

Plans for Network Codes for System Operation

Workshop on System Operation on 19 March 2012
Konstantin Staschus, Secretary-General



System Operation Framework Guidelines (2 DEC 2011)

Operational Security network code

- 1 March 2012 – 1 March 2013

Operational Planning and Scheduling network code

- 1 April 2012 – 1 April 2013

Load Frequency Control and Reserves network code

- 1 July 2012 – 1 July 2013



ENTSO-E's stakeholder engagement comprises:

- **workshops with the DSO Technical Expert Group and**
- **public stakeholder workshops**, as well as
- **ad-hoc meetings** and exchange of views with any interested parties as appropriate.

All material, including minutes and presentations, related to the meetings with the DSO Technical Expert Groups, public stakeholder workshops and relevant bilateral meetings with stakeholders will be made public in accordance with Regulation (EC) 714/2009 in due time.

Indicative timetable for OS NC through March 2013

- **April 2012:** Preparation of the working draft OS NC incl. active involvement and cooperation with stakeholders
 - 20 April 2012 morning: 1st workshop with DSO Technical Expert Group (TEG) on scope of OS NC
 - 20 April 2012 afternoon: 1st public workshop with stakeholders to present/discuss the scope of the OS NC
- **May – July 2012:** Refinement and finalization of the draft proposal of OS NC, including further active involvement and cooperation with stakeholders and all interested parties
 - Early July 2012: 2nd workshop with DSO TEG to present and discuss the OS NC
 - Early July 2012: 2nd public workshop with stakeholders to present and discuss the OS NC
- **August 2012:** ENTSO-E Assembly approval of the OS NC for public consultation
- **September – October 2012:** Public consultation including public workshops
 - Mid September 2012: 3rd workshop with DSO TEG to present/discuss OS NC during public consultation
 - Mid September 2012: 3rd public workshop with stakeholders to present /discuss the OS NC
- **November 2012 – January 2013:** Finalization of the OS NC including results of public consultation
 - Mid December 2012: 4th workshop with DSO TEG to present/discuss the final version of the OS NC
 - Mid December 2012: 4th public workshop with stakeholders on final version of the OS NC
- **February 2013:** ENTSO-E Assembly approval of the OS NC before submitting to ACER
- **Early March 2013:** Delivery of the OS NC to ACER

Backup: Dec 2011 version of EC/ACER/ENTSO-E 3-Year Plan

EC / ACER / ENTSOE 3-year work plan ELECTRICITY 16 December 2011

Deliverable	Scoping Phase		ACER FG draft		ENTSO-E code drafting		ACER evaluation	Comitology	2011				2012				2013				2014			
	Start	End	Start	End	Start	End		Start	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Products/legislation relevant for effective implementation of the IEM																								
FG on capacity allocation and congestion management			Q1/11	Q2/11																				
NC on capacity allocation and congestion management ¹					Q3/11	Q3/12	Q4/12	Q1/13																
NC on forward markets ²					Q4/12	Q3/13	Q4/13	Q1/14																
Regional progress, setup and testing (incl. AESAG process and Regional Initiatives Work Program)																								
EC comitology guideline on governance ³								Q2/12																
FG on grid connection ⁴			Q2/11	Q2/11																				
NC on grid connection ⁵					Q3/11	Q2/12	Q3/12	Q4/12																
NC on DSO and industrial load connection					Q1/12	Q4/12	Q1/13	Q2/13																
FG on system operation ⁶			Q2/11	Q4/11																				
NC on operational security					Q1/12	Q4/12	Q1/13	Q2/13																
NC on operational planning and scheduling					Q2/12	Q1/13	Q2/13	Q3/13																
NC on load-frequency control and reserves					Q3/12	Q2/13	Q3/13	Q4/13																
NC on operational training																								
NC on requirements and operational procedures in emergency																								
FG on balancing	Q3/11	Q4/11	Q1/12	Q2/12																				
NC on balancing ⁷					Q4/12	Q3/13	Q4/13	Q1/14																
EC comitology guideline on transparency								Q1/12																
FG on Third Party Access	Q3/12	Q4/12	Q1/13	Q2/13																				
NC on third party access																								
NC on data exchange and settlement																								
Possible Guidelines/FG on incentives to TSOs to increase cross-border	Q3/11	Q1/12																						
Possible Guidelines on investment incentives to TSOs	Q3/11	Q1/12																						
EC Comitology Guideline on tariffs	Q3/11	Q1/12																						