

Minutes of meeting Balancing Taskforce 01/03/2013

List of participants:

Company/association	Name	Present	Excused
Entelios	Stefan Smets		x
REstore	Pieter-Jan Mermans	x	
REstore	Luc Dossche	x	
Powerhouse	Jasper van den Berg	x	
Energypool	Emilie Scholtès	x	
Energypool	Fernet Guillaume		x
Actility	Mehdi Hajjam	x	
Wom	Herman Marien	x	
Belpex	Alexandre Torreele	x	
Belpex	Pierreux Nicolas		x
Fgov	Claude Adams	x	
Fgov	Stéphane Marchand		x
EDORA	Noémie Laumont		x
EDORA	F. Gerard		x
EDORA	Fawaz AL Bitar		x
VBO-feb	Olivier Van der Maren	x	
GABE	Jean-Pierre Bécrot		x
Febeliec	Peter Claes	x	
Febeg	Steven Harlem		x
ENI (Nuon)	Antoine Thoreau	x	
E.ON	Carlo Degli Esposti	x	
Electrabel	Dirk Hendrix		x
EDF Luminus	Bram De Wispelaere	x	
EDF Luminus	Frédéric Demaret		x
INEOS	Geert Meynckens	x	
Nyrstar	Sven Verwimp	x	
Infrabel	Walter Aertsens		x
BASF Antwerpen	Eric Verrydt	x	
Air Liquide	Raphaël Lhomme	x	
Arcelor Mittal	Philippe Alboort	x	
Arcelor Mittal	Luis de Miguel		x
Arcelor Mittal	Younes Outemzabet		x
Energycluster	Carsten Goossens		
Alstom	Ward Gommeren	x	
ODE	Tine Deheegher	x	
CREG	Jacques Gheury	x	

CREG	Gilles Wilmart	x	
Anode	Dieter Jong	x	
Lampiris	Bruno Vanderschueren	x	
Lampiris	Jeroen Van Os		x
Infrac	Annick Dexters	x	
Ores	Didier Halkin	x	
Ores	David Vangulick	x	
Eandis	Luc Decoster		x
Tecteo	Dejong Daniel		x
Tecteo	Amandine LEROUX	x	
Tecteo	Nicky Pirard	x	
Tecteo	Ugo Verminio	x	
Elia	Emeline Spire	x	
Elia	Bob Hebb	x	
Elia	Anna Tsiokanos	x	
Elia	Carton Filip	x	
Elia	Valéry Stembert	x	
Elia	Stephane Otjacques	x	
Elia	Manuel Aparicio	x	
Elia	Sophie De Baets	x	

Minutes of meeting :



Slides_Balancing
Taskforce 3_VFinal.pptx

Slides:

1. Validation of these Minutes

These minutes have been validated during the taskforce of 17/04/2013, subject to 2 comments:

Remark from Dieter Jong:

- Regarding my remark at page 7: I said that the TSO should specify the smallest locational definition that they want to use as of the beginning. Afterwards, the TSO can aggregate all it likes if it doesn't need to use that information. The locational information should be based on the available master data today in the registers of the DGO's.
- I also made a remark regarding the BSP model: we should first analyse what the entry barriers are to become an ARP (and whether those are necessary), before developing a market model for BSP's next to the ARP's.

ORES has no remark on the minutes of the meeting (01/03/2013), nevertheless we would like to add the following topic at the agenda of the next meeting (April 17th):

- How ELIA see the integration of these initiatives (bid ladder, new services...) in the new context of Network Code (ENTSO-E) in particularly considering the recent ACER's approval of the demand connection code and the (probable) approval on the Operational security?
 - Here follows some examples of question that Ores has in mind:
 - In the Network Code Operational Security, data exchange flows between DSR services providers and DSO/TSO are foreseen, does these new contracts already include these requirements ?
 - In Demand Connection Code & Requirements for Generation, there are a lot of requirement for compliancy testing (for TSO and DSO), are these foreseen and the new contract approach?
1. Part of the question will be investigated by the experts working group "Ancillary Services provided by distributed resources", with their focus on a prequalification process.
 2. Link with NC for Balancing was addressed during first TF (cfr slides on internet).
 3. Elia could foresee during one of the upcoming TF's a general presentation on the subject.

