

IBEX



26th Energy & Development Conference

Europe's critical energy choices

**The Electricity and Natural Gas Market in SE Europe in a
volatile high price environment**



Athens,
23 November, 2022

IBEX Ownership



Q1 2014
MINISTRY OF ENERGY



Q1 2018
MINISTRY OF FINANCE



BULGARIAN STOCK EXCHANGE



IBEX Membership



Associated member

Association of European Energy Exchanges



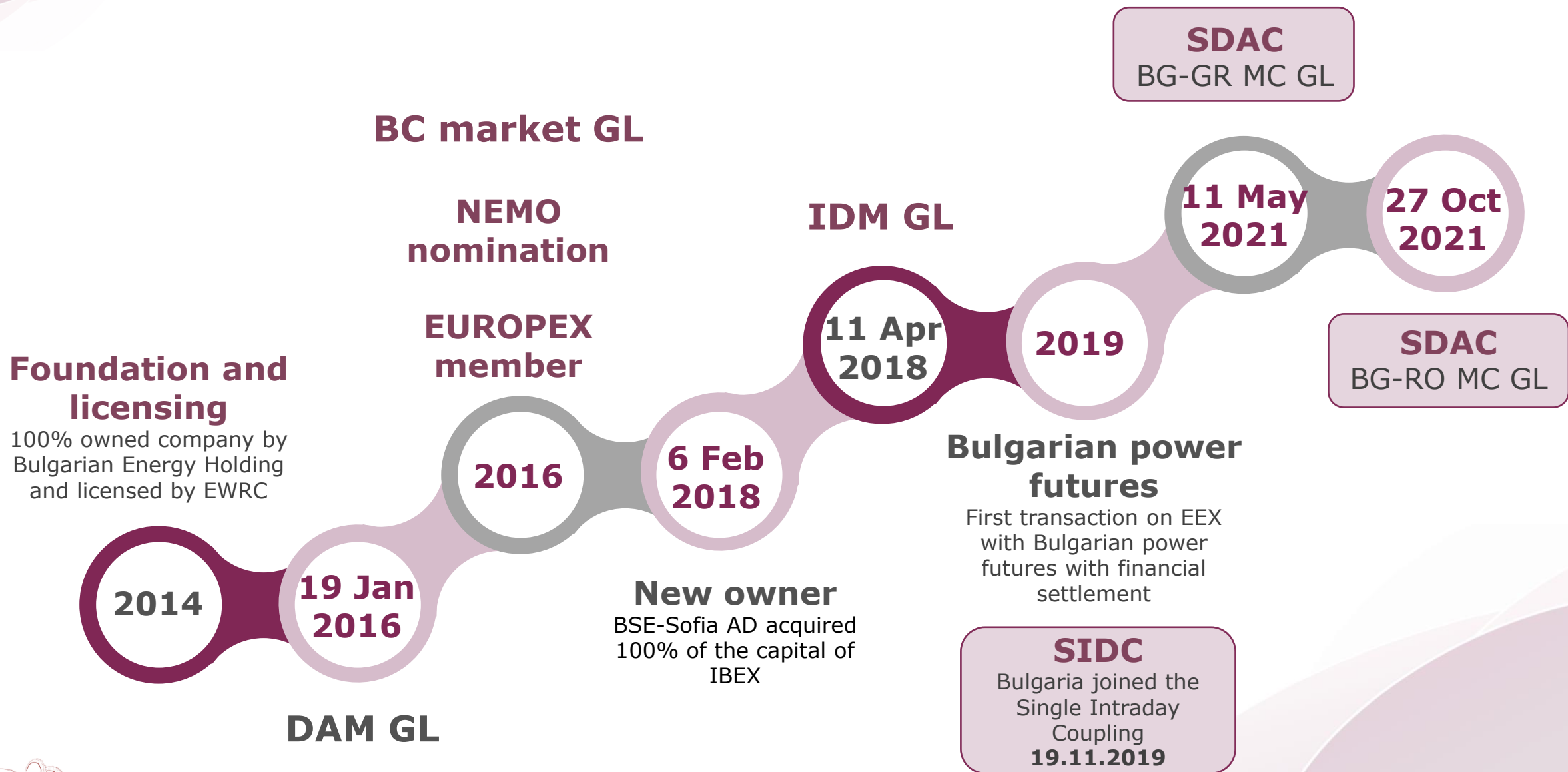
Committee of the Nominated Electricity Market Operators

