

Study on the Designation of Multiple Balance Responsible Parties on an Access Point – Implementation Plan

December 2021

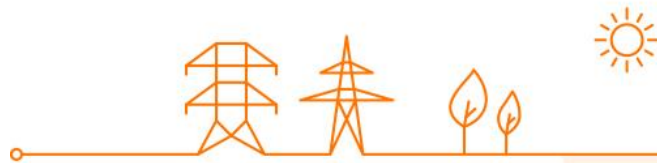




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1 Introduction

In its study, Elia proposed a new scheme allowing the designation of several BRPs on an access point. This study was publicly consulted during the summer 2021 and adapted following the feedback from market parties. The final study and the consultation report have been sent to the CREG on the 3rd of November 2021 and are also available on the Elia website¹. This study also contains some first information about the implementation of the proposed scheme. The current document presents a more complete description of the relevant elements necessary for an implementation of the new proposed scheme as well as an implementation planning. The implementation of the netting of the federal losses in kind (as described in the section 7 of the study) is also considered in the last section of this document. This implementation plan was presented and discussed with market parties during the Working Group Balancing that took place on the 8th of December.

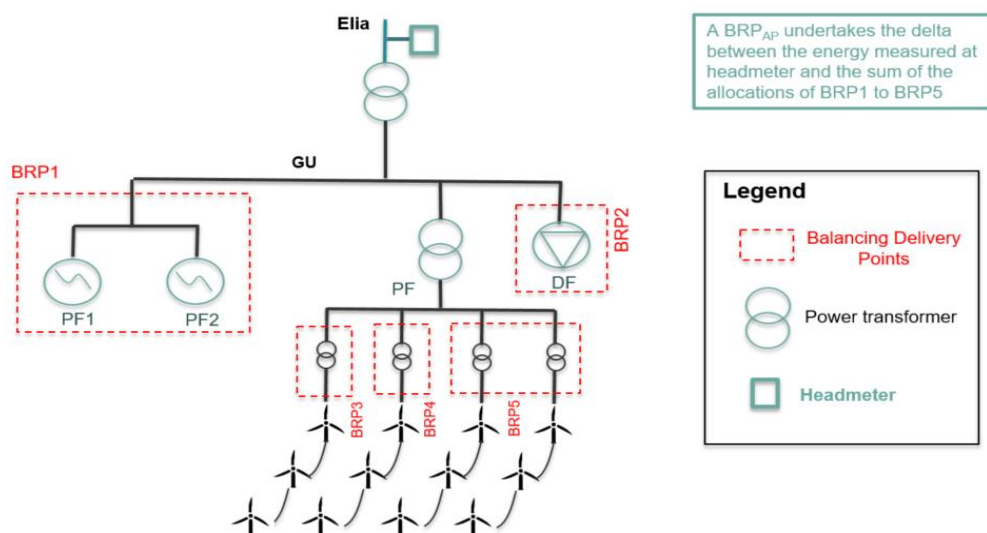


Figure 1: Summary of the proposed scheme in the study

¹ https://www.elia.be/en/public-consultation/20210715_public-consultation-on-the-study-about-the-designation-of-multiple-brp

2 Implementation Plan of the new proposed scheme

2.1 Relation with iCAROS design

As described in the study, the principles proposed in this new scheme are coherent with the principles of the iCAROS Design. In particular, and as described in section 6.5 of the study, the relation between the Delivery Point, as introduced in iCAROS design, and the Balancing Delivery Point is particularly important for the correction of the BRP perimeter following an activation of energy for redispatching or balancing. This implies that some notions of the iCAROS architecture (such as the notions of Technical Unit, Technical Facility, Delivery Point etc) will have to be implemented before building on them the introduced notion of Balancing Delivery Point (BDP). In addition, the tools and processes that are to be adapted for the implementation of this new scheme are similar to those impacted by the iCAROS project meaning that the developments related to these tools need to be finished before implementing the BDP.

Considering this relation with the iCAROS design and project, Elia proposes to target an implementation of the scheme proposed in the study just after the iCAROS phase 1 go-live (planned on the first quarter of 2023).

2.2 Contractual framework

Change of Elia's contractual framework

The main impact of the proposed design is concentrated on the Access Contract and the Terms and Conditions for Balance Responsible Parties (T&C BRP).

1. Access Contract:

- The article 20 of the Access Contract will need to be modified to describe the designation of several BRPs by the Access Contract Holder (ACH) according to the new proposed scheme.
- A new annex describing the new scheme proposed in the study will need to be added in the Access Contract. This annex should in particular describe the specific allocation process in which the ACH needs to provide the allocation data per BDP (as described in the section 6.4 of the study), the conditions to define the BDPs (as described in section 6.2 of the study), the condition on the ACH to use the scheme (i.e. ACH needs to be the Grid User) as well as the roles and responsibilities of the Access Point BRP (BRP_AP).

2. T&C BRP

- The notion of BDP needs to be introduced in the BRP contract including possible modifications of the definition of Injection and Offtake Points

- The provision of allocation data by the ACH at the level of the BDP needs to be foreseen in the articles 20 and 22
- A reference towards the specific new annex in the Access Contract needs to be added

Change of the Federal Grid Code

According to Elia, and as clarified in the section 3.1 of the final study, the current articles of the Federal Grid Code do not prevent the implementation of the new scheme presented in the study. Nevertheless, some clarifications such as the limitation and definition of the notion of “BRP lead” could be discussed in the context of an eventual future revision of the Federal Grid Code.

2.3 Implementation planning

Considering the above elements and also that some IT development and processes update are necessary for the correct implementation of this new scheme, Elia proposes to target an implementation 6 months after the iCAROS phase 1 go-live ².

Note

As mentioned in the study, the proposed solution allowing the designation of multiple BRPs (and hence Suppliers) behind an access point has some similarities with the Consumer Centric Market Design (CCMD) vision published in June 2021³. During the implementation journey of the solution proposed in the study, the possible synergies and interactions with the implementation of the CCMD vision will be assessed and potentially lead to some adjustments. For instance, the operational modalities of the exchange of information between the ACH and Elia as described in section 6.4 of the study might evolve if relevant.

3 Implementation of the Netting of Federal Losses in kind

As stated in the section 7 of the study, Elia agrees with the principle of netting the federal losses in kind at the access point that can be applied in case of Annex 3bis, CDS and new future scheme developed in the study. In addition, Elia mentioned that the implementation

² Depending on the evolution of other projects (such as iCAROS or other projects requiring an amendment of the T&C BRP or Access Contract), this planning could be slightly reviewed.

³ Available here: https://www.elia.be/-/media/project/elia/shared/documents/elia-group/publications/studies-and-reports/20210618_elia_ccmd-white-paper_en.pdf



feasibility/complexity of implementing this netting of the losses had still to be assessed before proposing a timing for implementation in the framework of the implementation plan of the new scheme, even if both implementations could follow separate tracks.

The implementation of the netting of federal losses in kind at access point for multiple BRPs schemes has been analyzed and the analysis shows that this netting can be implemented at the same moment than the implementation of the new scheme proposed in the study. However, Elia wants to precise that this implementation could also be influenced by the results of the incentive in 2022 about the grid losses.