2. Validation of Meeting Minutes dd 11-01-2013

There were 2 feedbacks concerning the minutes of the previous meeting:

- A) From Actility
- B) From REstore

Both are treated in this validated version of meeting minutes:



Minutes of Balancing
Taskforce dd 11-1-20

3. Agenda

- Welcome 13h30
- Validation of Meeting minutes dd 11-01-2012 13h40
- Various information and feedbacks 14h00
 - Internet publication of Taskforce documents
 - Balancing training concept – "Status"
 - Feedback stakeholder workshop XB Tennen-Elia

- Balancing Publications
 - Infeed Publication
 - Solar Forecast / Wind Forecast
 - Evolutions
- Contractual models – continued
 - Contractual Model for diversification of balancing services
 - R&D Pilot Project R3 from decentralized Load15h45
- Portfolio and/or Unit bidding ↔ link with congestions management (1h)
 - Introduction
 - Current process for congestion management
 - Proposition for congestion management with the future bid ladder16h45
- Questions – Remarks - Next steps - next meeting date

4. Various information & feedbacks

Internet publication of Taskforce documents

In order to increase transparency, all Balancing Taskforce documents will be published on the internet:

<http://www.elia.be/en/about-elia/Users-group/ad-hoc-taskforce-balancing>

<http://www.elia.be/nl/over-elia/users-group/ad-hoc-werkgroep-balancing>

<http://www.elia.be/fr/a-propos-elia/Users%20group/groupe-de-travail-ad-hoc-balancing>

Balancing training concept – "Status"

- The first session of a training day balancing introduction was confirmed for 27/03/2013. Invitations were sent. Since there were more than 25 subscriptions (41) a second session will be organized 12/06/2013.

Feedback stakeholder workshop XB Tennet-Elia

Bob Hebb gave an overview of the conclusions of the workshop and invited stakeholders to give their point of view. The final report of the qualitative part of the study regarding cross-border balancing cooperation is expected to be finished end of March.

5. Balancing Publications

Infeed Publication

Actility (Mehdi Hajjam) asked how the information regarding the infeed will be used by the BRPs. Lampiris (B. Vanderschueren) explained that the allocation of the offtake at GRDs per BRP is a virtual split of the infeed.

Ores (Didier Halkin) confirmed that each DSO already publishes in D+1 or D+2 "non validated" metering data of the infeed. Manuel Aparicio confirmed that the infeed publication (based on metering) is to be considered as complementary.

EDF Luminus (Bram De Wispelaere) very much welcomes this initiative and asked if it would be possible to speed up the implementation, ideally this would be online before the summer because solar production has a major impact on their imbalances. Elia commented that it's not feasible to have this online before summer but on the other hand, our solar forecasting will also evolve quite important mid march, cfr next topic.

Solar Forecast / Wind Forecast

CREG (Jacques Gheury) asked how often the installed capacity will be updated? Elia answered such updates requires a lot and complex data management. But we aim to update at least once every 3 months, and in the future once a month should be feasible.

Restore (P.J. Mermans) asked how the real time measurement estimation is done. Elia explained that production at 3000-4000 different locations across Belgium is measured and that after aggregation and extrapolation is done to the monitored (= +/- installed) capacity.

Elia explained the correlation between the solar forecast error and the system imbalance with some practical examples and invited BRPs to consider the publications of Elia when performing their balancing management.

EDF Luminus (B. De Wispelaere) explained that BRPs should first of all perform their own forecasting and should be free to decide whether they would like to consider the publication of Elia. Elia agrees but explained that BRPs do have all interest to consider also the publication of Elia in order to avoid that their positive imbalances will be settled at negative imbalance prices.

Evolutions

Manuel Aparicio (Manuel.Aparicio@elia.be) is interested to get feedback from market actors with regard to the survey he presented:



Balancing_Publication
s_Survey.docx

CREG (Jacques Gheury) suggested to add for each evolution an indication of the complexity to implement (High/Medium/low)

6. Contractual Model

Proposed way forward on the contractual framework for participation in balancing and AS services

Elia explained a different approach has to be taken for flexibility provided from resources located in transmission grid and in distribution grid:

- For flexibility provided by resources located in transmission grid, Elia will work on a solution taking into account the suggestions made by the stakeholders and propose it during the next task Forces.
- For flexibility provided by resources located in distribution grid the related issues have to be analyzed in depth and specific solutions have to be developed in collaboration with the impacted stakeholders. Therefore, will set up a specific working group of experts composed by a limited number of representatives of BRPs, Aggregators, Distribution Grid Users and Distribution Grid Operators.

