## **European Network Code Overview: Update for Code Panels**

Update on Codes currently being drafted or revised by ENTSO-E

## ENTSO-E Website:

https://www.entsoe.eu/resources/network-codes/

## 18 September 2013

| Framework<br>Guidelines                       | Network Code                                  | What it's about  | Status update  | Milestones to completion  |
|---|---|--|--|---|
| Grid Connections                              | Requirements for<br>Generators                | On 25 March 2013, ACER provided a qualified opinion and recommendation of the RFG Network Code to the European Commission, following revisions of the Network Code by ENTSO-E. The Network Code is now in the pre-Comitology phase with preparations including impact assessments, text review and translations. Political Comitology will follow.   |  |   |
|   | Demand Connection<br>Network Code             | On 25 March 2013, ACER provided a qualified opinion and recommendation of the DCC Network Code to the European Commission.  The Network Code is now in the pre-Comitology phase with preparations including impact assessments, text review and translations. Political Comitology will follow.  |  |   |
|   | HVDC  | Sets functional requirements for HVDC connections and offshore DC connected generation.  | On 29 April, the EU mandate to start worked was received and the drafting of the HVDC Network Code has now commenced, to be concluded by 1 May 2014.   | ENTSO-E publication of Draft code expected end Oct 2013.  ENTSO-E public consultation expected Nov 2013.  Public workshop: Mid-Nov 2013 and Mid-March 2014.  NC submitted to ACER: 1 May 2014.                              |
| Capacity Allocation and Congestion Management | Capacity Allocation and Congestion Management | On 14 March 2013, ACER provided a qualified opinion and recommendation of the CACM Network Code to the European Commission, following discussions between ACER, ENTSO-E and the Commission on revisions to the Network Code. The Code is now in the pre-Comitology phase with preparations including merging with the Governance Guidelines, impact assessments, text review and translations. Political Comitology will follow.   |  |   |
|   | Forward Capacity Allocation                   | Sets out rules for buying capacity in timescales before Day Ahead and for hedging risks.   | Post-consultation changes have been made and were approved by ETNSO-E Market Committee 25 June 2013.  Stakeholder workshops held through JESG (19 June 2013) and ENTSO-E (10 July 2013) after public consultation closed on 28 May 2013. | Final version of Network Code due to be submitted to ACER: 30 September 2013  ACER review of final Code: October - December 2013.  Comitology expected: Q1 2014.  |
| Electricity Balancing                         | Electricity Balancing                         | Sets out the rules to allow TSOs to balance the system close to real time and to allow parties to participate in those markets.  | Drafting commenced: 1 January 2013.  ENTSO-E public consolation: 17 June - 16 August 2013.  GB Stakeholder workshop (under JESG): 6/7 August 2013.   | ENTSO-E now revising the Network Code post public-consultation. 2178 comments received from stakeholders.  Final version of Network Code due to be submitted to ACER: 31 December 2013  ACER review of final Code: Q1 2014. |
| System Operation                              | Operational Security                          | ACER has issued a 'favourable' opinion, however, noted that in a number of areas the code does not comply with the Framework Guidelines and has requested ENTSO-E to redraft aspects of the Network Code. The areas of concern include compatibility and coherence with the other network codes (particularly in the area of network connection rules), the national scrutiny, performance indicators and information exchange. ENTSO-E have been asked to redraft aspects of the Network Code, where ACER has highlighted non-compliance with the Framework Guidelines.  ENTSO-E has indicated the Network Code will be revised so that it can be resubmitted by c. October 2013. |  |   |
|   | Operational Planning & Scheduling             | ACER has issued a 'favourable' opinion, however, noted that in a number of areas the code does not comply with the Framework Guidelines and has requested ENTSO-E to redraft aspects of the Network Code. The areas of concern include transparency, compatibility. coherence with other network codes, performance indicators, and scope and application of the Network Code. ENTSO-E has indicated the Network Code will be revised so that it can be resubmitted by c. October 2013.  |  |   |
|   | Load Frequency Control &<br>Reserves          | The Network Code was submitted to ACER on 28 June 2013. A three month review period of compliance against the Framework Guidelines is now underway.  |  |   |