

# Elia TF "Implementation Strategic Reserves"

## Febeliec position

22 October 2014



**Febeliec represents  
the industrial consumers  
of electricity and natural gas  
in Belgium**

# General comments

- General framework: increasing intermittent («non dispatchable») generation capacity + lack of dispatchable capacity lead to generation adequacy questions AND balancing issues
- Febeliec primary goal: all load flexibility should have the possibility to find its way to the market/system
- Demand response should be introduced on a voluntary basis and against a fair remuneration (market based or regulated tariff)
- Load flexibility is best reflected in demand curve (market)
- Residual flexibility can be made available for SDR → appropriate products
- Most flexible processes are valid and cheap alternatives for balancing (R1/R3)

- **Potential of load flexibility on distribution level ?**
- **Smaller volumes, smaller organisations → more appropriate for aggregators**  
**BUT direct access for industry should remain possible !**
- **Product specifications : Febeliec survey**

## Feedback Febeliec members (survey)

| Issue   | # |
|---|---|
| Contract complexity / timing                                      | 7 |
| Aggregators take significant part of reward                       | 2 |
| Process integration / Logistics issues                            | 1 |
| Reward too small (comparison other countries)                     | 2 |
| Reference for load reduction                                      | 2 |
| Sub-metering / separate meters                                    | 2 |
| 85% Threshold   | 5 |
| 130 hours Threshold (more flexibility required)                   | 2 |
| Response time (6,5h)  | 3 |
| SL / $\Delta P$   | 2 |
| Interference with other products (R1, ICH, R3DP, ...)             | 2 |
| Penalty for unavailability / no extra-reward for consumption < SL | 5 |
| Human aspects - convince my boss/production manager               | 3 |
| Internal technical issues / Industrial risk                       | 5 |

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- **Febeliec works on alternative proposals...**