

GC0098

Using GB Grid Code data to construct the EU Common Grid Model in accordance with Regulation (EU) 2015/1222 (CACM) and Regulation (EU) 2016/1719 (FCA)



Grid Code Review Panel – 30 May 2017

Rob Selbie – National Grid

Background

EU legislation requires NGET to contribute data towards a pan-EU Common Grid Model.

- Regulation 2015/1222 – Capacity Allocation and Congestion Management (CACM) which entered into force 14 August 2015
- Regulation 2016/1719 – Forward Capacity Allocation (FCA) which entered into force 17 October 2016

The legal right for NGET to share the data with EU TSOs arises from the CACM guideline; however several stakeholders have requested a Grid Code Modification be raised so that it is transparent to all parties which data will be shared

Proposed Grid Code Modification

- Inclusion of a reference within the Planning Code section of the Grid Code that data collected by NGET through the Grid Code, as specified in a separate annex to Planning Code shall be used to build an individual grid model, so that NGET can fulfil its obligations under CACM and FCA.

Justification against Applicable Grid Code Objectives

| Relevant Objective | Identified impact |
|--|-------------------|
| To permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity | None |
| To facilitate competition in the generation and supply of electricity (and without limiting the foregoing, to facilitate the national electricity transmission system being made available to persons authorised to supply or generate electricity on terms which neither prevent nor restrict competition in the supply or generation of electricity) | None |
| Subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national electricity transmission system operator area taken as a whole | None |
| To efficiently discharge the obligations imposed upon the licensee by this license and to comply with the Electricity Regulation and any relevant legally binding decisions of the European Commission and/or the Agency; and | Positive |
| To promote efficiency in the implementation and administration of the Grid Code arrangements | Neutral |

Justification for Self Governance

- **Self-Governance - The modification** *is unlikely to discriminate between different classes of Grid Code Parties and is unlikely to have a material effect on:*
 1. *Existing or future electricity customers;*
 2. *Competition in the generation, distribution, or supply of electricity or any commercial activities connected with the generation, distribution or supply of electricity,*
 3. *The operation of the National Electricity Transmission System*
 4. *Matters relating to sustainable development, safety or security of supply, or the management of market or network emergencies*
 5. *The Grid Code's governance procedures or the Grid Code's modification procedures*

Justification against Self Governance criteria

Justification for Self Governance

- No impacts to other codes or processes, modification purely provides greater visibility of processes set out under EU regulations.
- Unlikely to have a material effect on any party, but rather gives greater visibility to interested parties on the data used within EU processes.
- No implementation tasks associated with this modification.

Code Administrator



Chrissie Brown
30 May 2017

Code Administrator Proposed Progression

- Panel is asked to:
 - Agree that Self Governance procedures should apply
 - Issue this modification to Industry Consultation

Proposed Timetable (1) - Self-Governance no Workgroup

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|--|-----------------------------------|
| Code Administration Consultation Report issued to the Industry (15 Working Days) | 7 June 2017 (Close: 28 June 2017) |
| Draft Modification Report issued to Industry (5WDs) | 3 July (Close: 10 July 2017) |
| Draft Final Modification Report presented to Panel | 11 July 2017 |
| Modification Panel decision (5 WDs for Panel comment following vote) | 19 July 2017 |
| Final Modification Report published | 31 July 2017 |
| Decision implemented in Grid Code | 15 August 2017 |

Proposed Timetable (2) - Material modification no Workgroup

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|--|-----------------------------------|
| Code Administration Consultation Report issued to the Industry (15 Working Days) | 7 June 2017 (Close: 28 June 2017) |
| Draft Modification Report issued to Industry (5WDs) | 3 July (Close: 10 July 2017) |
| Draft Final Modification Report presented to Panel | 11 July 2017 |
| Modification Panel Recommendation vote (5 WDs for Panel comment following vote) | 19 July 2017 |
| Final Modification Report sent to Authority | 31 July 2017 |
| Authority decision (25WDs) | 5 September 2017 |
| Implementation (10WDs) | 20 September 2017 |