# REGSys<sup>TM</sup>-TSO Belgium





#### Customer

Customer is an independent European leader in multi-technical services in the areas of energy and communications. 48,000 employees are committed to achieving the energy transition and digital transformation alongside their customers.

## **Application**

Customer is building Belgiums first grid battery with a capacity of 100 MWh connected to the 70-kV network and will be charged if generation is bigger than local demand or discharged if local demand is larger than local generation. It is the first project connected to the HV power gird in Belgium.

#### Technical solution A. Eberle

The substation has a 70/20 KV-Transformer with 25 MVA installed power.

Voltage regulation for both scenarios will be controlled by REG-DA, which is a standardised product for the customer.

### Installation: Primary Substation

Customer: TSO

Country: Belgium (BE)
Date: 08/2022

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## Feedback Customer

REG-DA with H-code programming can solve any use-case including IEC 61850 SCADA communication.

