

# ENTSO-E Summer Outlook 2014

## Seasonal Outlook methodology roadmap

WG System Operations

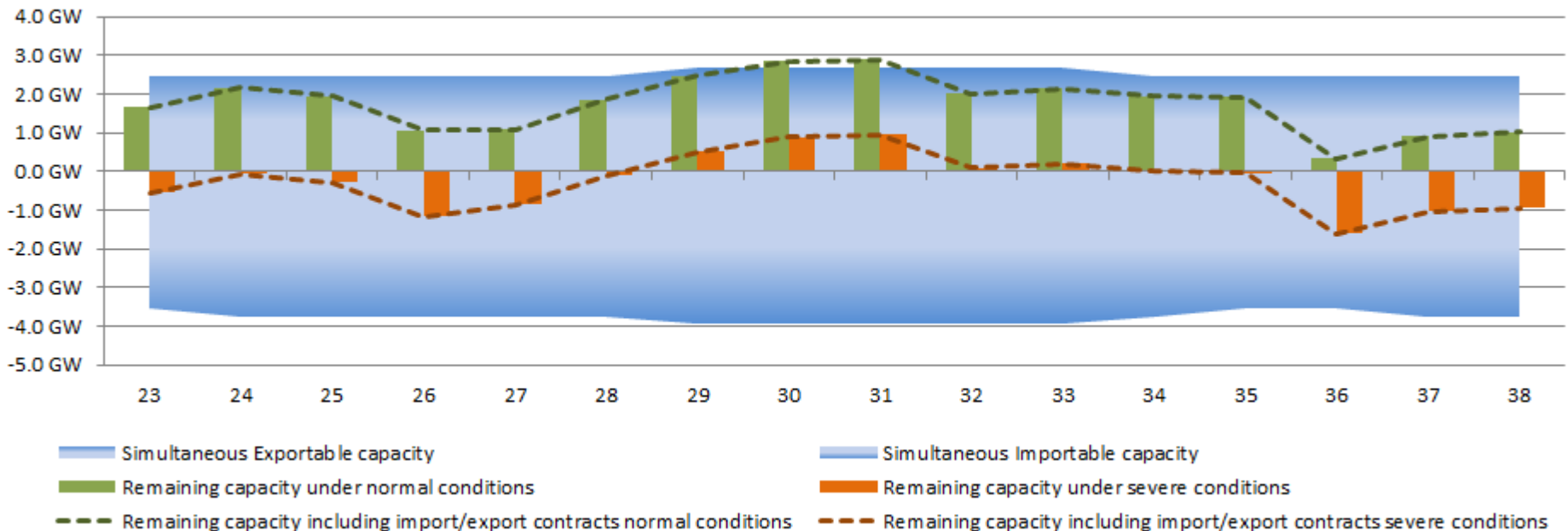
Kristof Sleurs

# ENTSO-e Summer Outlook 2014

# A view on the Belgian situation

- For the ENTSO-E Summer Outlook, a deterministic assessment of the forecasted Belgian situation for the coming summer was performed;
- The assessment is NOT a market study. The goal is to detect every country's and the European capability to cope with a possible energy shortage.
- No shortage issues are expected for the coming summer. In some situations, imports might be necessary to sustain the Belgian system, but their volume is well below maximum capacities.

