

## Minutes of meeting Working Group Balancing 13/12/2016

### List of participants:

Company/association	Name	Present	Excused
EDF Luminus	Halida Benaïche	X	
Engie	Xavier Coppin	X	
Eni Gas & Power	Florent Dalez	X	
Electrabel	Valentijn Demeyer	X	
Edf Luminus	Bram Dewispelaere	X	
PVNED	Kathleen Dingenen		X
Creg	Jacques Gheury	X	
Synergrid	Bruno Gouverneur		X
Flexide-energy	Paul Henri Gresse	X	
Ores	Didier Halkin	X	
Febeg	Steven Harlem	X	
Next-Kraftwerke	Paul Kreuzkamp	X	
Actility	Arnaud Latiers	X	
Creg	Brice Libert	X	
Teamwise	Rob Loos	X	
Inter-Regies	Marc Malbrancke		X
WOM	Herman Marien	X	
Economie Fgov	Ludovic Mouffe	X	
PVNED	Henk Nieboer		X
Vreg	Pauline Ottoy	X	
Yuso	Bart Pycke	X	
Restore	Geert Ramault	X	
Restore	Peter Schell	X	
Restore	Laurie Senaux	X	
Power Pulse	Hans Taverniers	X	
Febeliec	Michaël Van Bossuyt	X	
Essent	Bram Van Gaelen	X	
Lampiris	Nicolas Vandamme	X	
Energy-Pool	Alain Vandevenne	X	
Basf	Eric Verrydt		X
Energy-pool	Benedicte Vignoboul	X	
Elia	James Matthys-Donnadieu	X	
Elia	Bob Hebb	X	
Elia	Sofie Van den waeyenberg	X	
Elia	Patrik Buijs	X	
Elia	Hans Vandenbroucke	X	

Elia	Thibaut Gérard	X	
Elia	Aimilios Orfanos	X	

### **Minutes of meeting :**

All agenda items were supported by presentations prepared by Elia. These slides serve as background for these minutes and can be found on the ELIA website under [http://www.elia.be/en/users-group/Working-Group\\_Balancing/Agenda-ad-hoc-werkgroep-balancing](http://www.elia.be/en/users-group/Working-Group_Balancing/Agenda-ad-hoc-werkgroep-balancing)

### **Agenda for the balancing taskforce of 13/12/2016**

- Approval of the Minutes of the meeting on 7/11/2016
- R1:
  - Feedback from FCR design consultation
  - Design freeze
- Pilot BidLadder:
  - Feedback BRP contract consultation
  - Submission of operational framework
- R2 Non-CIPU Status
- Overview volumes 2017 ICH, R3 Flex/Standard & practical arrangements
- Varia

### **Approval of the Minutes of the meeting on 7/11/2016**

The draft minutes of the previous Working Group were distributed by e-mail prior to this meeting; remarks on the meeting minutes could be sent to [usersgroup@elia.be](mailto:usersgroup@elia.be).

There were no comments received. The minutes are approved by the Working Group. They are published on the website of Working Group:

[Link to the minutes of the WG Balancing 7/11/2016 on elia.be](#)

### **R1: Feedback from FCR design consultation & Design freeze**

*Thibaut Gérard presents a wrap-up of the FCR design, focusing on the discussions during the workshops and feedback received during the consultation in the last month.*

The following remaining remarks were stated by Working Group members during the meeting:

- Concerning the requirement that Elia can consider a group < 1.5 MW using centralized frequency measurement as a single DP part of a bigger group:  
Restore asks for the reasoning of Elia behind the condition that each subgroup in this case must still fulfill all requirements of the product to which the bigger group applies for.  
Elia refers to the use of centralized measurements to support this choice. Restore will come back to Elia on this topic after the Working Group.

- Concerning the rule that a delivery point should be pre-qualified only once even if part of more than one FCR group:  
Restore asks Elia how this would work in practice.  
Elia clarifies that if the delivery point was already prequalified (to register its impact on the first group) this point should not be prequalified again if it shifts to another group later on.  
Power Pulse asks whether this also applies in case the delivery point shifts to another provider. The rule does not apply, however, in this case.
  
- Concerning the proposal to introduce a transition period for prequalification and implementation of availability test signal in order to facilitate the implementation on the providers' side:  
Elia brings attention to the date of September 1<sup>st</sup> 2017 as deadline by which all currently contracted assets must have passed the new prequalification.  
As long as an already prequalified asset has not passed the new prequalification, it cannot be grouped with other delivery points within one FCR group.  
Elia confirms the deadline of 1<sup>st</sup> January 2018 by which all suppliers must have implemented the automatic FCR group response to an availability test triggered by Elia. Elia will detail the rules applicable during that transition period (e.g., trigger of an availability test using email or phone calls) in the updated version of its FCR design notes (published on Elia's website on 23/12/2016).
  
