

Headline Report

Meeting name	Joint European Standing Group (JESG)
Meeting number	6
Date of meeting	23 February 2012
Location	Association of Electricity Producers (AEP), London

This note sets out the headlines of the most recent meeting of the Joint European Standing Group (JESG).

1. **Issues Log Review.** Following the second Requirements for Generators technical workshop, held on 22 February 2012, the issues log will be updated to either amalgamate or take into account any new items arising from the workshop and capture the outcome of the discussion to close off issues/identify actions where relevant.

Given the number of issues related to specific Network Codes, the issues log will be split into:

- A general issues log
- Logs capturing Network Code specific issues.
- The RfG issues log is currently being reviewed by the technical group and should be published shortly

2. **Grid Connection Framework Guideline.** The Framework Guidelines have already been approved by ACER for Grid Connections¹ and this will result in the following Network Codes:

- Requirements for Generators – consultation published
- Demand Connection Code – drafting commenced
- HVDC Connection Code – drafting not commenced
- Connection Procedures Code - drafting not commenced

Requirements for Generators (RfG)

- ENTSO-E launched the public consultation² on the RfG Network Code on 24 January 2012 for a period of 8 weeks until 20 March 2012
- An updated copy of the frequently asked questions and a 'motivation and approach' paper which provides reasoning for the choices made in the Network Code has also been published
- A second RfG technical workshop was held with JESG members on 22 February 2012 which focused on the following:
 - Summary of the ENTSO-E RfG stakeholder workshop held on 15 February 2012
 - Q&As to address the previous JESG issues log
 - Comparison between current GB Grid Code and the RfG Network Code – including offshore
 - Comparison between the GB DNO Code and the RfG Network Code
- ENTSO-E is carrying out further work on the Network Code after receiving feedback at the stakeholder workshop on 15 February

Demand Connection Code (DCC)

- The DCC is closely linked to the RfG Network Code and will follow similar principles for existing users notifications and derogations
- It will cover 'significant' demand customers that are connected to Transmission and Distribution networks, from the perspective of cross border impact and market integration

¹ Grid Connections Framework Guidelines:

http://www.acer.europa.eu/portal/page/portal/ACER_HOME/Public_Docs/Acts%20of%20the%20Agency/Framework%20Guidelines/Framework%20Guidelines%20On%20Electricity%20Grid%20Connections/110720_FGC_2011E001_FG_Elec_GrConn_FIN_AL.pdf

² <https://www.entsoe.eu/index.php?id=612>

- The DCC is to be completed within one year from the issuing of the European Commission Mandate letter. This will mean that the Network Code will have to be completed by 5 January 2013; with it being unlikely that any extensions will be granted to the timetable
- The preliminary scope was published³ by ENTSO-E on 22 February 2012 to enable stakeholders to start assessing any potential issues in relation to the Network Code
- The public consultation on the draft Network Code should be issued in April 2012
- A DSO expert group has already been set up by ENTSO-E which consists of approximately 10 Members including 2 GB experts – Graeme Vincent and Mike Kay. The meeting notes of the DSO expert group should be published shortly
- The JESG are planning to hold a technical workshop to discuss these issues in line with the timetable set out by ENTSO-E and will therefore be looking for volunteers with the relevant expertise. Invites will be sent at a later date to request members to this workshop.

3. **Capacity Allocation and Congestion Management (CACM) Framework Guideline.**

- Will create a pan European electricity market by removing barriers for cross border trading subject to network constraints
- Seeking minimal disturbance to market rules
- Day ahead market – transfers between markets sold via implicit auctions
- Intraday market – (continuous market) allows parties to optimise position as close to real time as possible
- The Network Code will undergo industry consultation in Spring 2012
- Capacity calculation will determine the amount of interconnector capacity available to the market which will be coordinated between the Transmission System Operators (TSOs)
 - Will run at D-2 for day ahead capacity allocation
 - Implementation will be approximately 2015
- A Common Grid Model (CGM) will also be introduced which means that each TSO will provide a two day ahead model of their network which will then be merged to provide the CGM. This will contain
 - Network Data
 - Demands
 - Generation Data
- The capacity calculation will be run overnight after the CGM has been calculated
- Data from generators will be required if they are deemed to be 'significant' i.e. having a significant effect on the operation of the transmission system
 - Technical data provisions will be similar to the Grid Code requirements
 - Stakeholders believe that data provided should be the same requirement for all significant generators and that data provided will be a best estimate
 - However, the meeting noted that there may be issues surrounding the definition of 'significant' as it may result in different treatment of the same plant type depending on its location
 - The group also raised concerns over the potential for different definitions of 'significant' across Network Codes
- Bidding zone delimitation – there may be internal congestion within a bidding zone which may be resolved by dividing the zone along a congestion boundary
- CACM proposes a regional process to determine new bidding zones which would be proposed by TSOs. The NRA would validate this process
- JESG propose a technical workshop to discuss the CACM Code in more detail based on the draft CACM Network Code published⁴ in early February. It was agreed this would be held in place of the next scheduled JESG meeting (March 15th). National Grid will seek to invite power exchange and trader representatives to attend

