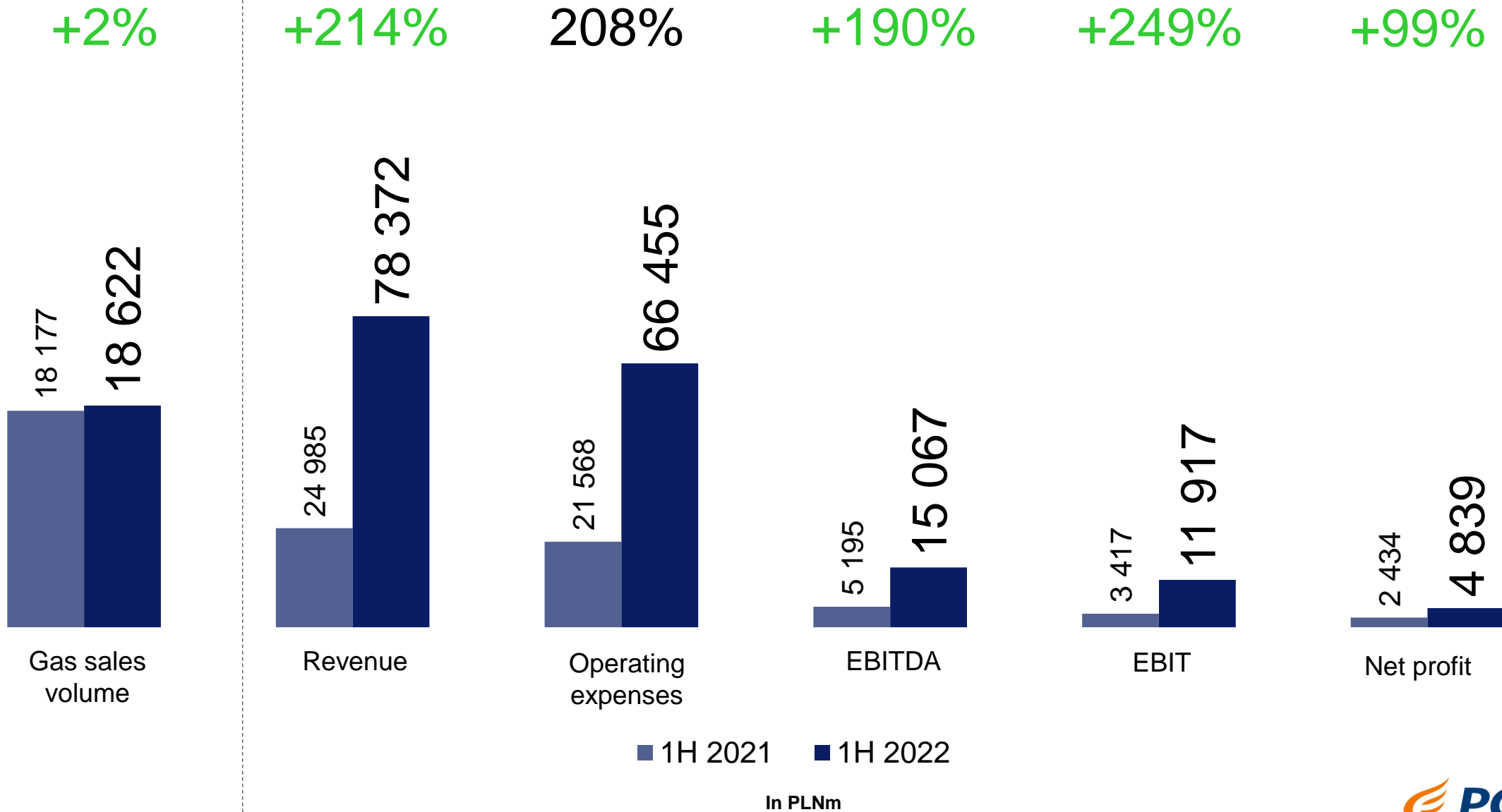


**Financial results
of the PGNiG Group for H1 2022**



August 18th, 2022

Financial results of the PGNiG Group for H1 2022



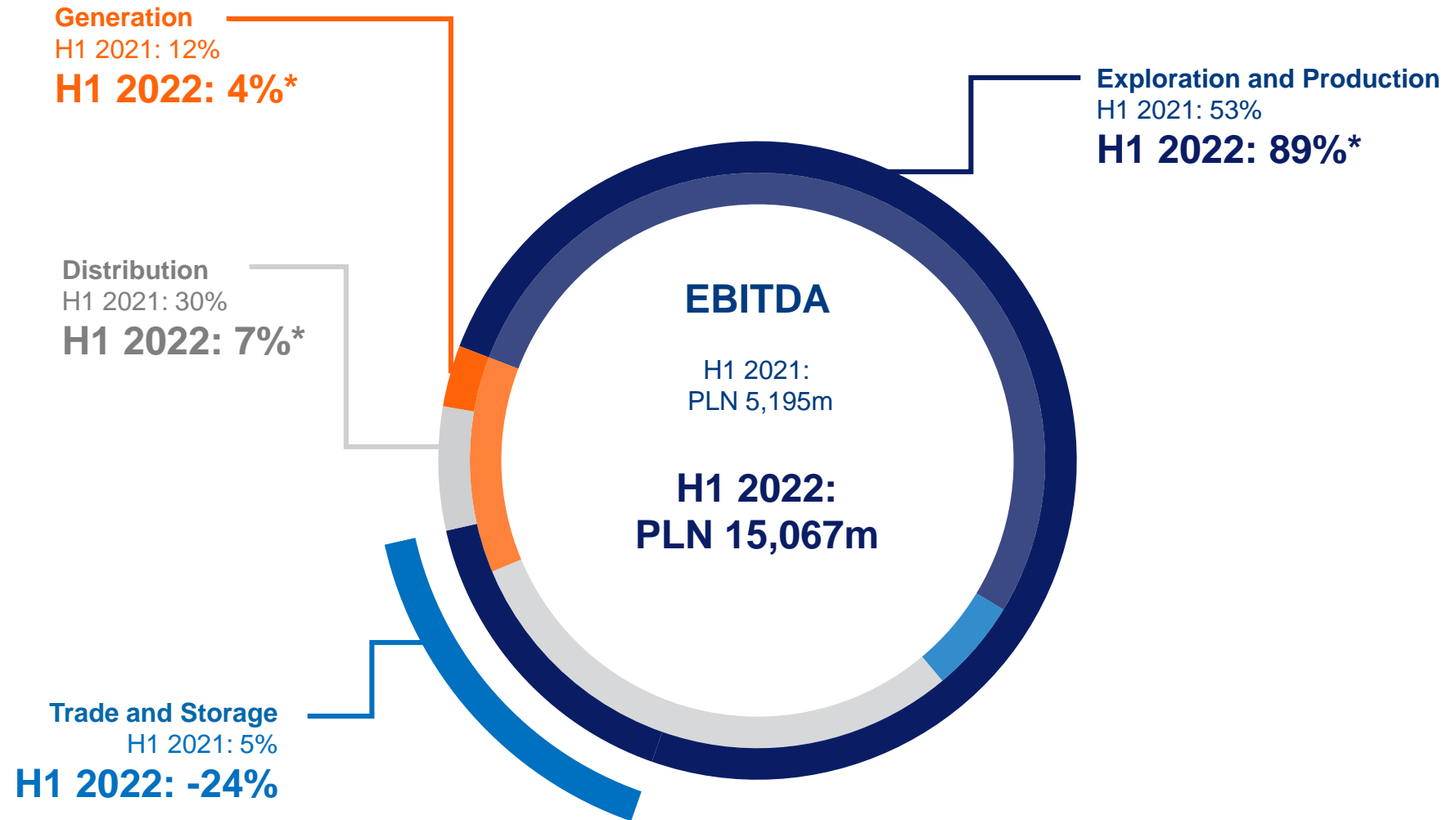
Exploration and Production

Trade and Storage

Distribution

Generation

Segments' contribution to EBITDA*



Contribution of the segments to EBITDA excluding the negative impact of the Trade and Storage segment. EBITDA: PLN 18,675m
Contribution of other „segments and eliminations” to EBITDA in H1 2022: 0%, in H1 2021: -1%