- Concerning the rule that Elia will consider all delivery points of one FCR group nominated in ID as input for its activation control, and will therefore not allow to filter out the "non-active" delivery points. The rule therefore remains as it is today.  
Restore acknowledges that the issue also occurs today yet opposes to this rule stating it blocks –according to them - aggregators from participating. Restore request to inform Elia of which delivery point in the group provides which service so Elia can use this information in the activation control (only use points delivering R1 up if upwards activation). Restore wants to be able to combine assets delivering part of the service to form a group offering the whole service; according to Restore the current rule blocks such grouping as the activation control of Elia will contain too much noise and therefore elevates the penalty risk.  
Elia clearly states that a group aiming to deliver a service, should prequalify for the whole service, and not parts of it (e.g., no grouping of up, down, and 100 mHz to offer 200 mHz). Stringent rules for R1 are imperative for Elia considering the importance of having immediate reserves and the security risk in case they are not available or unqualified.
  
- Concerning the rule that a penalty applies to the monthly remuneration of the concerned service type:  
Restore is concerned that this poses a disadvantage for suppliers active in all delivery periods in the month compared to a supplier only participating in one delivery period: the penalty will be larger for suppliers participating to more delivery periods.  
Elia points out that also the remuneration will be larger. The example in the presentation (with only a test in delivery period 3) should not be generalized: in practice there could be a sample of 6 tests spread across multiple delivery periods within a month.

- Concerning the requirements for tele-measurements:

Elia confirms to Teamwise that there is no need to review metering points of class 0.5.  
Elia will define a tolerance margin for non-CIPU assets, but analysis is still ongoing.  
Elia emphasizes that the requirement may evolve in the context of implementation of the Guidelines "Requirement for Generators" (RfG).  
*Note after the meeting: the RfG guidelines have entered into force on 17/05/2016. Following article 7 in the RfG guidelines "the relevant system operator or TSO shall submit a proposal for requirements of general application [...]" by 17/05/2018, and all requirements should enter into force by 17/05/2019.*
- Concerning the Smart test triggering:

Restore underlines the importance of the randomness of tests but in order to give more explanation to its customers Restore nevertheless requests more information of Elia on the practical organization. Can Elia provide more information without jeopardizing the randomness of tests: which circumstances determine the need for a test?  
Elia explains that there is no intention to organize too much tests. Providers should trust in the professionalism of Elia in the control of the CREG on how Elia applies the contracts and reports on the tests. There will also be a learning process for both Elia and providers.
- Concerning Real-Time (RT) data exchange:

Next Kraftwerke wonders whether the amount of RT measurements to exchange (for each delivery point) will not overly increase the load on both Elia (to process) and the providers (ICT infrastructure). Regardless of guidelines Next Kraftwerke asks Elia to consider whether this is truly needed.  
Elia replies that the RT data exchange is a prerequisite for smart test triggering. The alternative is to have more (non-smart) tests. The CREG states that data must be exchanged in real-time; ex post data delivery (measurements or volume) will not be accepted.  
Next Kraftwerke finds the 1.5MW threshold for aggregated RT measurement in the European Guidelines on System Operations arbitrary and not practical, and refers to other countries where a different threshold is applicable. Elia explains that they will keep the proposed rule and that this rule shall be defended when harmonization is required on a regional level
- Concerning the verification of availability & energy tests:

Restore asks whether its proposal to use clean data was considered by Elia.  
Elia analyzed the proposal but found it more complex than the chosen option of working with moving averages.

To conclude the discussion Elia thanks the working group members for their participation during the last weeks in the workshops and consultation dedicated to the new FCR design. Elia made a lot of modifications based on stakeholder feedback; the final design will be agreed between Elia and the CREG. Some remarks were still noted during the meeting; Bob Hebb and Thibaut Gérard remain available to discuss last concerns with the stakeholders.

By 23/12/2016 Elia will publish an updated version of the design documents (including a technical document in appendix).

