

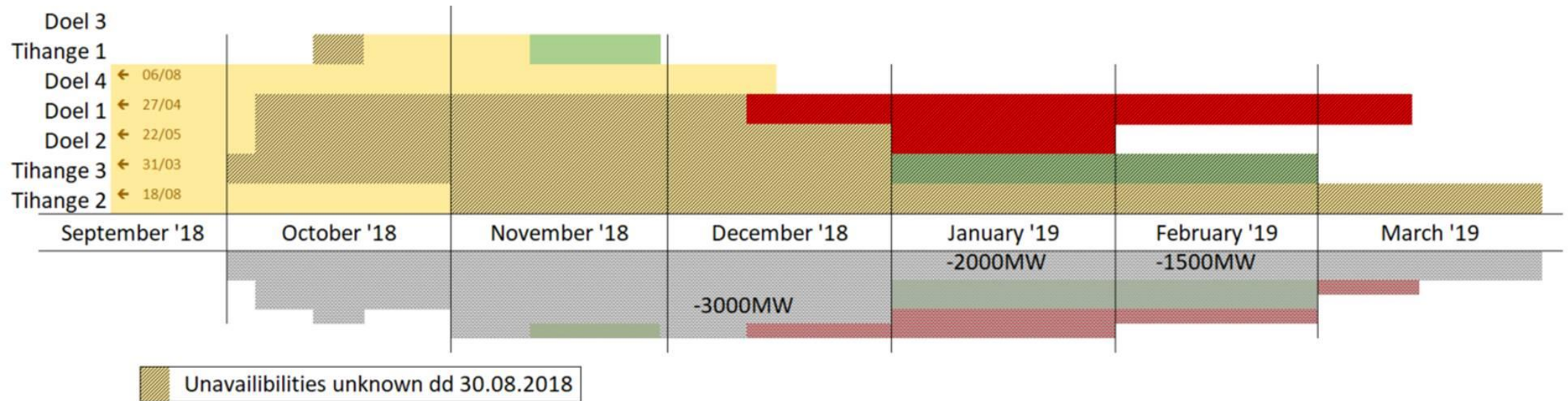
# Update on the situation in Belgium

**Electricity Coordination Group**  
**23 January 2019**

## Measures at national level

- Optimization of **maintenance planning** of generation facilities and network elements (i.e. Tihange 1, Coe, Rodenhuize, PST Van Eyck)
- **Speeding-up maintenance work on nuclear units**, resulted in Doel 4 (1047 MW) and Tihange 3 (1054 MW) coming back on-line.
- **Facilitate market measures** (e.g. permit granting) > 1200MW:
  - Reintroduction in the market of existing units
  - Installation of emergency generators
  - Demand side management, including introduction new product for DSR
  - Optimization of use of existing production park⇒ **ECG was regularly informed about the legislative actions taken in this context.**
- Activation of **Nemo-Link** (BE-UK) foreseen for end January 2019

## Measures at national level



## Operational framework for regional solidarity (1/2)

To ensure electricity adequacy in Belgium for the **winter 2018-2019**

### 1. Optimal application of existing measures

- a) Pay special attention to **data quality** in capacity calculation process
- b) Apply **seasonal thermal limits**
- c) Apply **min-RAM** framework

→ Compliance on the min RAM 20% obligation is good

### 2. In case problematic situations are identified at D-3, TSOs shall integrate more **flexibility for the coordinated use of phase shifting transformers.**

→ Coordination with neighboring TSOs has been satisfactory when the use of extra taps on PSTs was needed

### 3. Optimize the **intraday capacity calculation process**

→ Nothing specific to report

## Operational framework for regional solidarity (1/2)

4. Put in place the **Short and Medium Term Adequacy (SMTA) and Critical Grid Situation process (CGS)** at the level of the Regional Security Coordinators.

→ CORESO and TSCNET have confirmed their cooperation in this process

**CONCLUSION** : We are not in a position to assess the compliance of neighbours with each and every requirement but Belgium has not encountered any new Critical Grid Situation since our last meeting:

- Mainly thanks to the mild weather so far
- But also thanks to a good performance of the flow-based market coupling, which we think is due to a better compliance from all TSOs in the area.

**We thank all parties to this agreement for the efforts to comply.**

→ BE will perform an evaluation of the functioning of the Operational Framework after 31 March 2019 and communicate the results to the Standing Group & ECG.

## Winter Outlook 2018-2019

Based on the following parameters and without prejudice to exceptional and unforeseen circumstances, we do **not foresee an increased risk for the activation of the national load shedding plan during winter 2018-2019:**

- Continuous improvement of the availability of the Belgian production park.
- Advanced availability of demand side measures.
- Weather patterns that are in line with historical data.
- Regional solidarity in line with the Operational Framework
- Coming online of Nemo-interconnector