Exploration and Production

Average price of Brent crude yoy
244 / 453 PLN/bbl

+86% ▲

Arithmetic average POLPX DAMq price yoy
109 / 472 PLN/MWh

+333% ▲

Crude oil production yoy
0.61 / 0.74 milion tonnes

+21% ▲

Natural gas production yoy
2.34 / 3.48 bcm

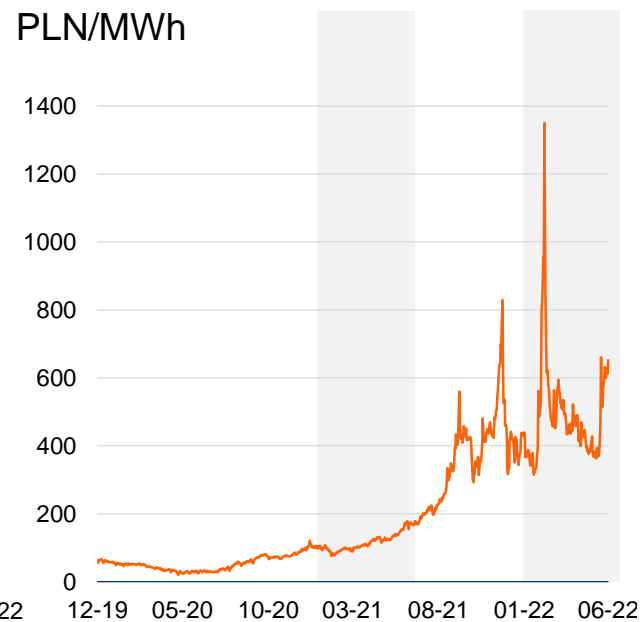
+49% ▲



Cena ropy Brent



Cena RDNg na TGE



Trade and Storage

Average POLPX (spot and futures) price yoy

84.4 / 290.1 PLN/MWh

+244% ▲

Total import volumes yoy

8.27 / 8.02 bcm

-3% ▼

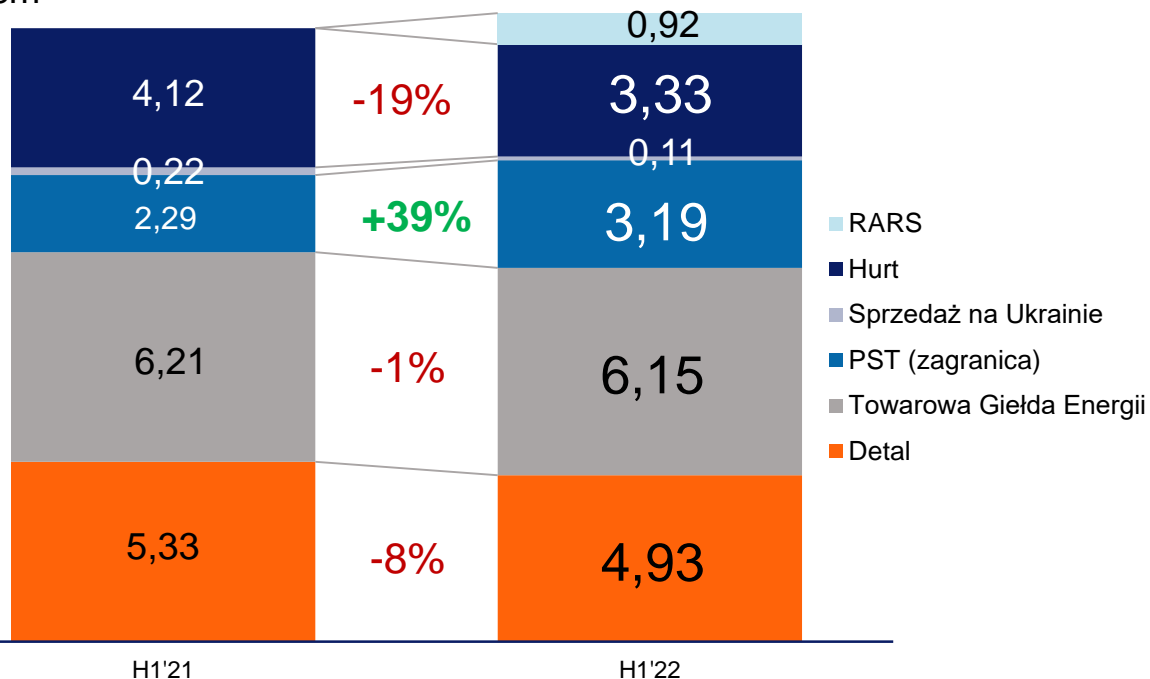
Total gas sales yoy*

18.18 / 18.62 bcm

+2% ▲

Total volumes of gas sold by the PGNiG Group (E&P and T&S)

