







6th Stakeholder Group meeting SW region 25 October 2012



Planning for the development of the **Network Code on Electricity Balancing**

18 Jan 2012 - letter from EC to develop the FGEB

- » Roles & responsibilities, including support involvement of consumption;
- » Harmonised technical specifications to facilitate offering across balancing areas;
- » Harmonised and non-discriminatory framework for imbalances;
- » Rules for the use of cross-border capacities.

18 Sept 2012 - ACER published the FGEB

Early Nov 2012 - Official request from EC to develop the NC

Nov 2012 > **Oct 2013** – *Drafting of the NC*

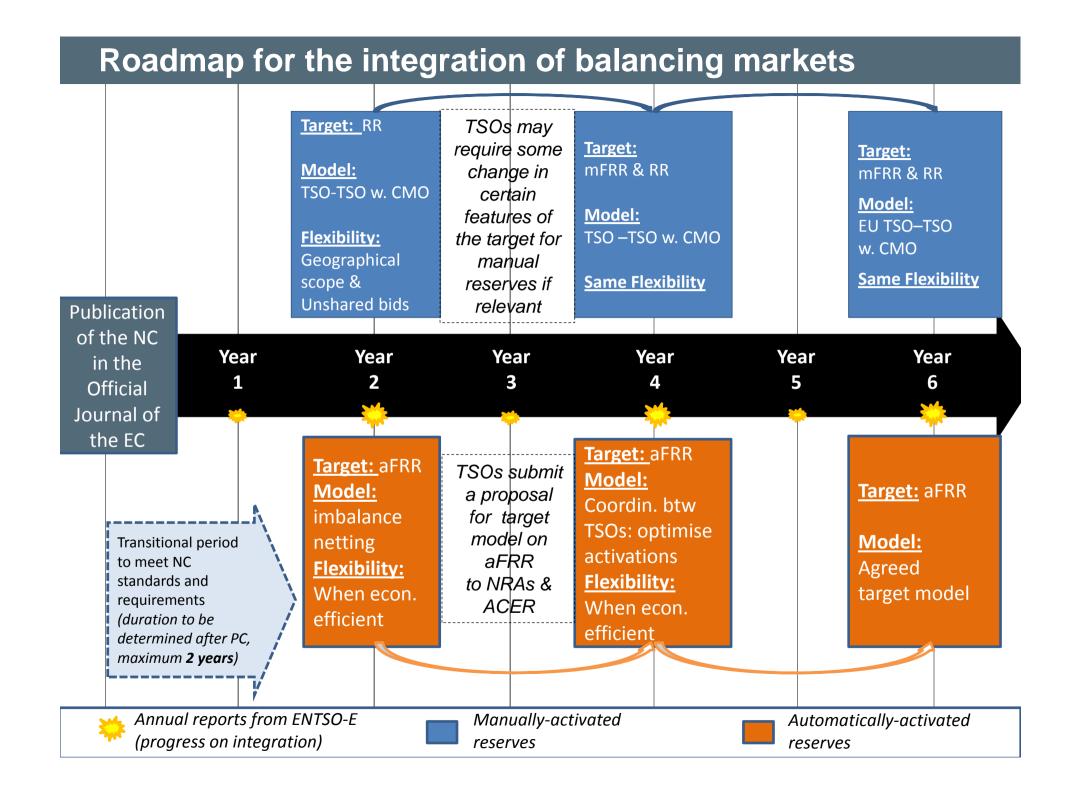
Nov 2013 > Dec 2013 - ACER opinion

Late 2014 / Early 2015 – Entry into force of the NC



Key features (1/3)

- A clear and ambitious target model to integrate balancing markets
 - » A TSO-TSO model with common merit order
- A high level roadmap to pave the way for implementation
 - » 2 years for the first step (imbalance netting, CMO for RR);
 - * 4 years for the second step (CMO for manual FRR, coordination od automatic FRR);
 - **» 6 years** for the full implementation of the target model.