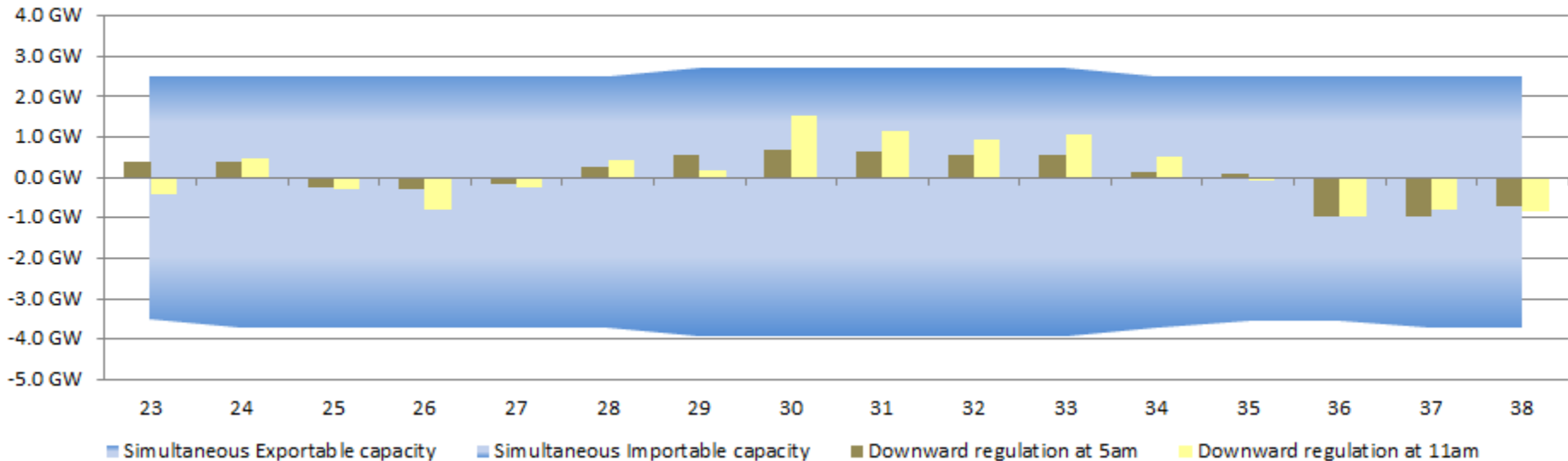
## Remaining Capacity: Belgium



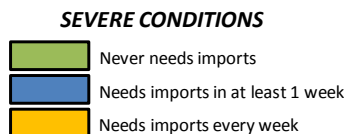
# A view on the Belgian situation (2)

- Regarding incompressibility issues, no significant risks are detected either.
- In some weeks, Belgium will need to export surplus energy, but here as well the volumes are well below expected exchange capacities

