

Usergroup System Operation & Market Development – 12 March 2019

Presence: Michael Van Bossuyt (Febeliec), Eric Dekinderen (Febeg), Harlem Steven (Febeg), Coppin Xavier (Febeg), Robbelein Jo (FOD Economie), Filip Carton (Elia), Peter Van Meirhaeghe (Elia), Bernard Malfliet (Elia).

Purpose of the meeting: present the status of defense & restoration plans.

Febeliec is not sure that the final version of the plan, defining where the CDSO have a role as grid operator, has valid from legal point of view. If there is discussion on this, Febeliec is ready to assist.

Febeg has many questions on the latest version of the text. Some elements are considered impossible or very difficult.

- How can a BRP be balanced during a system split.
- It is not evident to change frequency set points between 49 and 51 Hz.
- For disconnection of hydro Elia confirms that this is requested for pump mode at 49.7 Hz (and not 49.8 Hz).
- Is it realistic to allow charging batteries until 49.01 Hz. Wouldn't it be better to stop charging to allow frequency restoration.
- Blackout state definition is clarified as a loss of 50% of load at least

Febeliec reports that some PXs claim in European meetings that the market never shuts down.

Febeliec has questions of the price formula during suspension and restoration of market activities. Specifically where the different parameters are coming from. Elia answers that the formula comes from the transfer of energy formula of CREG (to avoid defining a new formula).

A Febeg representative asks who is subject to the price formula. Elia answers that CIPU prices apply where relevant and any non-CIPU would be according to the price formula.

Febeliec asks that all AMR be correctly billed according to the real consumption.

Febeliec would like to know on which specific regulatory account the amounts paid and received during restoration are going to be netted

A Febeg representative asks who will have scheduling obligation. Febeliec answers that all C and D clients will have scheduling obligation.

Febeliec asks to specify which markets are suspended and which not (if there is a difference)

Febeliec asks how concerned parties will be contacted for the emergency communication infrastructure. Elia answers this will be via their KAMs.

A Febeg representative asks that an optic fiber connection should not obligatory. Power line communication should be an alternative. Elia agrees to leave this open.

A Febeg representative remarks that local operators are not always competent to start-up power units. Elia answers that all large production units should have an Elia telephone and a competent presence to be able to communicate on operational issues during restoration.

Febeliec also remarks that not all clients have 24/7 communication desks. Elia answers that on client side if we cannot find a contact we cannot re-connect during restoration.

Febeliec asks that the test plan be communicated sufficiently in advance.

Engie asks that Elia specifies which power units need to be able to set a setpoint at 49 or 51 Hz. Elia confirms this concerns essentially the black-start units.

A Febeg representative asks if RR providers are DSP. This is not the case. Reserve restoration is a service in normal operation with specific requirements.

A Febeg representative asks which are the TSO tools and facilities, and if the description of these can be added to the text.

Members ask about the measures which will be decided on risk preparedness (eg malicious attacks). Elia answers that all measures on risk preparedness are taken locally but also discussed on European level and coordinated between countries where relevant

Next meeting : 18 June 2019

Members of the User Group are requested to propose subject they would like to discuss during a User Group