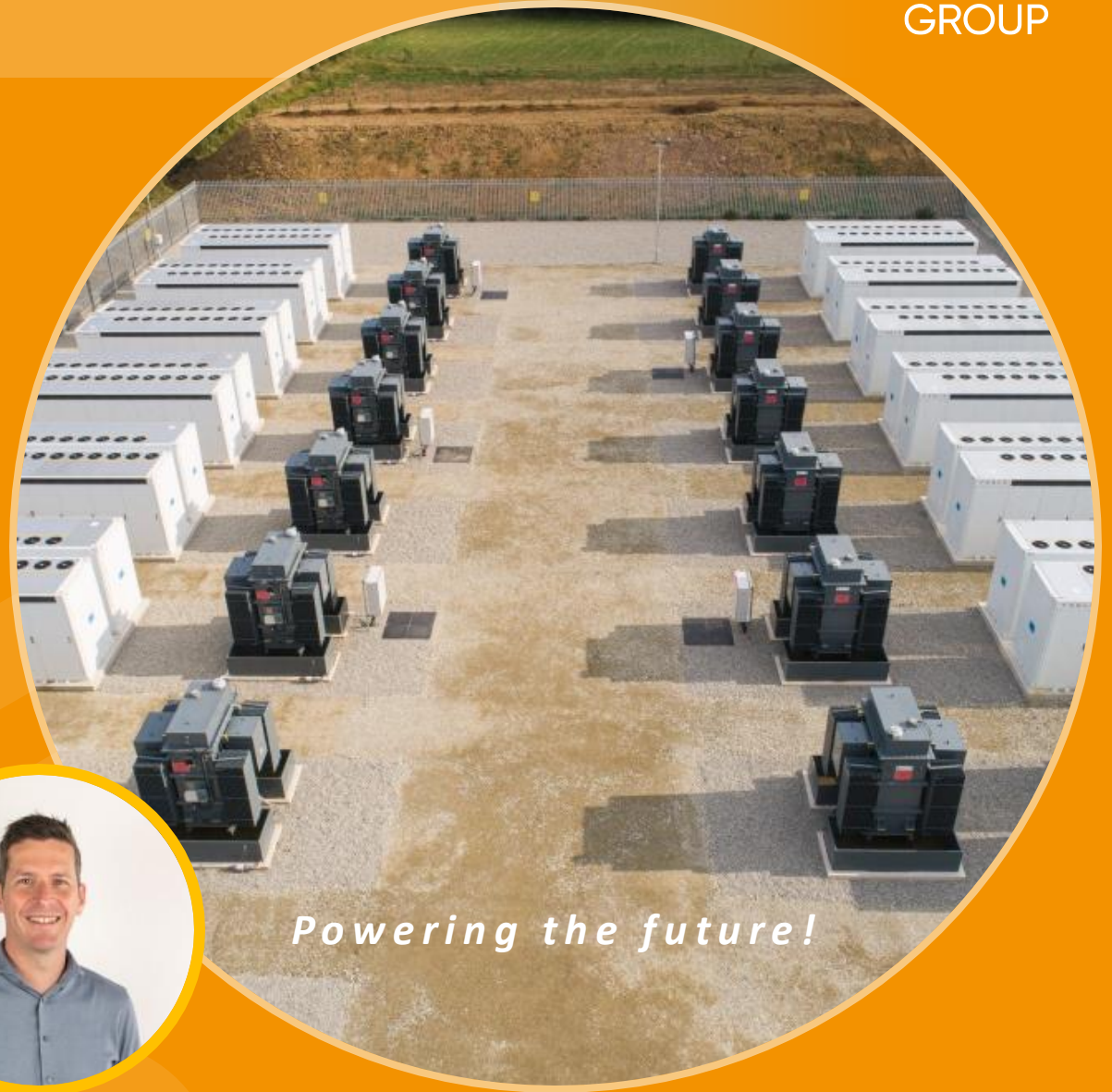


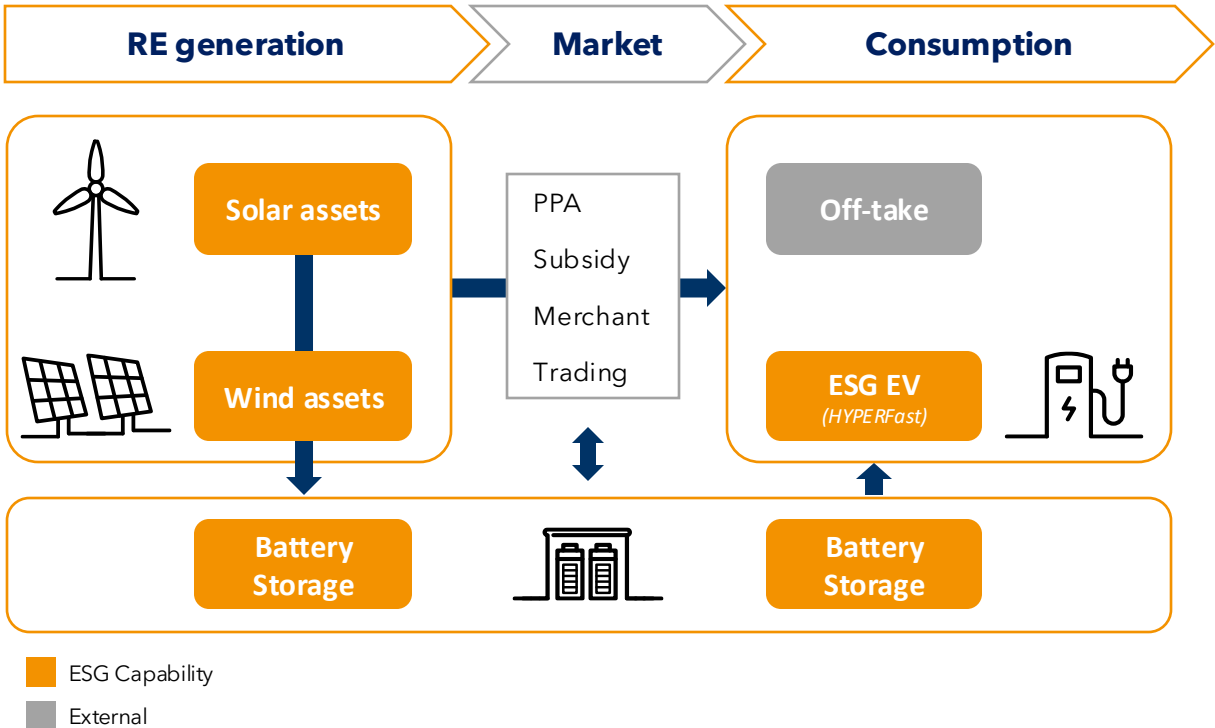
Energy Solutions Group

Get enspired 2025
Frederik Jansen (CTO)