### Export requirements due to incompressibility of generation: Belgium

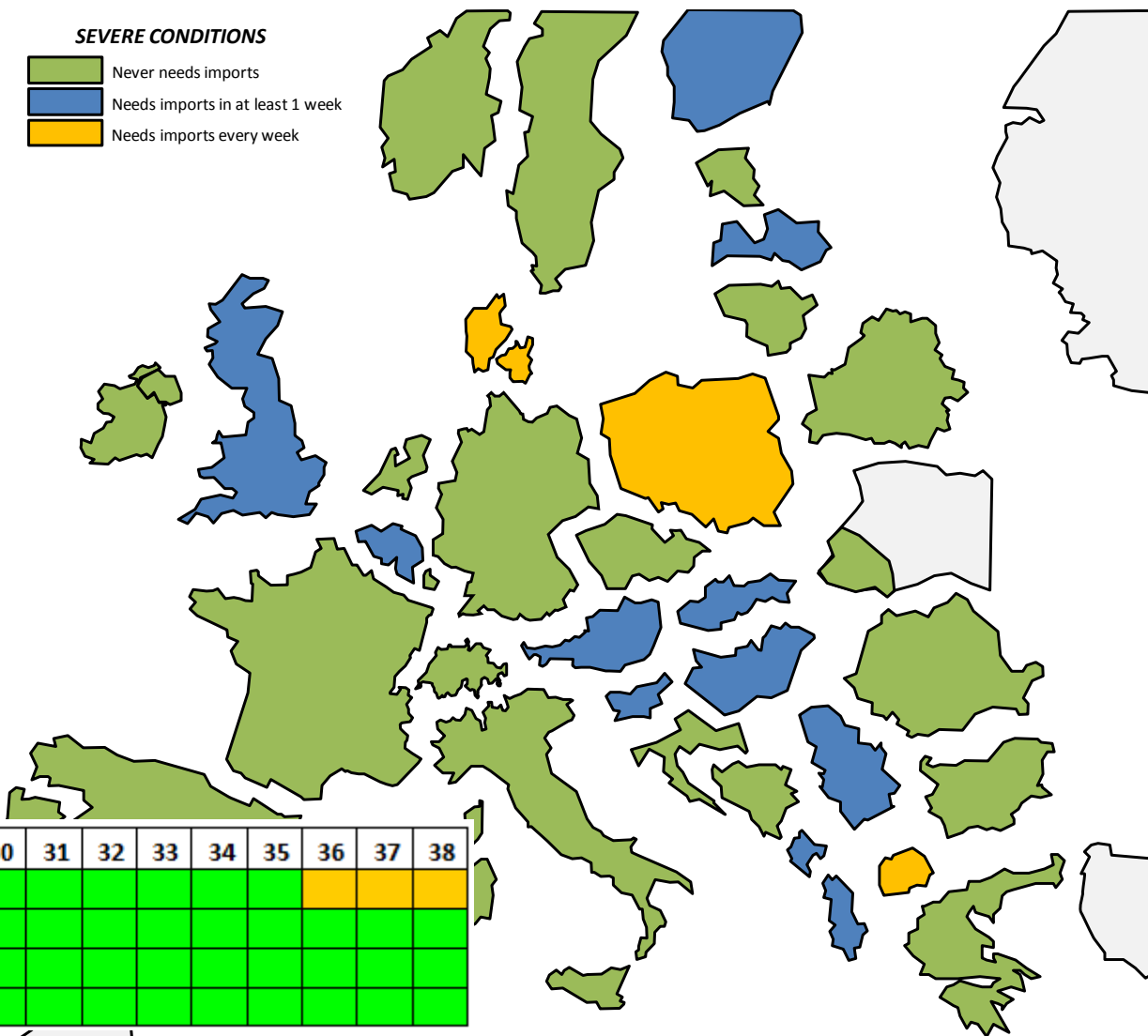


# A view on the European situation: Severe conditions



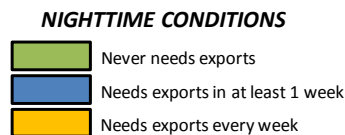
## Table legend:

- Orange: negative nation remaining capacity, sufficient imports to cover deficit
- Green: sufficient remaining national capacity



