

# FSV Kosten der Europäischen Initiativen

## Anlage 1.f (plan, 2011)

### ENTSO-E Aktivitäten

## 1. Inhalt

Die Mitarbeit der deutschen Übertragungsnetzbetreiber bei ENTSO-E ist ein wichtiges Element der Zusammenarbeit mit den europäischen ÜNB und erfolgt unter dem Dach der 4 ENTSO-E Committees „Research and Development“, „System Development“, „System Operations“ und „Market“, die wiederum in Untergruppen strukturiert sind, vgl. beigefügtes Organigramm (siehe Anhang).

## 2. Status / Projektplan 2011

### a. Implementierung: Umsetzung der EU-VO 714/2009 und der entsprechenden Leitlinien sowie Beiträge für die Entwicklung von Netzcodes / Guidelines (Beteiligte Unternehmen: Amprion, EnBW TNG, TenneT GmbH, 50Hertz)

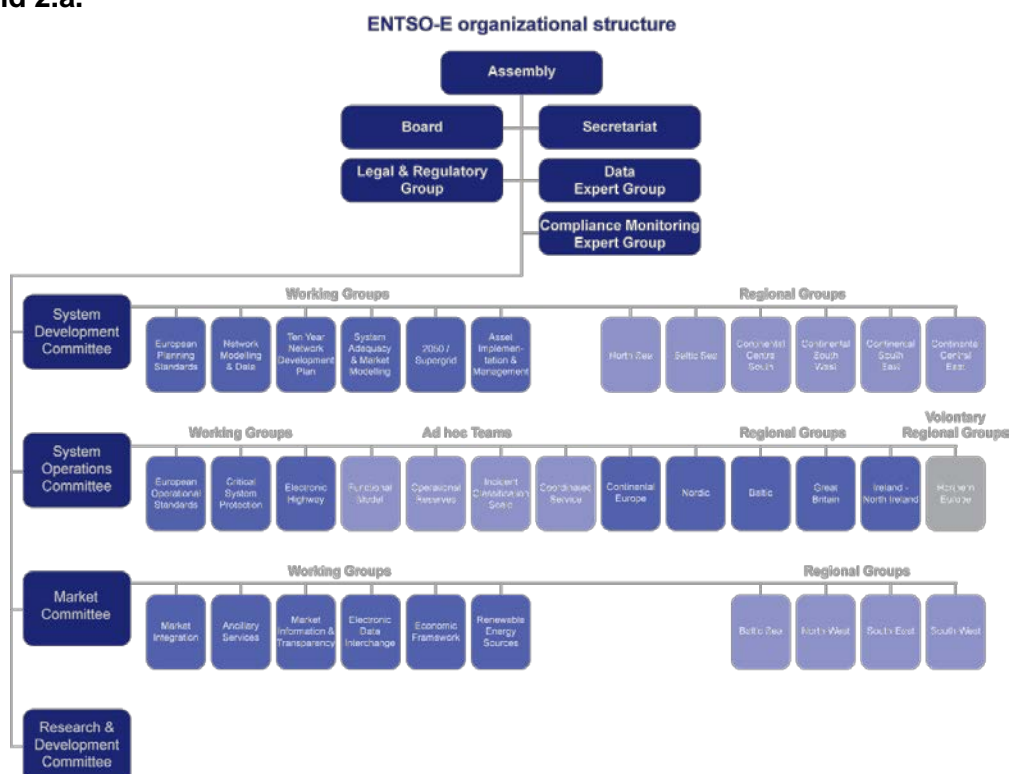
Im Rahmen von Konsultationsbeiträgen sowie aktiver Entwicklung von Netzcodes werden die deutschen ÜNB im Jahr 2011 wesentliche Beiträge zur Umsetzung der EU-VO 714/2009 und der entsprechenden Leitlinien und somit zur Integration des Europäischen Strommarktes leisten.

Dies geschieht v.a. über die Mitarbeit in den Gremien von ENTSO-E und bei AHAG. Für die Mitgliedschaft bei ENTSO-E entstehen den deutschen ÜNB Mitgliedsbeiträge.

Der Drei-Jahres-Plan von der Europäischen Kommission, ERGEG (ab 3.3.2011 ACER) und ENTSO-E gibt die intensive Arbeit von ENTSO-E bei der Erstellung von Rahmenleitlinien und Netzcodes wieder (s. Anhang). Die Erstellung der Netzcodes erfolgt maßgeblich durch ÜNB-Vertreter in Drafting Teams.

