

SOK-CDC 3.0 - Elia -DSO



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### Basic contract

- Following articles have been changed in SOK 3.0
  - Article 1:
    - Integration of the Code of conduct
    - Reference to new annexes 15 and 16
    - Additional paragraph on bilateral agreements deviating from the contract and annexes under strict circumstances
  - Article 4:
    - Possibility of an audit of the FlexHub taking into account the competences of the regulators
    - Description regarding exchange of information in the frame of flexibility and auxiliary services
  - Article 5.2 treatment of compensation request from third parties
    - Article is now publicly available, it was considered confidential in version 2.0 of the contract.



### **Basic contract**

- Following articles have been changed in SOK 3.0
  - Article 7.2:
    - Exemption in notification process for information related to defence and restoration plans



## Annex 1: Inventory of annexes

- Two annexes were added in version SOK 3.0:
  - Annex 15: List of procedures and agreements
  - Annex 16: MIG TSO



### Annex 2: Contact details

- Contact information was added for the person in charge of the CAPAC-process related to Gflex
- A signature is no longer needed to confirm electronic invoicing.



# Annex 3: List of interconnection points and energy exchanges between DSOs

 A paragraph was added to note the names of the (LGL) Lead DSO Asset and the (LGL) Lead DSO Flex, responsible in a mixed Transformerstation.



## **Annex 4: Inventory reports**

## **Annex 5: Tariffs**

- In these Annexes no changes have been made in comparison to version 2.2 of the Collaboration agreement.
- They are added in the consultation for information purposes only.



# Annex 6: Volumes concerning invoicing and market processes

#### • In Annex 6 following changes have been made:

- In the part on allocation reference is made to the Technical Rules (TRDE) for energy communities (peer-to-peer and energy sharing)
- In section 6 regarding exchange of data in the frame of flexibility a paragraph was added on CRM (Capacity Remuneration Mechanism) andreference made to the CRM functioning rules and relevant Synergrid prescriptions.
- In section 7 Modulation is replaced by 'Limitation'.
- Additional section 8 with a placeholder for the 'supplier of last resort'
- Annex A was added: this is the operational contract between Elia and the DSOs regarding the communication platform and the FlexHub.



## Annex 7: Planification of the grids

#### In Annex 7:

- information about storage is added in the list of data the DSO has to deliver to the TSO in the frame of the network planning.
- text about the technico-economical optimum has been revised to clarify some aspects, such as the actualised expenses and income.
- in het basic concepts the putting at the disposal of 1 voltage level by the TSO was added.
- some futher clarifications in the project portfolio about the decision horizon.



# Annex 8: Delimitation of properties and activity perimeters

#### Annex 8:

- was changed to bring it in line with option 1 and option 2 specifications.
  Explanation also on hybrid situations.
- Clarification on who the 'owner' is of the installations.
- Better description of the reality regarding the evacuation of effluent from installaties and buildings.
- Introduction of the LGL Lead DSO Asset where relevant.
- Additional Option 2 ("DSO cable") was also introduced since relevant for some DSOs.



### Annex 9: Execution and coordination of works

- Few changes were made in Annex 9:
  - Reference to the new defined LGL Lead DSO Asset.
  - When using new materials in an existing building or when building a new building on a site, <u>all requirements of applicable permits</u> and legislation need to be fulfilled.
  - Security coordinator: parties can also mutually mandate each other to sign the contract with the security coordinator.



# Annex 10: Rules concerning the wellbeing of employees

- Very few changes were made in Annex A of Annex 10:
  - Reference to the Code of Conduct was added.
  - Reference to Annex 9 (5.1) regarding the security coordinator was added.



## Annex 11: Maintenance and operation

#### Main changes is Annex 11:

- A number of clarifications (e.g. use of measurement info for operation of the grid, definition of restitution delay, restriction of delivered power insterad of modulation, LGL Lead DSO >> LGL Lead DSO Flex, ).
- Avoid the creation of other agreements.
- No general eference to Technical rules (TRDE/RTDE) for data exchange.
- Inclusief of storage units in congestion management.
- Better description of the voltage quality rules (+ reference to Annex 12).
- Better explanation of the local protection in case of back-up procedure.
- In frame of incidents operational coordination meetings are used to discuss and communicate.
- Additional paragraphs in the section regarding congestion management.



# Annex 12: Monitoring of the continuity of quality of the power supply (PQ)

- Annex 12 was mainly changed for clarification reasons about
  - when and when not making reports, and who makes the reports;
  - difference between the incident itself with reaction times in real time and the reporting about the incident afterwards;
  - mutual need between Elia en DSO for quality measurements;
  - alarm values versus target values;
  - systematic exchange of facts due to an incident.
- but contains also some minor changes such as
  - adding Code of conduct as a reference;
  - pure editorial changes.



# Annex 13: System protection plan, scarcity procedure, recovery plan and test plan

- The publicly available version of Annex 13 was slightly changed for
  - Including the reference to the Code of conduct where relevant.
  - Explicit references to article numbers in the Federal Technical Regulation (FTR) were deleted to be more generic.



## **Annex 14: Definitions**

#### In Annex 14 some definitions

- where changed on request of regulators
- where changed or deleted because of changes in the text of the contract or annexes
- where added because of new texts in the contract or annexes
- List:
  - Cluster
  - Code of conduct
  - LGL Lead DSO Asset
  - LGL Lead DSO Flex

- Limitation
- Limitation setpoint
- MV (Medium Voltage)
- Tflex



## Annex 15: List of procedures and agreements

- Extra Annex in SOK 3.0
  - Annex 15 contains a list of procedures and agreements between Elia and the DSO to which other Annexes are referring, but which are not part of the SOK.



### Annex 16: MIG TSO

#### Extra Annex in SOK 3.0

- Annex 16 contains a reference and link to the MIS TSO, which can be found on the Atrias website.
- CREG considers certain parts of the MIG TSO a being also part of the agreement between Elia and the DSO.
- VREG and Brugel will not consider MIG TSO as part of the SOK.



## Planning SOK 3.0