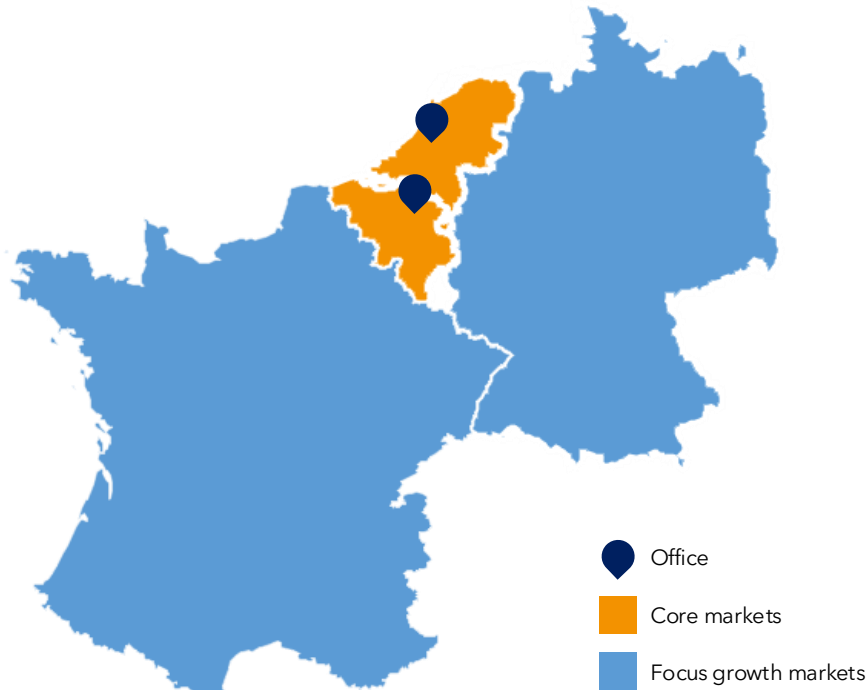


Belgian headquartered ESG is a green IPP with focus on Western Europe

Energy Solutions Group is a frontrunner in the Energy Transition:



Geographical focus on the Benelux, Germany and France. Asset focus Solar, Wind, EV and BESS



ESGs operational and contracted green asset portfolio: Balanced mix of Solar, Wind, BESS and EV assets in the Benelux

KEY FIGURES

OPERATIONAL PORTFOLIO

680 MW

TOTAL PORTFOLIO
INCL. CONSTRUCTION

1,044 MW

GREEN POWER FOR
HOUSEHOLDS ANNUALLY

~250,000

CO2 SAVINGS
TONS ANNUALLY

~400,000



ENERGY PRODUCTION (NET)

Operational & under construction

MW			
	120	80	200
	37	462	499
	--	85	85
	--	95	95
Total	158	722	879 MW

BATTERY STORAGE & EV CHARGING

Operational & under construction

	146*	--	146
	150 MW 600 MWh	15 MW 30 MWh	165 MW 630 MWh

* Operational EV chargers (25) & development

Zooming in on BESS projects

Sellingen

Acquisition

Co-located

- **Stage** Operational
- **Location** Sellengen (NL)
- **Capacity BESS** 15 MW / 30 MWh
- **Capacity PV** 41 MWp
- **Grid** 21,6 MW (DSO)
- **Route-to-market** Merchant



Harmignies

Own dev.

Standalone

- **Stage** Construction
- **Location** Harmignies (BE)
- **Capacity BESS** 75 MW / 300 MWh
- **Grid** TSO (150kV)
- **COD** Nov 2025
- **Route-to-market** Merchant