Single Day-ahead Coupling (full member)

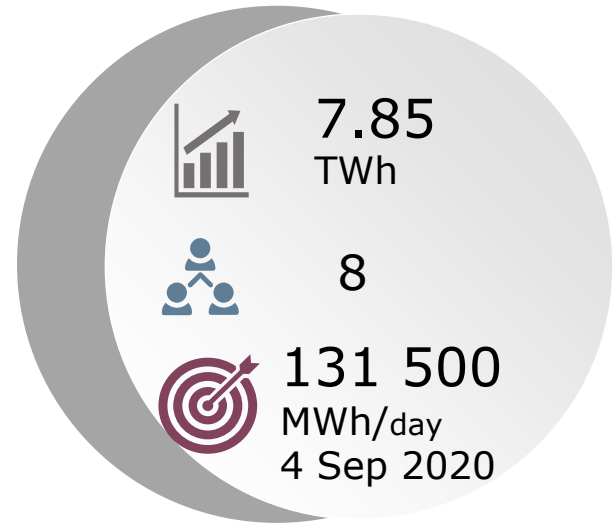
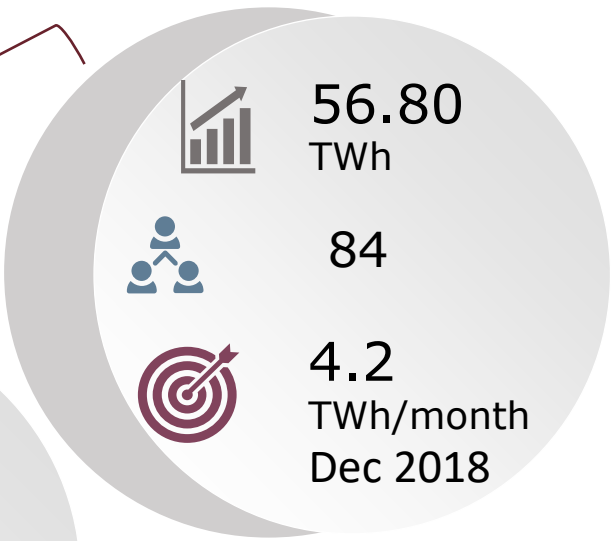
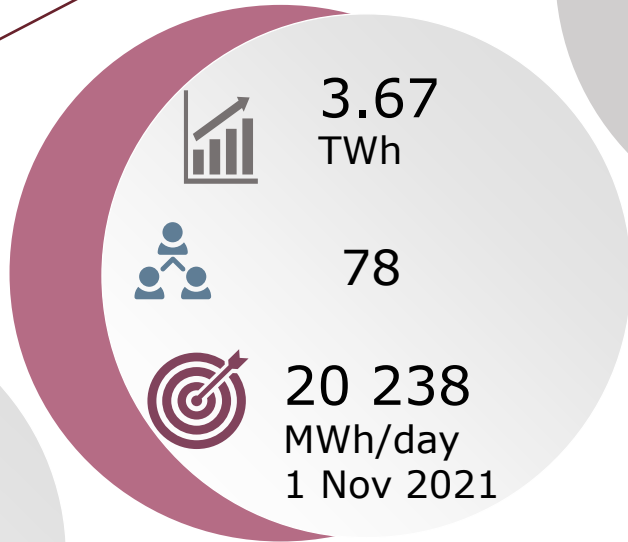
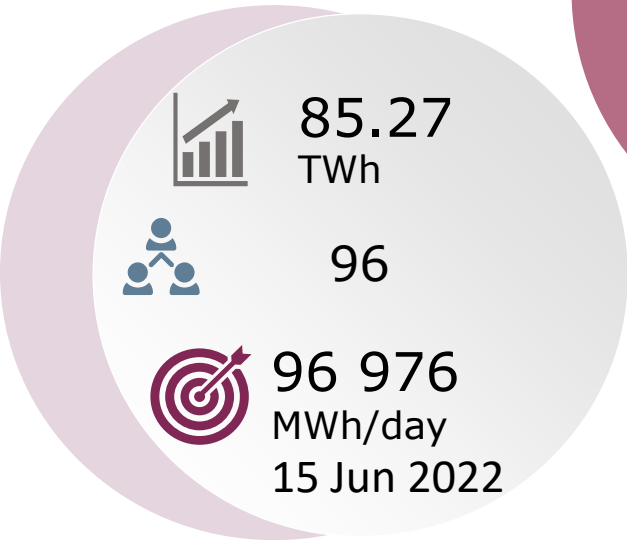
Single Intraday Coupling (full member)