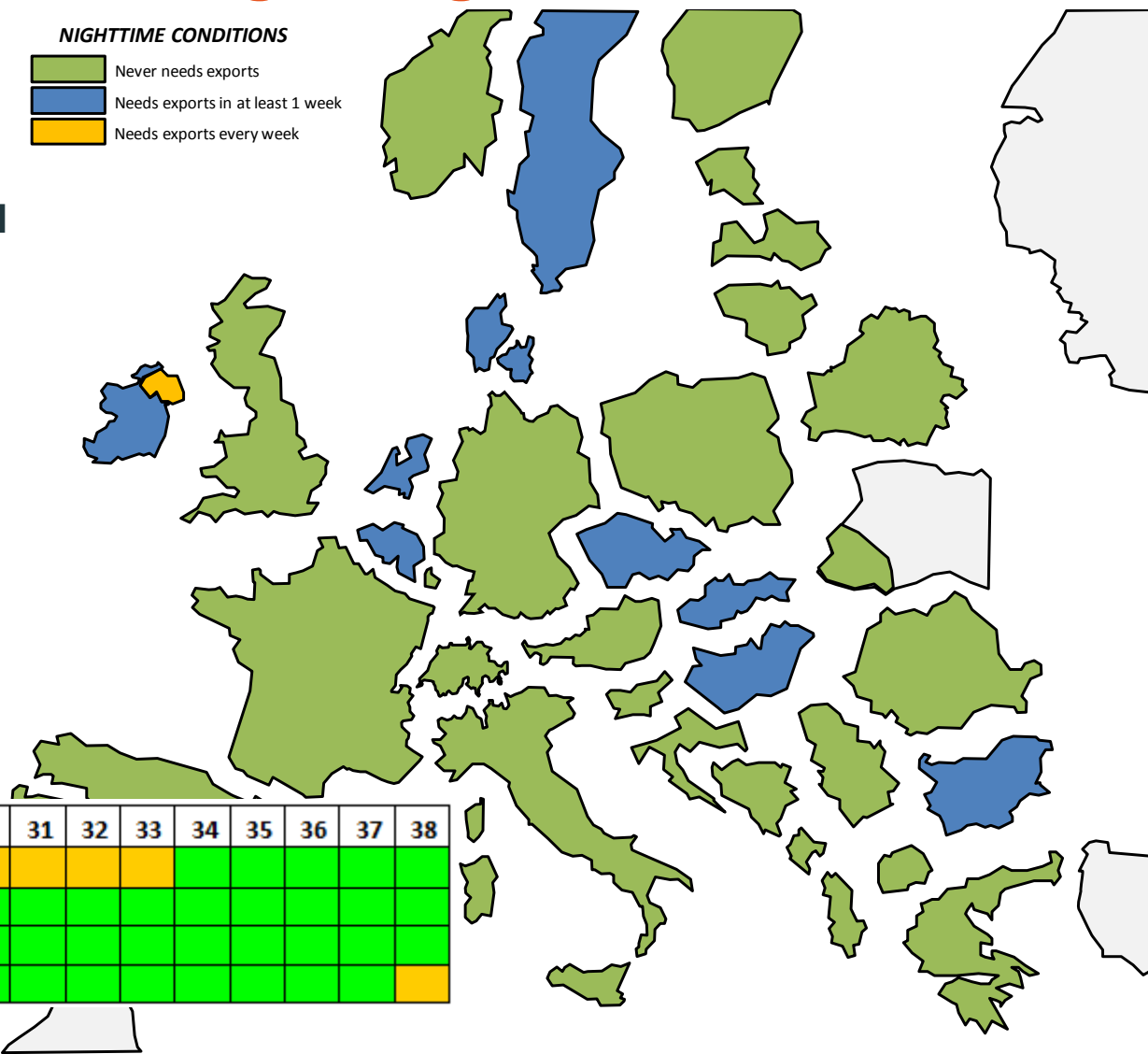
week	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
BE	Orange	Green	Orange	Orange	Orange	Green	Green	Green	Green	Green	Green	Green	Green	Orange	Orange	Orange
DE	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
FR	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
NL	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

# A view on the European situation: Downward regulation margin: Night



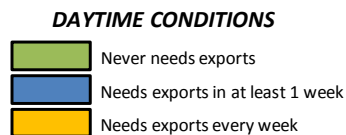
## Table legend:

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- Green: sufficient remaining national capacity