Auvelais

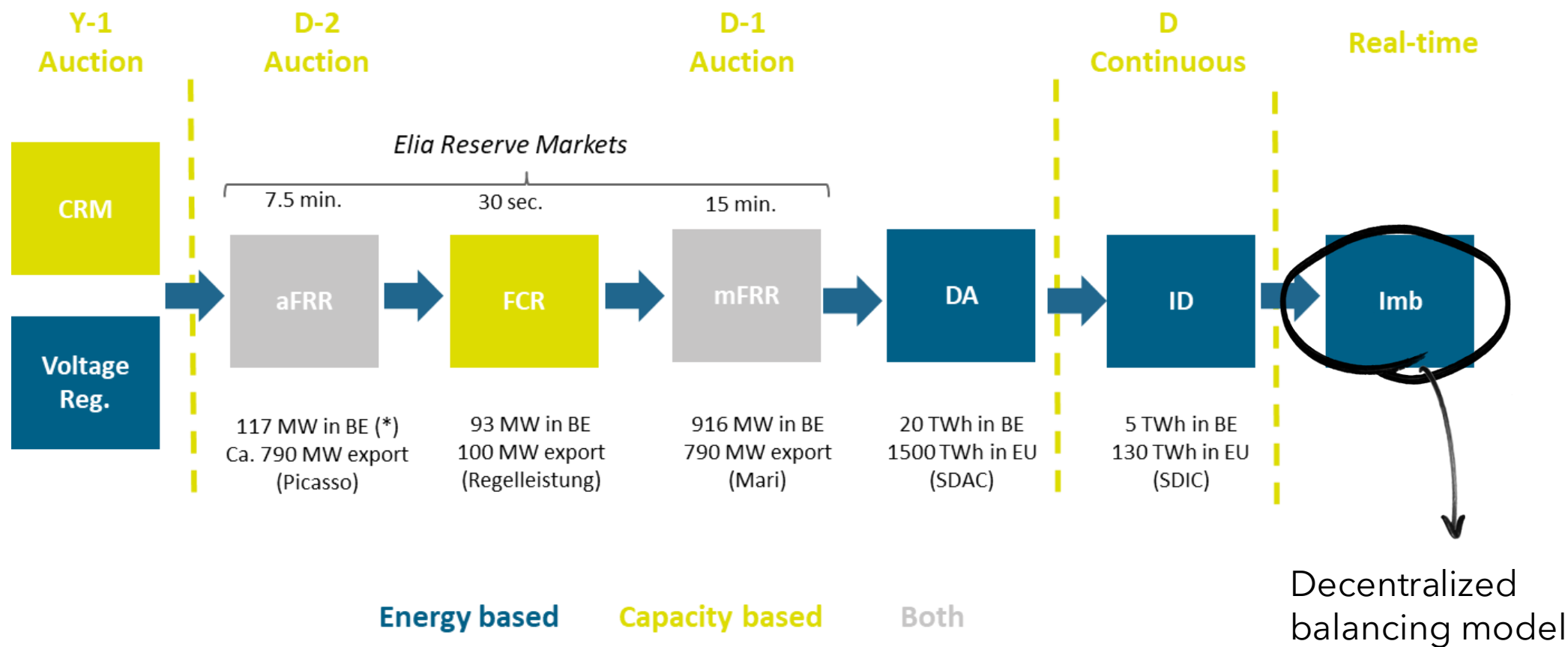
Own dev.

Standalone

- **Stage** Development
- **Location** Auvelais (BE)
- **Capacity BESS** 75 MW / 300 MWh
- **Grid** TSO (150kV)
- **COD** Mar 2027
- **Route-to-market** TBD