bcm



H1'21

H1'22

* Including sales of emergency stocks of natural gas to GASR of approx. 917 mcm



In PLNm



PGNiG

Distribution

Gas distribution yoy
7.35 / 6.53 bcm

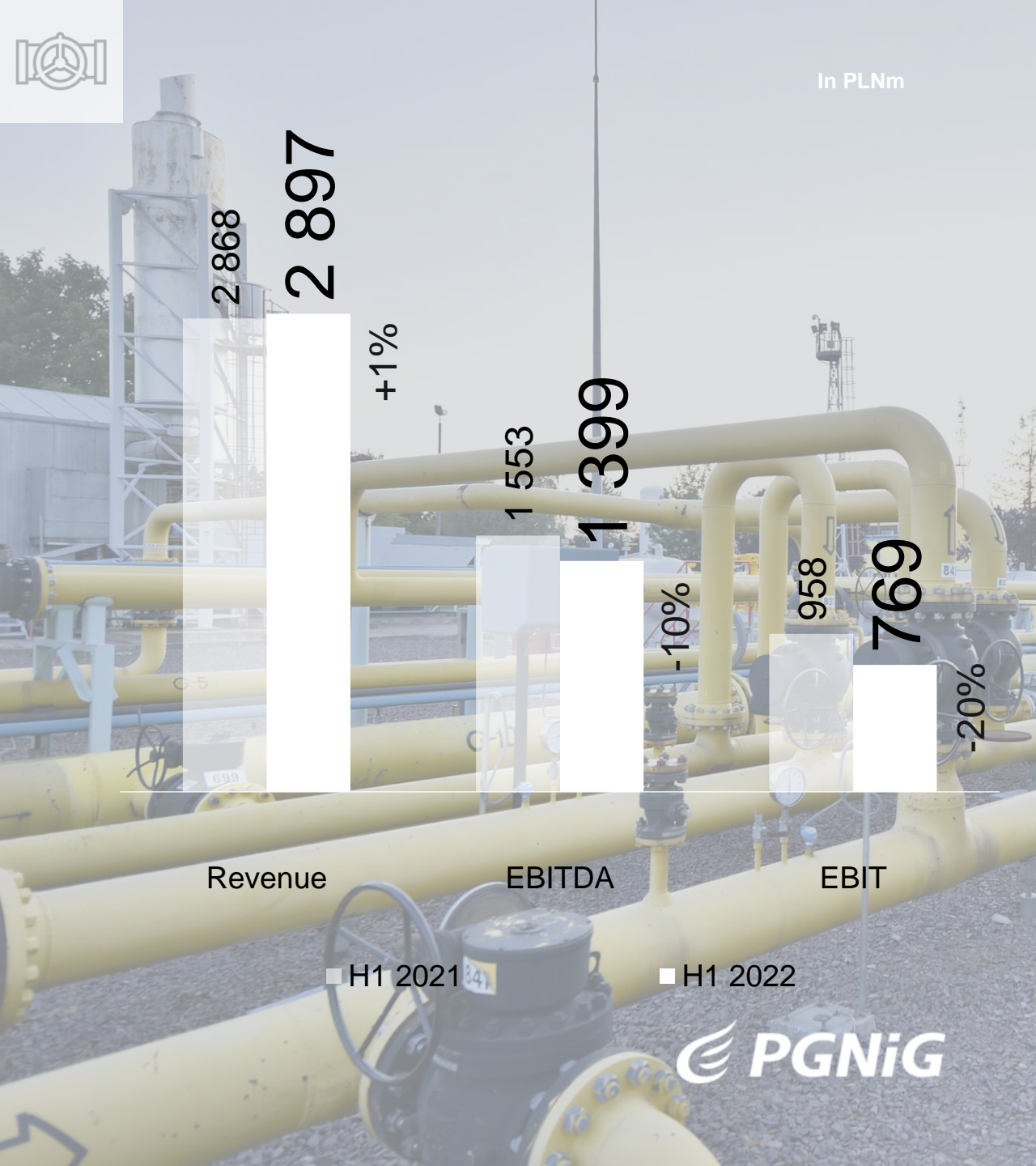
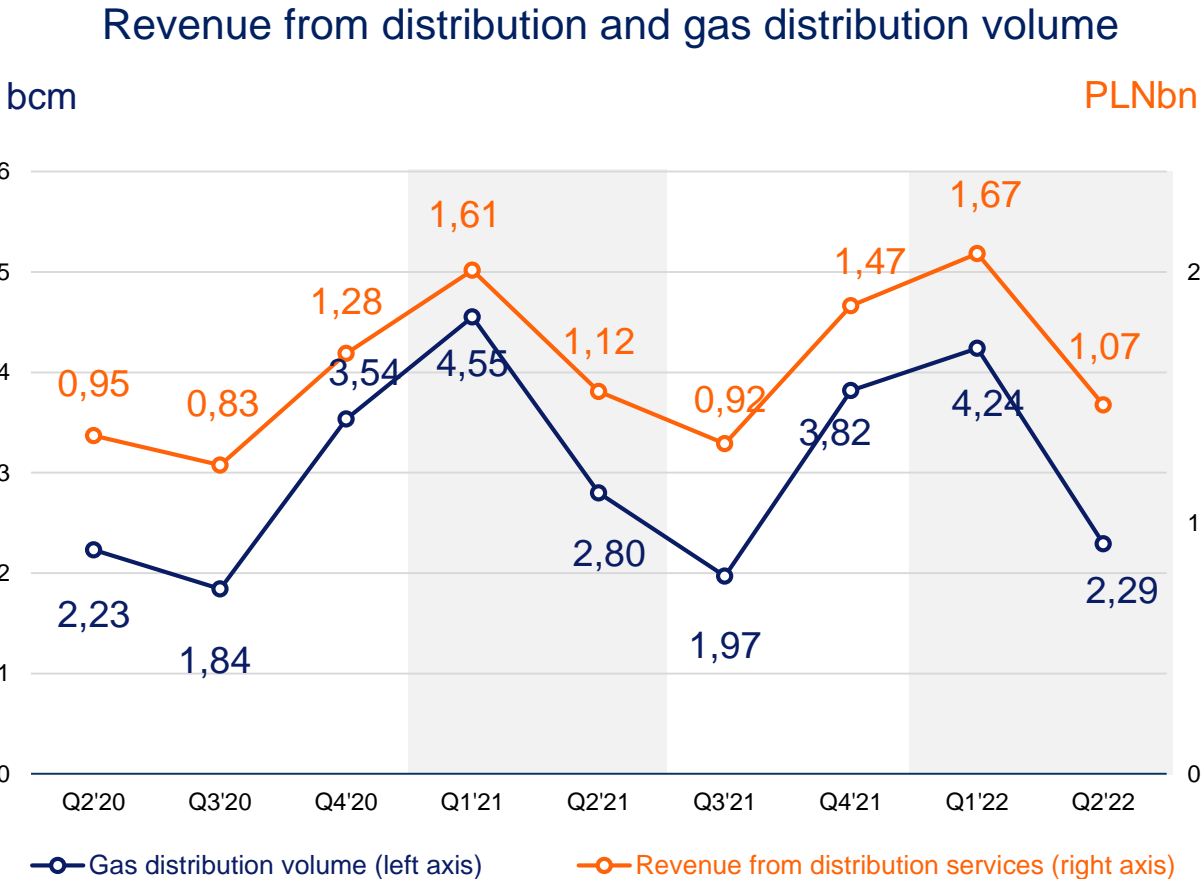
-11% ▼