IBEX History



Physical delivery



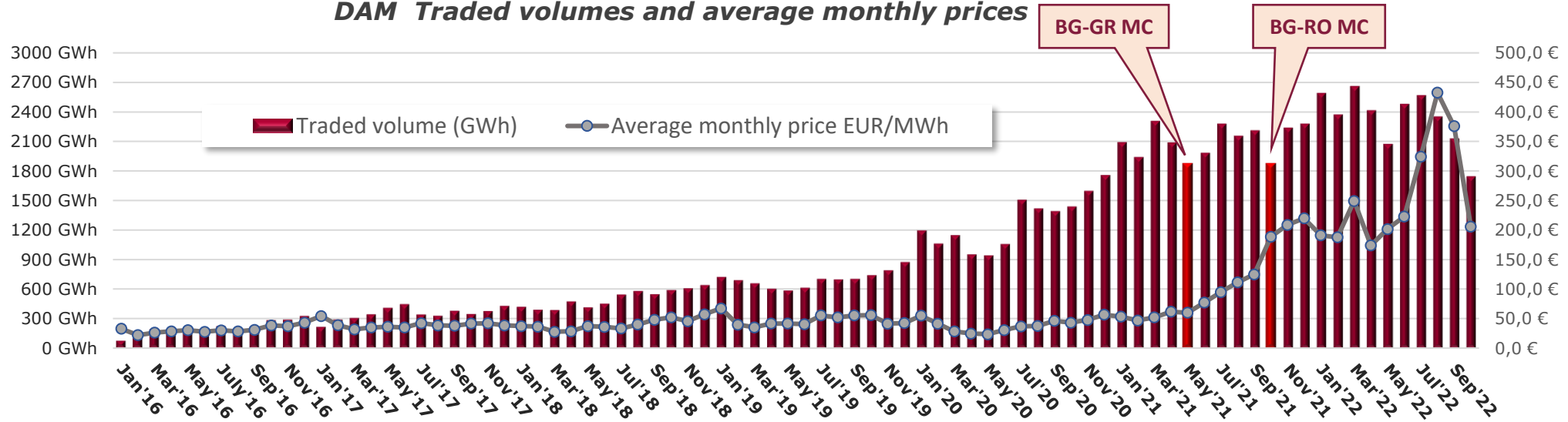
Traded volume, dated up to October 31st, 2022