Batteries contribute to grid stability via participation in different markets

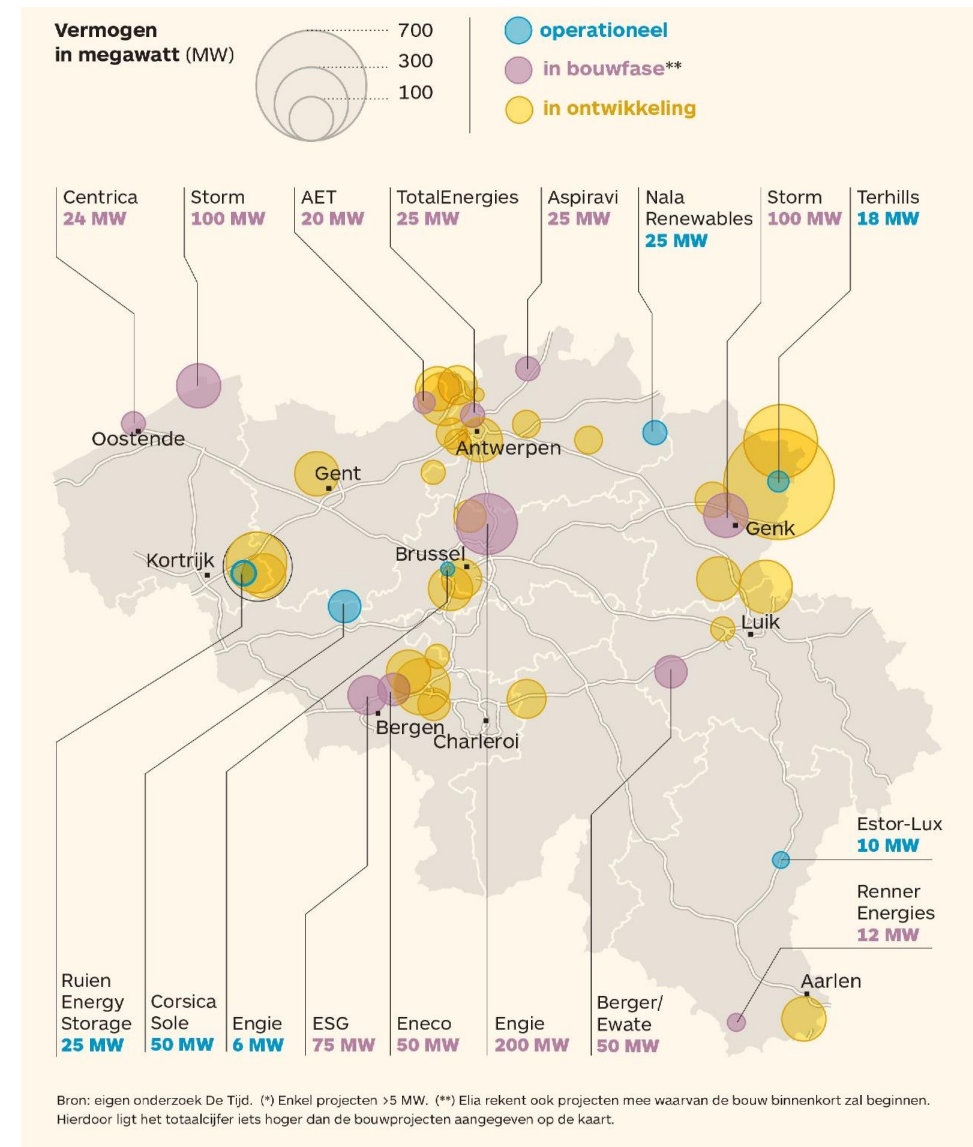
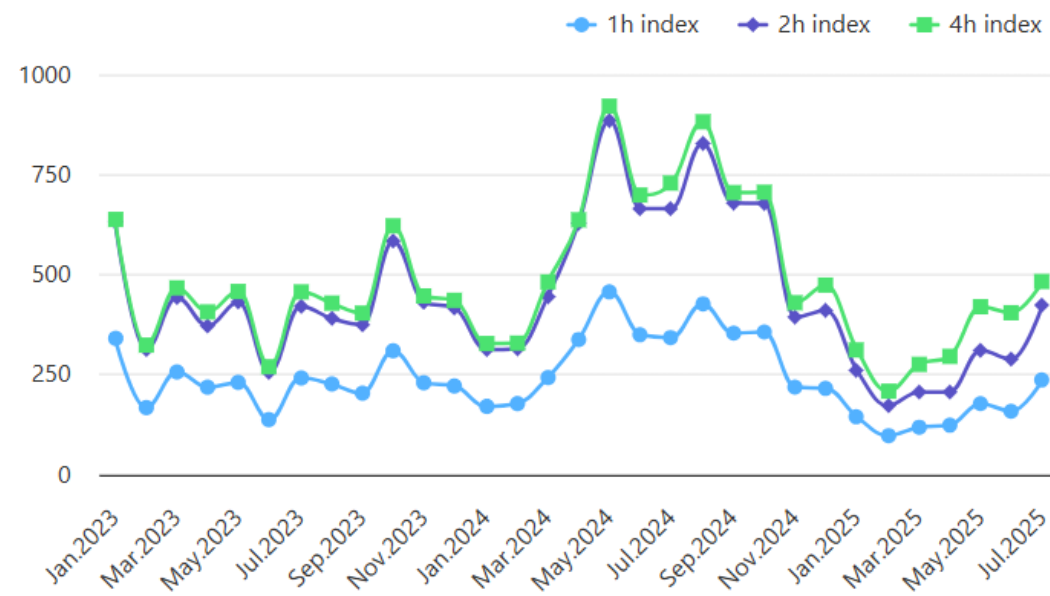