Ores (D. Halkin) explained that there's a close link with the Atrias platform in which market processes are discussed. Therefore it's necessary to coordinate the discussions of the expert group with the discussions within Atrias.

Actilty (Mehdi Hajjam) asked why it is necessary to create a different track for flexibility on the TSO grid and for flexibility on the DSO grid. Elia explained that sourcing balancing energy from DSO grid might be more complex as no individual nominations and meter readings are available.

Ineos (G. Meynckens) explained that he understood the split of approach between DSO and TSO flexibility. However he requested to take one step back in order to discuss the issues with an open vision. According to him the issue of "vol de l'énergie" shouldn't be solved by the expert group as different solutions might be negotiated between supplier and consumer. Elia agrees that there is probably an important role for negotiations between supplier and consumer on this issue, and proposes that this is taken as an input in the Expert Group discussions.

EDF luminus (B. De Wispelaere) explained that the effect of load picking up afterwards also needs to be considered in the discussions. He wondered also how activations will be considered in the allocations of the BRPs per GRD. Elia explained that currently it is only foreseen to accept bids from flexibility on DSO which are a telemetered (each 15'). More than likely monthly and yearly measured clients will only be capable in participating into the balancing markets once smart meters are installed.

R&D Pilot Project R3 from decentralized Load

CREG (J. Gheury) explained that the results and lessons learned should be presented and shared to all market parties and not only to the members of the expert group. Elia agrees that the information will be distributed to all stakeholders on a similar basis, however for efficiency reasons it isn't feasible to have detailed discussions regarding the results with a large number of participants.

7. Portfolio ↔ link with congestions management

Introduction

APX-Endex (Alexandre Torreele) wants to make sure that load and RES flexibility can also offer on the intraday markets to avoid that the bid ladder would by-pass the intraday market... flexibility remaining from intraday could then be used in the balancing markets.

Anode (Dieter Jong) adds to that that for a market actor it would be convenient if they would only have to offer to one platform.

EDF Luminus (Bram De Wispelaere) wanted to know if bids on the bid ladder would also be available to other market actors. Elia answered that this would not be the case. Once the intraday markets close, Elia will become a single buyer, but only at the very end. So the idea remains that market actors will be able to balance their self for as close to real-time as possible. But at a certain point, Elia must intervene to assure the balance.

Current process for congestion management

No specific comments.

Proposition for congestion management with the future bid ladder

EDF Luminus (Bram De Wispelaere) asked why we wouldn't use the bid ladder free bids for congestion as well? Impossible because they are portfolio based and congestions management requires bids per access point.

DSO's commented on the different voltage levels to be used, ...

Anode (Dieter Jong) explained that TSO should facilitate aggregators for the determination of the locational information when submitting a bid. He explained that BSPs are able to develop a database, however this database cannot evolve constantly over time.

8. Questions – Remarks - Next steps - next meeting date

Next meeting – Taskforce n°4 => 17/04/2013

Cfr the confirmation sent on 20th March by Carton Filip the next Balancing Taskforce (n°4) will be held 17/04 PM (between 13hrs and 18hrs).

- This meeting will be held in room E0.20, Keizerlaan 20, Brussels

1. Welcome (between 13 and 13:30)

Start at 13hrs30

2. Validation of Meeting minutes dd 01-03-2013
3. Feedback from experts working group "Ancillary Services provided by distributed resources"
4. Various information and feedbacks
 - Proposal for some ARP-contract changes
 - Confirmation that solar forecasting = on-line
 - Results from survey wrt "Enhancement balancing publications"
 - Feedback from 1st Basic balancing training
5. Pauze

6. R1/R2/R3/ICH evolutions for 2014 tendering
 - Consultation/discussion based on design note sent upfront by Elia
7. Next steps regarding bid ladder.
8. Questions – Remarks - Next steps - next meeting date