Revenue from distribution services yoy
PLN2.73 / 2.74bn

+0.4% ▲

Temperature yoy
6.7°C / 8.0°C

+1.3°C ▲



Generation

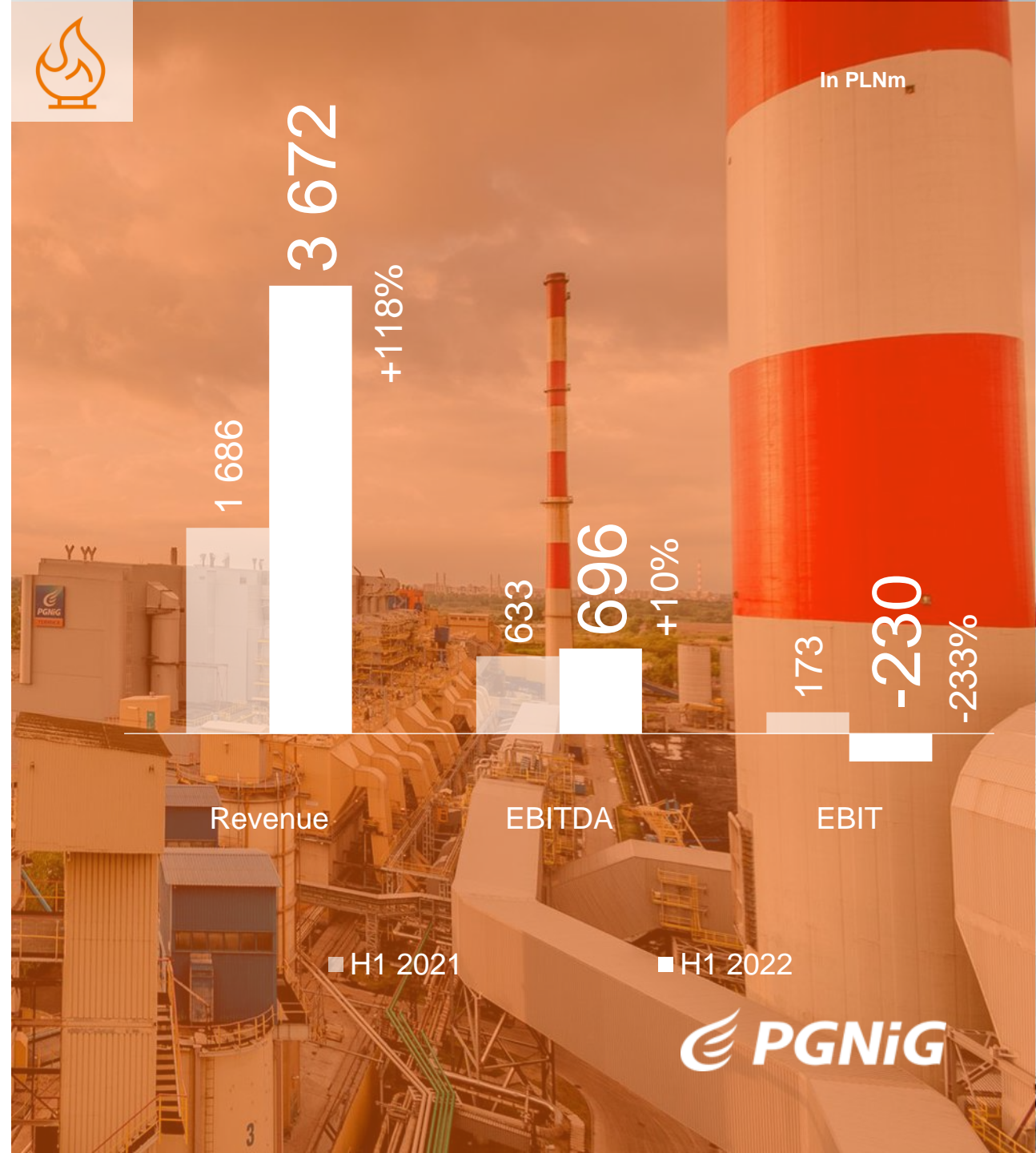
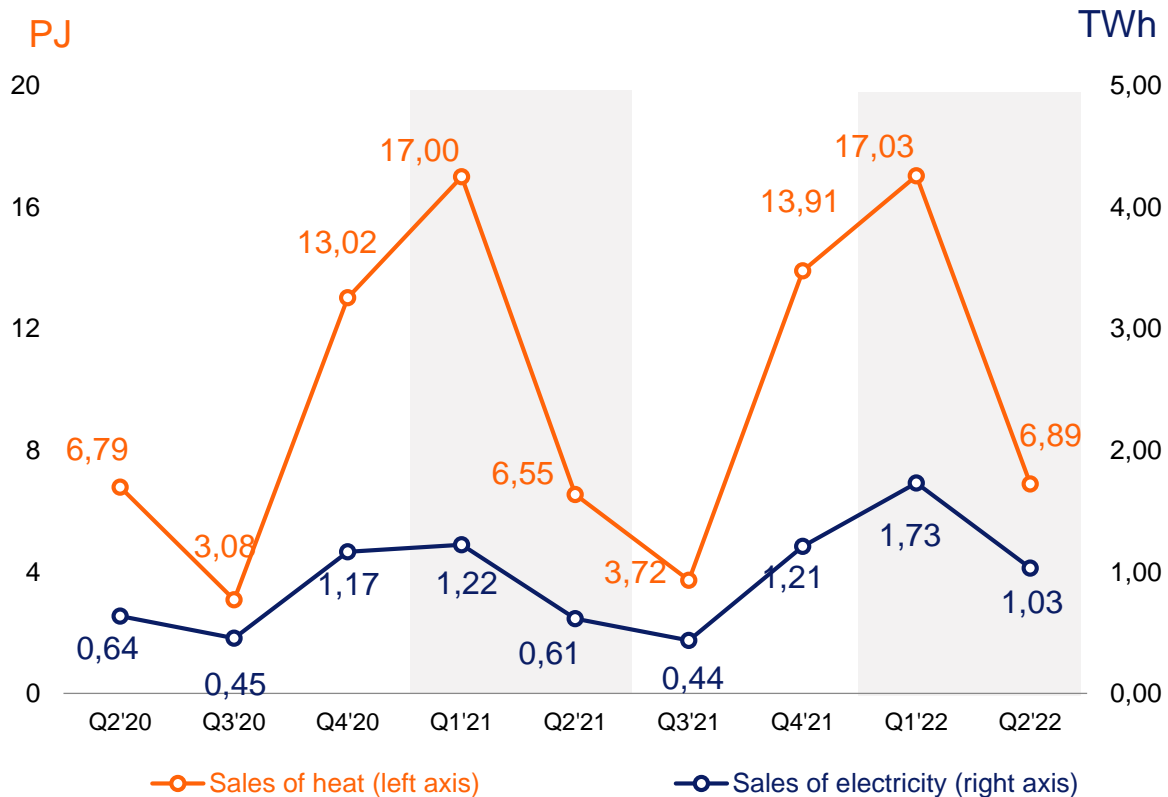
Revenue from sales of heat yoy
0.95 / 1.21 mld PLN