Favorable conditions have triggered a “BESS rush”

1. **10yr grid fee exemption** for TSO connected projects.
2. **Capacity market (CRM)** providing for contracted revenues (up to 15 years)
3. **Renewable capacity** (mostly solar) has seen a very **strong growth** in the past couple of years which has resulted in **strongly increased price volatility** and hence **elevated BESS revenue levels**.

Belgian Storage Index

Annualised revenue in k€/MW/year



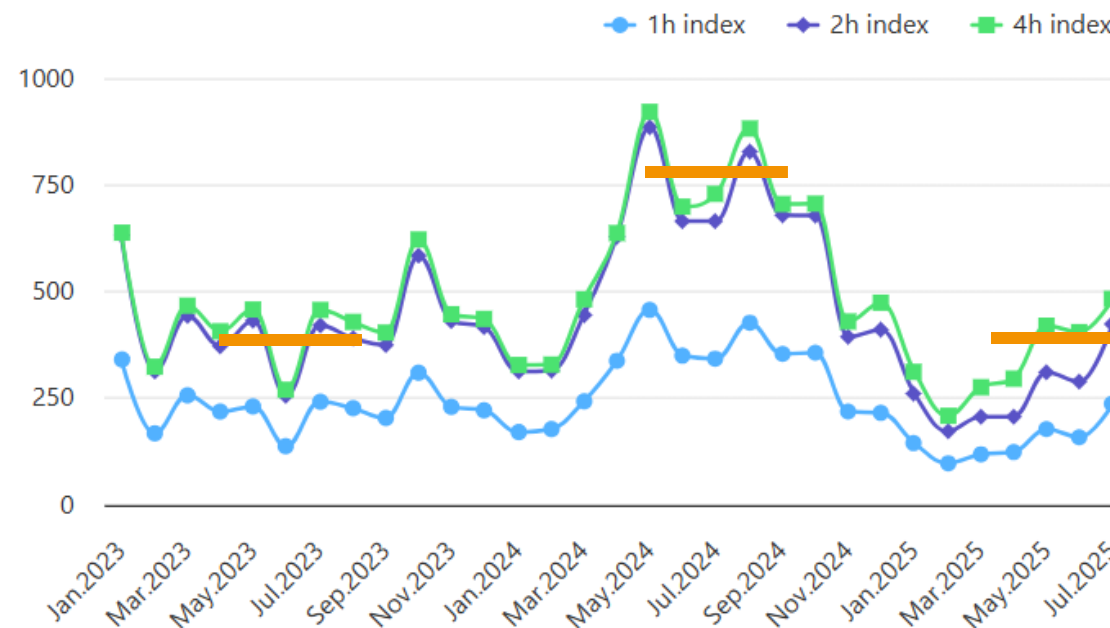
Recent & expected developments (that might shake things up)

1. **PICASSO** had a **significant impact on imbalance price volatility** and hence BESS revenue levels.

