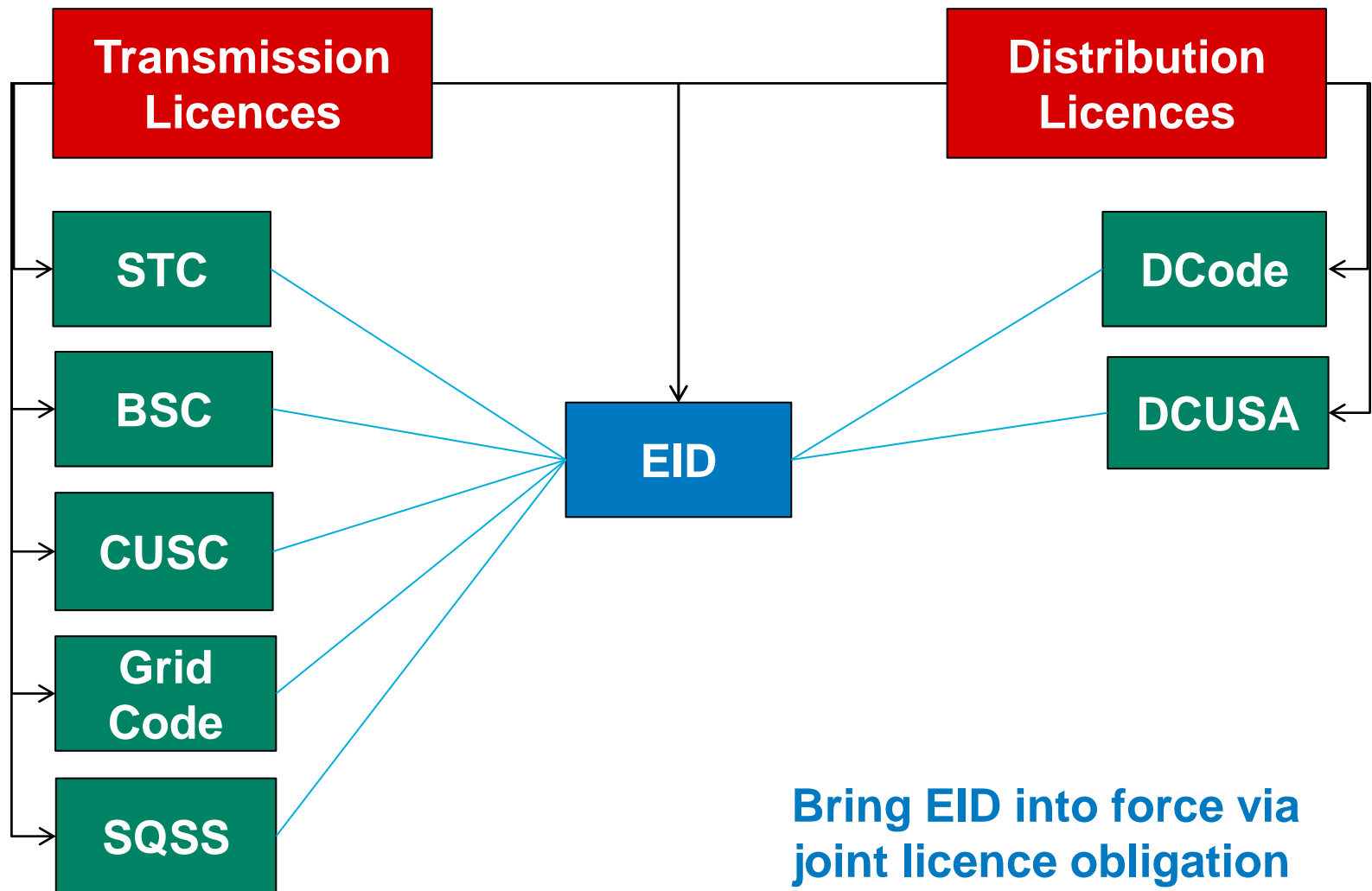
- ✗ Reference to GB codes and EID would be required when the authority makes decisions

### ✗ **GB Code changes still required**

- ✗ Some GB code changes would still be required (Imbalance Settlement)
- ✗ Cross-referencing from EID to existing GB codes would still be required





# European Network Codes Implementation

## Alternative Options – Full EID – Framework for delivery



# European Network Codes Implementation

## Alternative Options – Full EID – “Code” Administration

CUSC	Grid Code	STC	SQSS	DCode	DCUSA	BSC	EID
							TBC

### Code Administration Code of Practice: Principle 13

“Code Administrators will ensure cross Code coordination to progress changes efficiently where modifications impact multiple Codes”

# European Network Codes Implementation

## Alternative Options – Are there any intermediate options?

- Is there a 'half-way house'?
- Can licence changes be avoided?
- Is there something that is easier to implement?
- Concept of an EID-Lite..

**Current  
Approach**

**EID-Lite**

**Full EID**



# European Network Codes Implementation

## Alternative Options – EID-Lite Variants

- What could be considered as an EID-Lite?
  1. Append only relevant EID sections to corresponding GB codes as content similar
  2. Create new EID covering all new EU processes and append to only one existing GB code
  3. Append same new EID to all existing codes (i.e. the same content duplicated across the different GB codes)
  4. Incorporate most of the new EU processes into a new non-legally binding document that references to existing GB codes and EU legislation

**Current  
Approach**

**EID-Lite**

**Full EID**

# ENC Implementation Approach

## Assessment Criteria

- Assessment criteria have been developed in order to assess the different options:

### Ease of use

Users

TSO/DNOs

Number of documents

Guidance notes required

### Governance & Licence

Changes required

Consistency across users

Ease of future changes

Code governance direction of travel

### Timescales

Re-work

Can all GB/ENC follow same solution

Timescales

### Implementation & Compliance

Compliance demonstration

Coordination of changes

Ability to undo changes

# European Network Codes Implementation

## Next Steps

- 1 week for comments on options and assessment criteria
- Teleconference (*if needed*) to validate options and assessment criteria
- All scoring to be submitted by 18<sup>th</sup> Nov before the next JESG (23/11)
- Validate scoring at JESG on 23<sup>rd</sup> Nov and discuss next steps

# **6. Future Meeting Dates & Agenda Items**

Chrissie Brown  
(JESG Technical Secretary)

# ENTSO-E Forthcoming Events\ Workshops

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ENTSO-E Annual Conference 2016 - The Energy Union for You  
08 December 2016  
Brussels

**Visit ENTSO-Es Website for further information:**  
[www.entsoe.eu/news-events/events](http://www.entsoe.eu/news-events/events)

# 2016 JESG Meetings

Date	Description	Venue
Wednesday 23 November	<b>JESG Meeting</b>	Elaxon, London
Tuesday 13 December	<b>JESG Meeting</b>	Elaxon, London

**JESG Website:** The full dates and details can be found on the [2016 Meeting dates on the JESG Website](#)

As always registration is required and will be opened through the JESG Weekly updates.

[europencodes.electricity@nationalgrid.com](mailto:europencodes.electricity@nationalgrid.com)

# Future Agenda Items Suggestions

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Stakeholders are invited to put forward agenda items for the forthcoming JESG meetings:

- November and December JESG meetings

# 7. Stakeholder Representation

Barbara Vest/ All



## **8. Any Other Business**

All

# **Lunch: 13:30**

## **(Opportunity to network & further discussions)**