Market record in traded volume

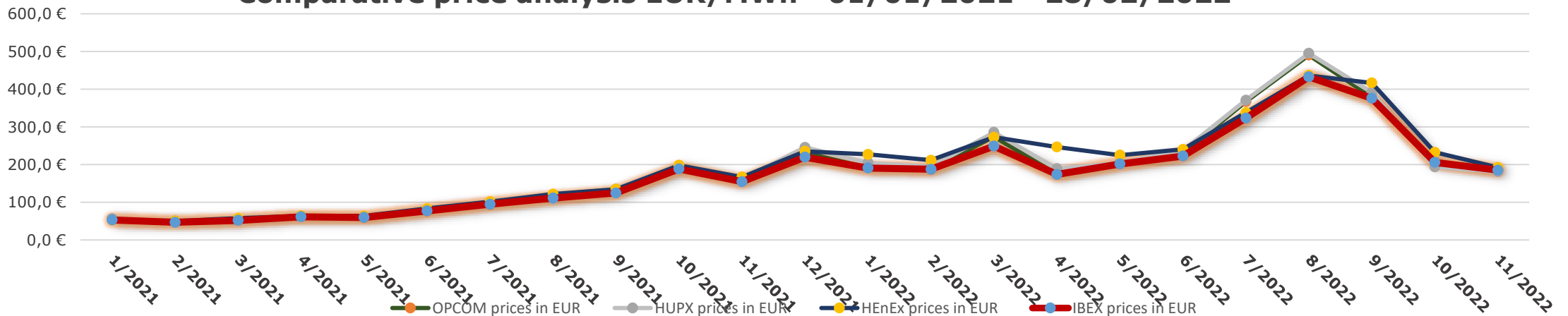


IBEX DAM following BG-GR and BG-RO MC go-live

DAM Traded volumes and average monthly prices



Comparative price analysis EUR/MWh - 01/01/2021 - 28/02/2022



IBEX DAM following BG-GR and BG-RO MC go-live

Average ATC Day Ahead in 2022

BG → RO: 1475 MW

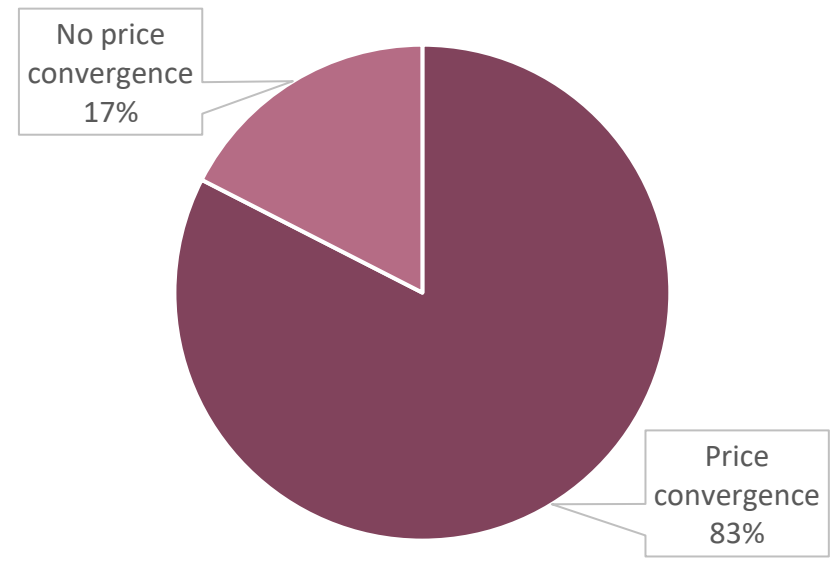
RO → BG: 1268 MW

Average ATC Day Ahead in 2022

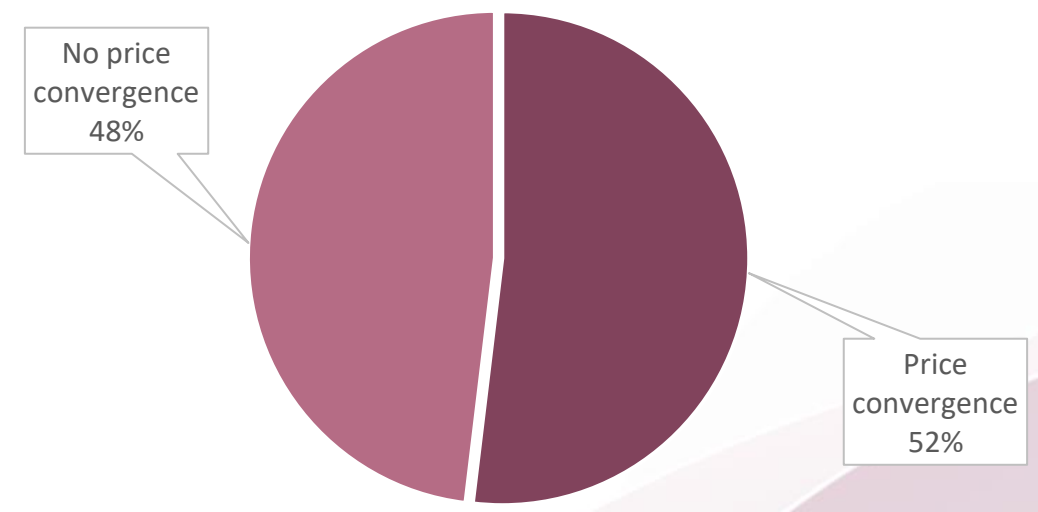
BG → GR: 592 MW

GR → BG: 609 MW

BG-RO hourly price convergence in 2022



BG-GR hourly price convergence in 2022



DA MC development

SDAC Milestones achieved over the past 2 years:

✓ GR-IT	MC	15.12.2020
✓ BG-GR	MC	11.05.2021
✓ ICP	Go-live	17.06.2021
✓ BG-RO	MC	27.10.2021

Future developments:

- ✓ Croatia-Hungary MC
- ✓ WB6 Contracting parties integration



Non EU

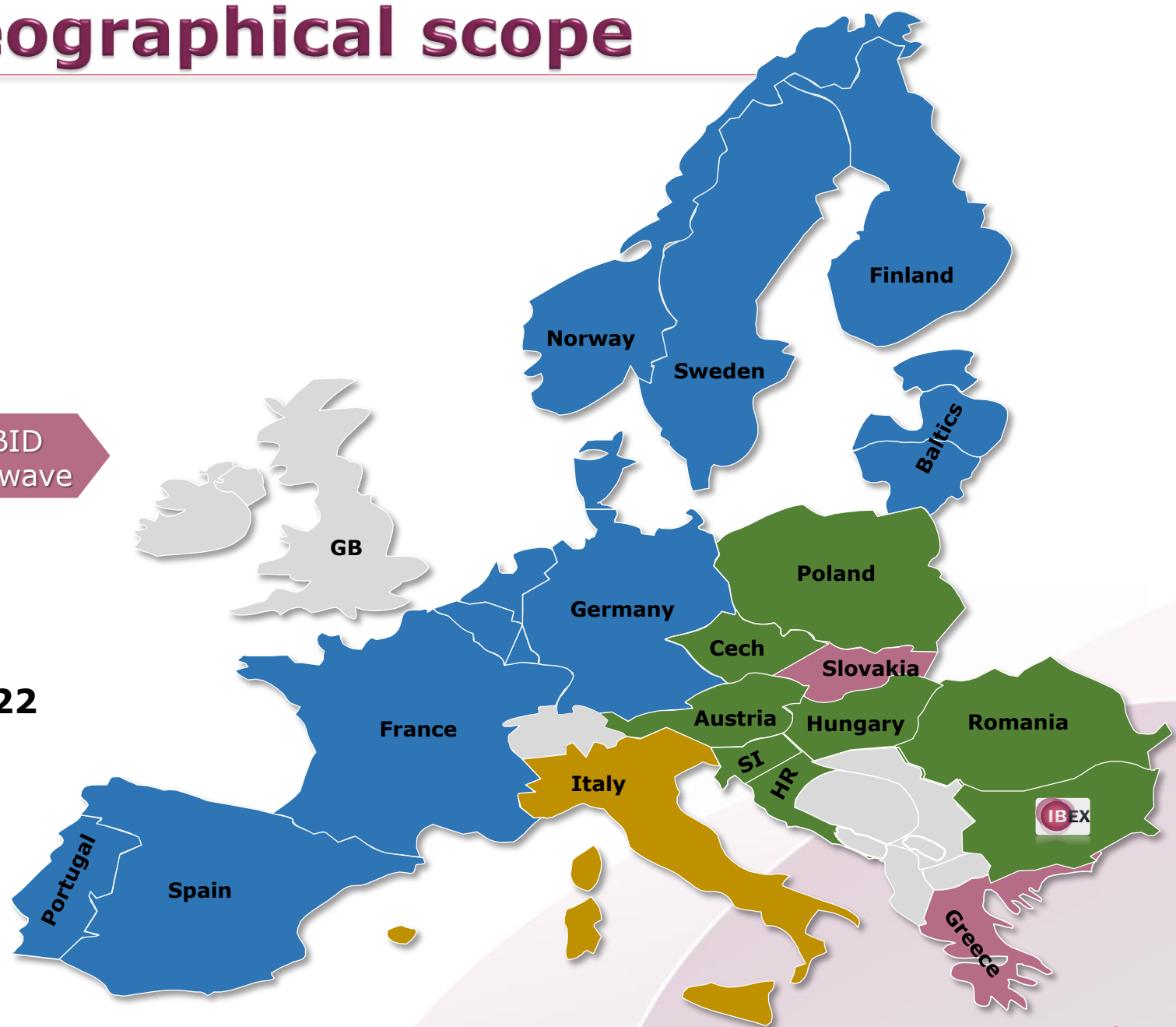
MRC / SDAC



SIDC geographical scope

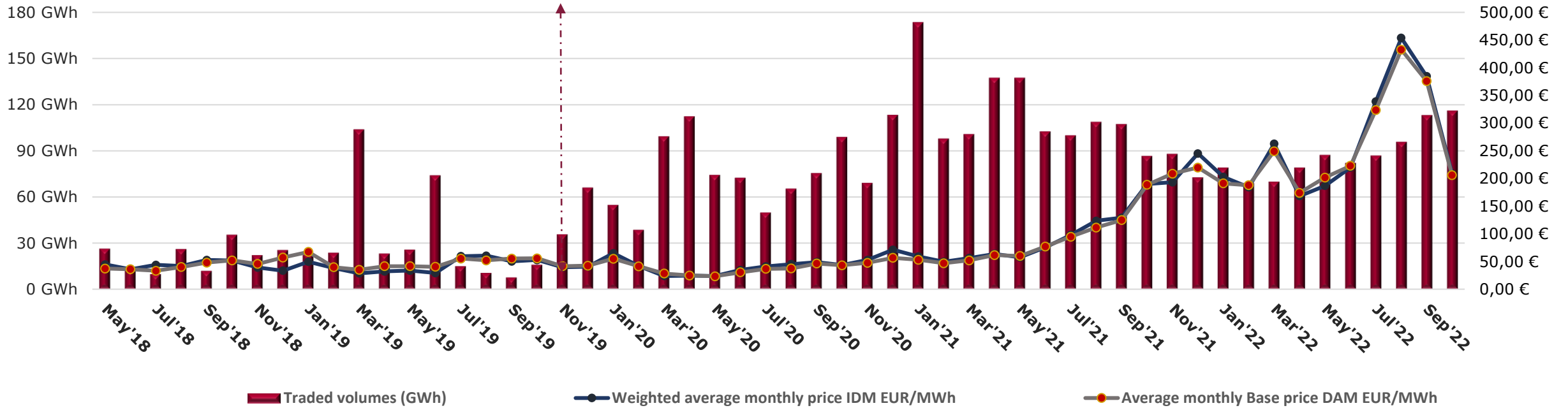


✓ GO-LIVE EXPECTED 29 November 2022



IDM development

Traded volumes and average prices on IDM



CEE CBTCs

Contribute to:

- ✓ Market integration
- ✓ System flexibility and stability
- ✓ Security of supply
- ✓ Sustainability

AT-DE ~3600 MW;
to be commissioned
12/2024

AT-IT 300 MW; to
be commissioned
12/2025

BG-GR 1 500 MW;
to be commissioned
Q1/2023

Price convergence
expected 2025 earliest



Next steps & Thank You !



15' MTUs DA

2025



IDAs

2023



BG DAM Block
products

2023



LIP 14
4th wave
BG-GR
SIDC

Q4 2022

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