## Anhang

### Zu 1 und 2.a.



**Zu 2a.**  
(wird derzeit aktualisiert)

**EC / ACER / ENTSOs 3-year work plan**  
**DRAFT 23 JUNE 2010**

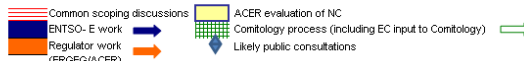
Deliverable	CEER input		ACER FG draft		ENTSO-E as if work		ENTSO-E code drafting		ACER evaluation	Comitology	2010				2011				2012				
	Start	End	Start	End	Start	End	Start	End			Start	1	2	3	4	1	2	3	4	1	2	3	4
	Framework Guideline (FG) on capacity allocation and congestion management (includes AHAG work) <sup>1</sup>	Q1/10	Q4/10	Q2/11	Q3/11																		
Capacity calculation Network Code (NC) (includes MWG work) <sup>2</sup>					Q3/11	Q1/12	Q2/12	Q3/12	Q4/12	Q1/13													
Intraday platform (trading/congestion management) Network Code (including MWG) <sup>3</sup>					Q4/10	Q3/11	Q4/11	Q1/12	Q2/12	Q3/12													
Day ahead (trading/congestion management) Network Code (includes MWG) <sup>4</sup>					Q4/10	Q3/11	Q4/11	Q1/12	Q2/12	Q3/12													
Forward market Network Code							Q4/11	Q3/12	Q1/13	Q2/13													
Regional progress, setup and testing <sup>4</sup>																							
Possible EC guideline on governance			Q3/10	Q1/12																			
FG on network connection <sup>5</sup>	Q4/09	Q4/10	Q2/11	Q3/11																			
NC on generation connection <sup>6</sup>					Q1/10	Q1/11	Q3/11	Q4/11	Q1/12	Q2/12													
NC on DSO and industrial load connection <sup>7</sup>								2012	2013														
FG on operational security <sup>8,9</sup>	Q1/10	Q1/11	Q2/11	Q3/11																			
NC on primary, secondary and tertiary control and reserves							Q4/11	Q3/12	Q4/12	2013													
NC on operational principles							Q3/11	Q2/12	Q3/12	Q4/12													
NC on operational planning and scheduling <sup>9</sup>							2012	2012															
NC on requirements and operational procedures <sup>10</sup>							2012	2012															
NC on communication infrastructure <sup>11</sup>							2013	2013															
NC on data exchange standards <sup>12</sup>							2013	2013															
FG on balancing <sup>13</sup>			Q3/11	Q4/11																			
NC on balancing <sup>14</sup>					Q1/12	Q2/12		Q1/12	Q4/12	Q1/13	Q2/13												
FG on third party access			Q1/12	Q2/12																			
NC on third party access <sup>15</sup>							Q3/12	Q2/13	Q3/13	Q4/13													
FG on tariffs <sup>16</sup>			Q3/12	Q4/12																			
NC on tariffs <sup>17</sup>							2013	2013	2014	2014													
FG on energy efficiency regarding networks			2013	2013																			
NC on energy efficiency regarding networks <sup>18</sup>							2014	2014	2015	2015													
Possible guideline on incentives to TSOs to increase cross-border trade <sup>19</sup>			2012	2013			2013	2014	2014	2014	2014												
Possible guideline on investment incentives to TSOs			2012	2013			2013	2014	2014	2015													
Draft comitology guideline on transparency	Q2/10	Q4/10			Q2/10	Q4/10																	
Input to ITC comitology guideline <sup>20</sup>			Q2/11	Q4/11																			
Initial 10 year network development plan (TYNDP)	Q1/10	Q2/10			Q4/09	Q2/10																	
2nd TYNDP			Q3/12	Q2/10	Q2/12																		

**3-year plan EC - ERGEG/ACER - ENTSO-E - ENTSG for items where they interface**

The High Level Group (HLG) consisting of top-level representatives of EC, ERGEG, ENTSO-E and ENTSG, established with the aim to coordinate the interim phase of 3rd IEM Package implementation, had its first meeting on 26 January. One of the important decisions was to develop a common full 3-year timetable for all 3rd Package work in cooperation between ERGEG, EC and the ENTSOs (i.e. framework guideline and network code developments and consultations). A possible future development of the plan would also include all other work where EC, ACER and the ENTSOs interface with each other and with stakeholders. The major goal of such a tool is to achieve a common understanding of the sequencing of actions of different bodies and to plan the resources necessary to successfully reach the goals. The current draft builds on several meetings between EC, ERGEG, ENTSG and ENTSO-E. An April HLG meeting is to discuss the resulting single common draft 3-year plan; the Bodies and Directors of the involved organisations need to check and approve in May, and stakeholders are to be informed in Florence on 10-11 June 2010. The plan is indicative and represents the best view at the time of drafting but actual activities may differ from the plan as a result of subsequent developments.

**LEGEND**

FG Framework Guideline  
NC Network Code



**COMMENTS**

- <sup>1</sup> AHAG and MWGs = vehicles for scoping phases; currently AHAG/MWGs also include work for regional progress, setup and testing; the continuation of this work past the official beginning of FG work may be best treated in a later stage of this planning work but are displayed here until the later work is completed
- <sup>2</sup> Scoping through Q1/11 then start formal code work after completion of official FG, i.e. in Q4/11, then 12 months
- <sup>3</sup> 12 months informal NC then shortened 6 months formal NC
- <sup>4</sup> 12 months informal NC then shortened 6 months formal NC
- <sup>5</sup> Unofficial work of ERGEG, then shortened 3 months by ACER
- <sup>6</sup> Parallel FG/NC work is a (well reasoned) exception.
- <sup>7</sup> The development has not been planned yet
- <sup>8</sup> Includes operational procedures in an emergency, security and reliability rules, interoperability
- <sup>9</sup> Unofficial work of ERGEG, then shortened 3 months by ACER
- <sup>9</sup> The precise development schedule has not been planned yet
- <sup>10</sup> The precise development schedule has not been planned yet
- <sup>11</sup> The precise development schedule has not been planned yet
- <sup>12</sup> The precise development schedule has not been planned yet
- <sup>13</sup> Including also data exchange and settlement
- <sup>14</sup> Needed clarity on the scope of the PVGL, NC and goals
- <sup>15</sup> Needed clarity on the scope of the PVGL, NC and goals
- <sup>16</sup> It needs to be assessed whether further harmonisation is needed
- <sup>17</sup> Needed clarity on the scope of the PVGL, NC and goals
- <sup>18</sup> Needed clarity on the scope of the PVGL, NC and goals
- <sup>19</sup> Need to be determined by ACER in light of FG on tariffs
- <sup>20</sup> LRAIC work by ACER starting in Q2/11