Belgian Storage Index

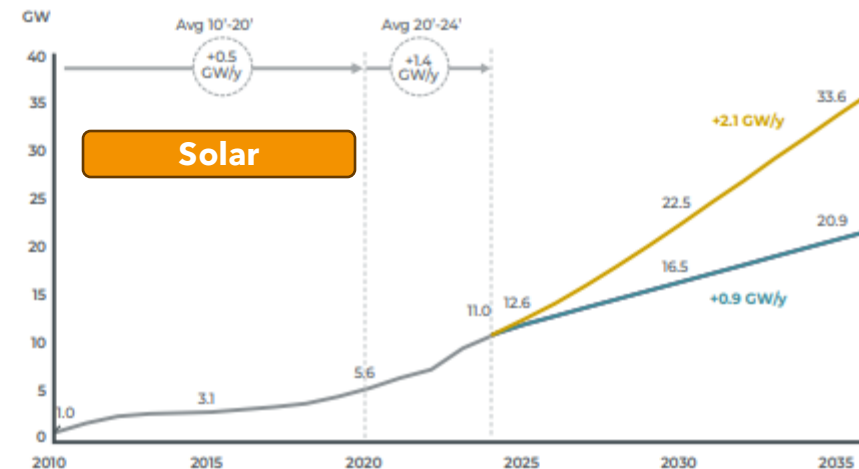
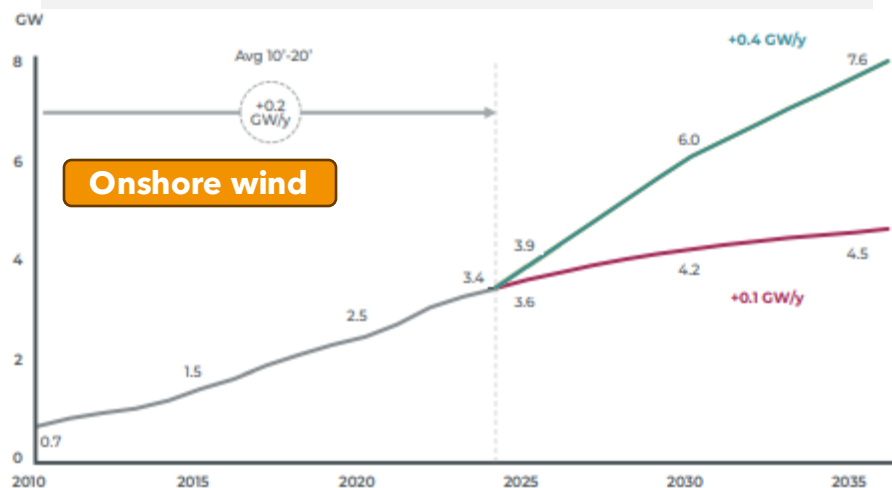
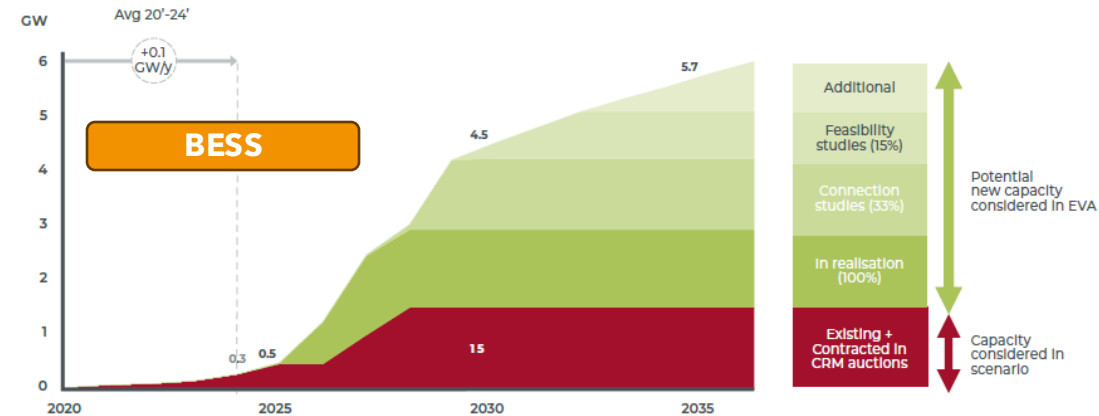


Annualised revenue in k€/MW/year



Recent & expected developments (that might shake things up)

1. **PICASSO** has had a **significant impact on imbalance price volatility** and hence BESS revenue levels.
2. **BESS vs RES buildout**: will BESS buildout outpace RES buildout?
3. **Grid fee exemption** for BESS projects is **rumored to be cancelled** during the next tariff period (2028-2031).



Thank you



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