Key features (2/3)

- A strong but flexible harmonisation to foster efficiency and integration
 - » Pricing of balancing energy (based on marginal pricing as default);
 - » Pragmatic standardisation of products (local specificities allowed) facilitating demand and RES participation;
 - » Consistent incentives through the harmonisation of the main features of imbalance settlement and no special treatment for RES.



Key features (3/3)

- An improved coordination between TSOs with regard to the balancing reserves
 - » Coordinated sizing of reserves;
 - » Exchanges of reserves promoted;
 - » Sharing of reserves encouraged;
 - » Reservation of cross-border capacities only if cost-benefit analysis positive.



Implementation in SWE: short-term developments based on letters of comfort from regulators

- Agreement on the objectives
 - » Maintain security of supply and accommodate RES
 - » Develop competition and economic efficiency in SWE balancing markets
 - » Efficient use of cross-border capacities
- Agreement on the roadmap proposed by TSOs (Start March 2013);
- (NRAs) agreement on the principles of cost sharing;
 - » Waiting for final decision from the Spanish Ministry
- Technical and economic feedback 3 months after starting the project;
- Coordination and pro-activity to develop and extend the mechanism;
- Significant improvements to be reached by the end of 2013.



Implementation in SWE: short-term developments based on letters of comfort from regulators

- Agreement on the objectives and the roadmap for Phase 1 (Start March 2013);
- Technical and economic feedback 3 months after starting the project;
- Coordination and pro-activity to develop and extend the mechanism;
- Significant improvements to be reached by the end of 2013.

BUT

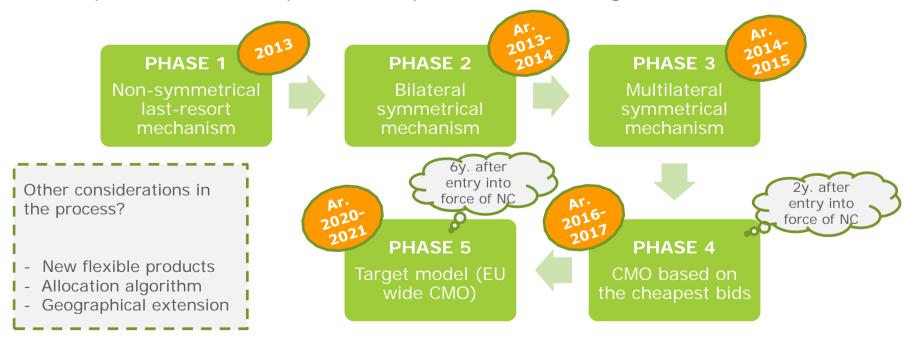
- TSOs did not receive the letters in due time to respect the roadmap;
- Go Live Date for Phase 1 should then be postponed (end Q3 2013?);
- However, there is no need to wait to start developments of Phase 2 (operational adaptations, regulatory changes, contractual arrangements);
- Therefore IT developments should not delay the implementation of Phase 2.



Implementation in SWE: longer-term expectations

- The need to align current initiatives with the target model;
- A step-by-step approach is required. Only a high coordination will allow for a fast implementation process based on a learning-by-doing;
- BALIT is a promising mechanism and a possible pillar for the development of the long term target model;

BALIT platform in SWE: possible steps towards the target model





Thank you for your attention!









ANNEX Detailed Project Planning	2012									2013												
	Q2		Q3			Q4			Q1			Q2			Q3			Q4				
Framework guidelines (ACER)	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M AR	A P R	M A Y	J U N	J J	A U G	S E P	O C T	N O V	D E C	
Drafting of the Framework Guidelines																						
Public consultation and workshop		7																				
Revision of the FG and submission to EC																						
Study 1 : Impact Assessment (EC)																						
Study 2: Interactions of G&E balancing (EC)																						
Network Code (ENTSO-E)																						
Definition of the scope																						
Official request from EC							7	7														
Stakeholders Advisory Group Meetings									\Rightarrow		\Rightarrow			7	7		,	\Rightarrow				
Drafting of the code																						
Public consultation and workshop																						
Revision of the code and submission to ACER																						
Launch of the comitology process																						