4. **System Operation Framework Guidelines.**

- The Framework Guidelines⁵ were published on 6 December 2011 and will be finalised subject to agreement by the European Commission
- Responses to the initial consultation document were published on 5 December 2011 on the ACER website (footnote 5).

³ <https://www.entsoe.eu/index.php?id=622>

⁴ <https://www.entsoe.eu/resources/network-codes/capacity-allocation-and-congestion-management/>

⁵ http://www.acer.europa.eu/portal/page/portal/ACER_HOME/Stakeholder_involvement/Public_consultations/Closed_Public_Consultations/PC-05%20-%20FG%20on%20System%20Operation/Final%20Version%20of%20the%20FG

5. Electricity Balancing Markets Integration Framework Guidelines.

- 3 expert group meetings have been held by ACER and the minutes from the 3rd meeting will be published shortly. The minutes from the first two meetings are available on the ACER website⁶
- A consultation on the Balancing FG should be published in the beginning of April 2012. This is likely to look at the following
 - Target model for balancing timeframe – including the potential pooling of TSO to TSO balancing resources into a common merit order

6. Next meeting.

- The next meeting will be held on 15 March 2012 at Elexon's offices in London
- This will be a detailed workshop to discuss the CACM Network Code – based on the draft released by ENTSOE in February
- The next full JESG meeting is scheduled to take place on 18 April 2012

7. AOB

- The venue for the July JESG will take place in Warwick due to potential congestion as a result of the Olympics. The rest of the meeting dates are proposed below:
- 17 July - Warwick
- 16 August – Edinburgh
- 18 September - Elexon
- 24 October - Elexon
- 7 November - Elexon
- 6 December - Elexon

The issues logs can be found on the next page (RfG is to follow shortly)

Actions Log

Action No	Action	Lead Party	Status
5	Determine the priority issues within the issues log	Barbara Vest & Ian Pashley	Ongoing
9	JESG to agree list of top 10 issues for the RfG	All	Ongoing
10	Consider whether a group response to the RfG consultation should be sent to ENTSO-E	All	Ongoing
11	Members to look at Transparency Guidelines in detail and provide feedback by 03 February 2012	All	Ongoing
12	Investigate whether the July and August JESG meetings can be moved to an alternative venue due to the Olympics	Steve Lam	Ongoing
13	Ofgem to facilitate the advertisement of JESG to target micro generation	Olaf	New
14	Ofgem to highlight issue to ENTSO-E of the 'significant' classification in relation to CACM	Olaf	New
15	Add standing agenda item to review whether the relevant stakeholders are present for the Network Code under discussion	Steve Lam	New
16	Barbara to provide contact details for HHIC and Micropower council in order for National Grid to facilitate an information sharing session on RfG	Barbara Vest	New
17	Circulate name of IFIEC contact to the JESG	Dwayne Shann	New
18	Create a detailed DCC subgroup once the consultation has been published	NGET	New
19	Barbara to provide contact details for EIUG, MEUC and BEAMA to publicise any future DCC subgroups and current work	Barbara Vest	New

Generic Issues Log

Issue No	Issue
1.	How do the Network Codes align with the individual framework Guidelines?
2.	Concerns over the mechanism for the publication of data under REMIT
3.	The potential for different definitions of significant across Network Codes

CACM Issues Log

Issue No	Issue
1.	CACM – different interpretation of significant may lead to different treatment of generators in GB
2.	CACM- potential risk of generators switching in and out of 'significance' depending on the SO view during different system conditions