## **Pilot BidLadder: Feedback BRP contract consultation & Submission of operational framework**

*Hans Vandenbroucke presents on the status of the legal framework for Transfer of Energy and its impact on the submission of the operational framework for the Bidladder project, including the feedback received during the BRP contract consultation, with respect to the latter the following is to be noted:*

- *Four contributions were received (ENECO, FEBEG, FEBELIEC and one anonymous contribution).*
- *In general, stakeholders agree with the proposed amendments.*
- *One specific extra amendment with respect to the R2 non CIPU pilot project related to the balancing obligation was requested by FEBEG. Elia agrees with the proposal.*
- *With respect to ENECO's question on the entry into force of the changes related to the deletion of Art. 7 §3 of the Electricity Act, Elia replied that this will enter into force as from January 1, 2017, and that the necessary contractual steps have been taken thereto.*
- *With respect to ENECO's question related to the need of perimeter correction for the R2 non-CIPU pilot, Elia replies that the goal of the R2 non-CIPU pilot is to investigate the technical feasibility and technical aspects of such product, rather than looking into aspects of perimeter correction.*
- *With respect to ENECO's question on the international approach on tertiary control (in particular towards the Netherlands), Elia replied that the goal today is to develop the product in the Pilot BidLadder Project in the first place at national level, but of course bearing in mind the roadmaps for the coming years with respect to cross-border aspects.*
- *In the consultation several general remarks, attention points and suggestions for future changes have been made. Elia took note of these contributions and will bear them in mind for further developments.*

*The presentation also provides an answer to questions posed during the previous Usersgroup regarding the access to the BidLadder.*

*The following questions were discussed during the WG Balancing:*

- *Yuso asks for the meaning of the 'pilot' aspect of the project. Elia explains that the BidLadder project is considered a pilot because of its limited initial scope (which Elia strives to extend in time), the novelty for Elia (which should lead to experience gaining), and expected evolutions in the years to come (such as the common merit order between contracted and non-contracted reserves, cf. roadmap mFRR presented during earlier session of WG Balancing) for which the tool will serve as a basis. Elia agrees that the term 'pilot' in this case was not well chosen as a 'pilot' usually concerns a project of temporary nature.*
- *Restore asks about the implications of the uncertainties regarding Transfer of Energy on the planning. Together with the stakeholders Elia awaits the clarification of some issues in the weeks and months to come. Elia hopes to be able to discuss the matter during the next meeting of the Working Group Balancing, provided enough additional information is available by then. Afterwards the implementation following these issues will need to be discussed with the DSOs and with the regulators (federal and regional). In the meantime the pressure is to go ahead with the BidLadder for cases not subject to the discussions on the legal framework.*

- Yuso asks whether the cases that do not await a modification of the legal framework but are connected on the DSO grid can also participate from the start of BidLadder.  
The BidLadder opening on July 1<sup>st</sup> 2017 only applies to TSO-connected delivery points. The participation from the DSO grid is in the scope of discussions between the DSOs and Elia.  
Yuso asks for more information on the factors that block the participation.  
Didier Halkin from Ores gives some additional explanation [stating that the current discussions among DSOs and Elia do not involve any legal matter but focus on the comprehension of the FDM role \[updated\]](#).  
Elia confirms the importance of a common understanding among DSO and with Elia as well.  
Restore understands the phased implementation of BidLadder but states that aggregators are very interested in understanding the concerns of the DSO to proceed further with the implementation as well as the timeline of the expected progress. Yuso agrees that currently the information is not clear enough in order to understand the issues that block the participation of decentralized production on the DSO grid.  
Elia confirms to EDF that the Elia grid (therefore 30kV or above) is fully in scope and therefore access points on the local transmission grids will be allowed to participate.  
The requests of the aggregators have been noted.

## **R2 Non-CIPU Status**

*Bob Hebb presents the status of the R2 non-CIPU pilot project. The report of the project will be published by the end of 2017, and a dedicated workshop will be organized in the beginning of 2018.*

- Yuso remarks that this concerns a pilot project in the sense of a temporary project that does allow participation of assets on the DSO grid. Ores confirms that as the R2 non-CIPU pilot project focuses on technical aspects, there is no impact on the DSO.

## **Overview volumes 2017 ICH, R3 Flex/Standard & practical arrangements**

*Bob Hebb announces the joining of France to the cross border FCR cooperation. Aimilios Orfanos gives an overview of the volumes to be procured in 2017.*

- Restore asks whether the joining of France influences the share of Belgian R1 that can be procured in Belgium or abroad.  
Elia explains that there is no such impact.

## **Varia**

Elia informs the Working Group members of the IGCC publication on the ENTSO-e website.

The next meeting of the Working Group Balancing is planned on February 10<sup>th</sup> 2017. An invitation e-mail will be sent in time to the members of the Working Group Balancing.

James Matthys-Donnadieu concludes the meeting with the announcement that as of 2017 Jean-Christophe Cattrysse will replace Sofie Van den waeyenberg as the secretary of the Working Group Balancing.