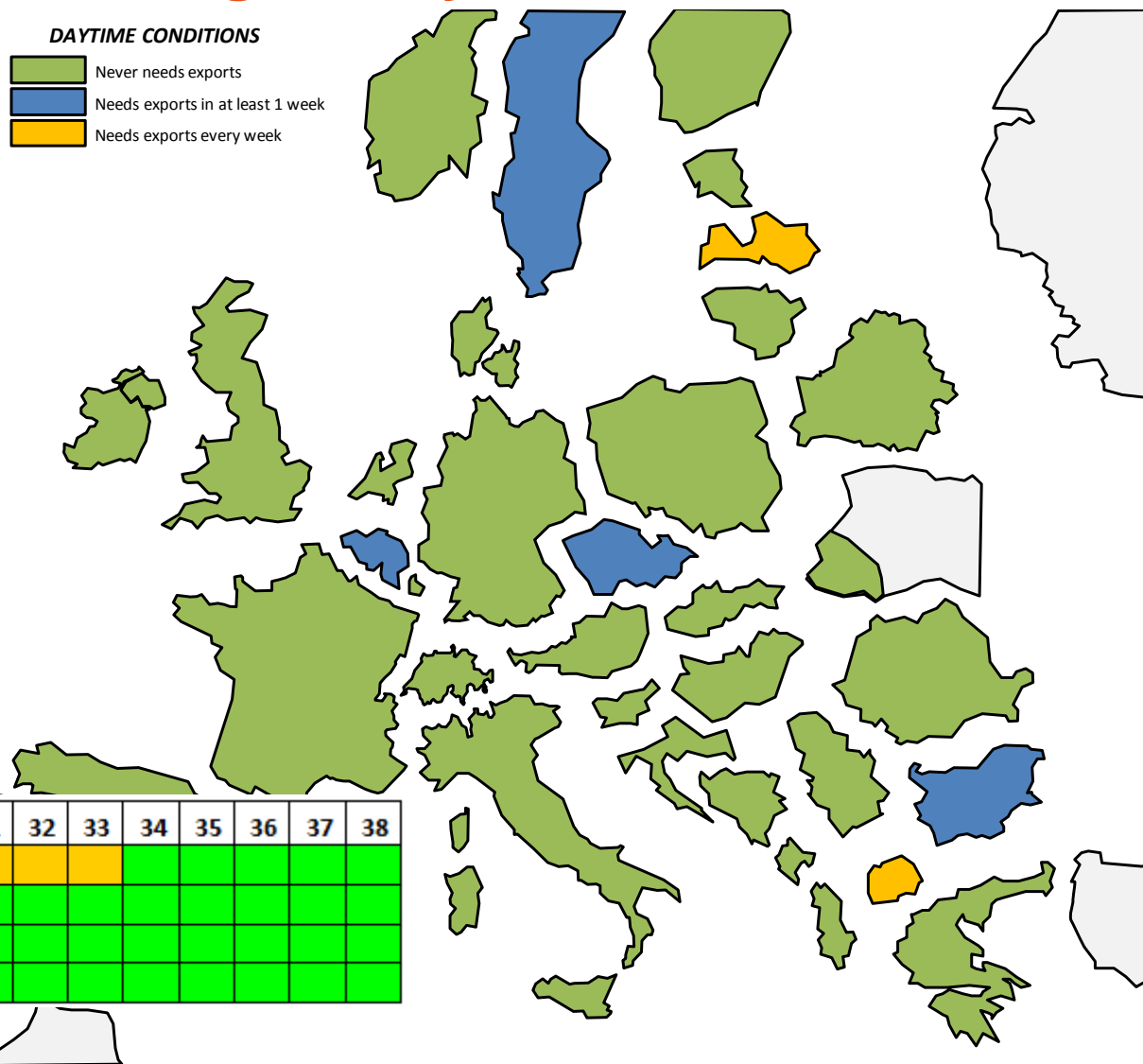
week	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
BE	Orange	Orange	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
DE	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
FR	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
NL	Orange	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

# A view on the European situation: Downward regulation margin: Day



## Table legend:

- Orange: negative national remaining capacity, sufficient imports to cover deficit
- Green: sufficient remaining national capacity



week	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
BE	Green	Green	Green	Green	Green	Green	Green	Orange	Orange	Orange	Green	Green	Green	Green	Green	Green
DE	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
FR	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
NL	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

# Seasonal Outlook methodology: expected evolutions

20/06/2014

Seasonal Outlook methodology: expected evolutions





## Context

**An ENTSO-e task force was formed to work out a future trajectory for the European Adequacy Assessment methodology for Seasonal Outlook Reports and for SOAF Reports**

**This is being done in close collaboration with stakeholders**

- **A first stakeholder workshop was held on 16/04 to capture stakeholder expectations**
- **A second stakeholder workshop was held on 17/06 to present a first high-level overview of proposed methodology evolutions together with an implementation roadmap.**

**ENTSO-e link (presentation):**

**<https://www.entsoe.eu/news-events/events/Pages/Events/Second-Stakeholder-Workshop-Adequacy-Methodology.aspx?EventWorkshopId=150>**

**Thank you for your attention**