+27% ▲

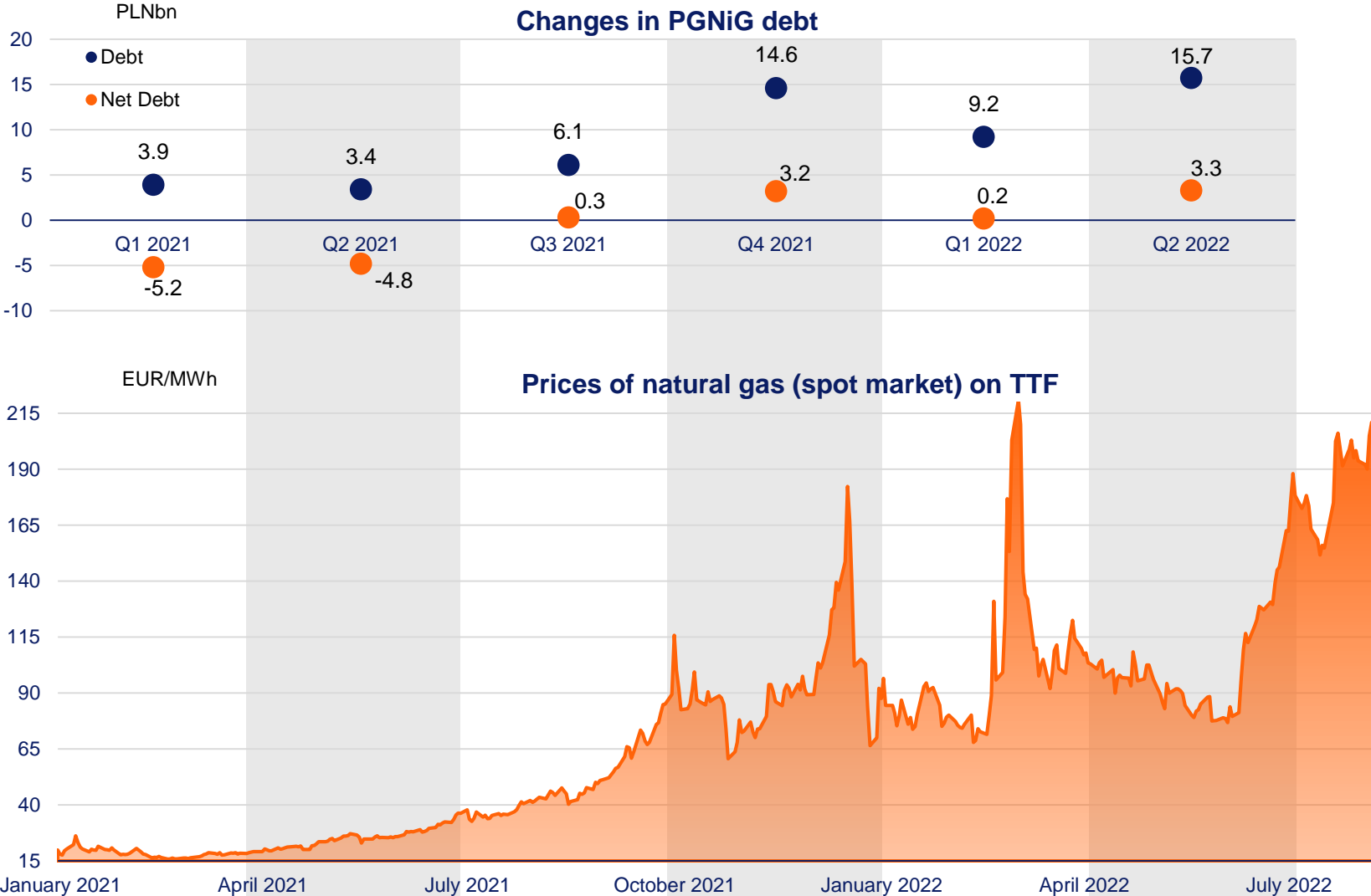
Revenue from sales of electricity (from own generation) yoy
0.47 / 1.89 mld PLN

+301% ▲

Sales volumes of heat and electricity (own generation)



PGNiG Group Debt vs Natural Gas Prices Growth



- From December 2021 PGNiG actively obtain financing in the form of bank credit facility:
 - December 2021: PLN 2.7bn
 - January 2022: PLN 0.75bn
 - February 2022: PLN 1.8bn
 - June 2022: approx. PLN 0.8bn
 - July 2022: PLN 4.8bn
 - August 2022: PLN 4.8bn
- In July and August 2022 credit facility agreements with Pekao SA and BGK for up to PLN 4.8bn each, secured by State Treasury guarantees, based on Gas Special Act from January 2022
- **The sources of financing at PGNiG disposal accounts for PLN 25,6bn.**

Solutions to mitigate the impact of high gas prices

- ◉ **State Treasury guarantees**

up to PLN 30bn (amendment September 1st 2022, raised to PLN 55bn)

- ◉ **Extended list of entities covered by tariff protection**

including schools, pre-schools, nurseries, hospitals, children's homes, nursing homes

- ◉ **Freezing of tariff rates for sensitive customers** (compensation for natural gas suppliers)

up to PLN 10bn (PGNiG OD: PLN 5.323bn by August 2nd 2022)



Only the difference in revenue resulting from selling natural gas to **tariff customers below cost** is compensated.



It is not the gas supplier but the **tariff customers who benefit from the compensation mechanism.**



Over PLN 5.3bn is the additional amount the tariff customers of PGNiG Obrót Detaliczny would have to pay if it weren't for the solutions provided for in the Special Gas Act.

Key actions

Polskie Górnictwo Naftowe i Gazownictwo SA



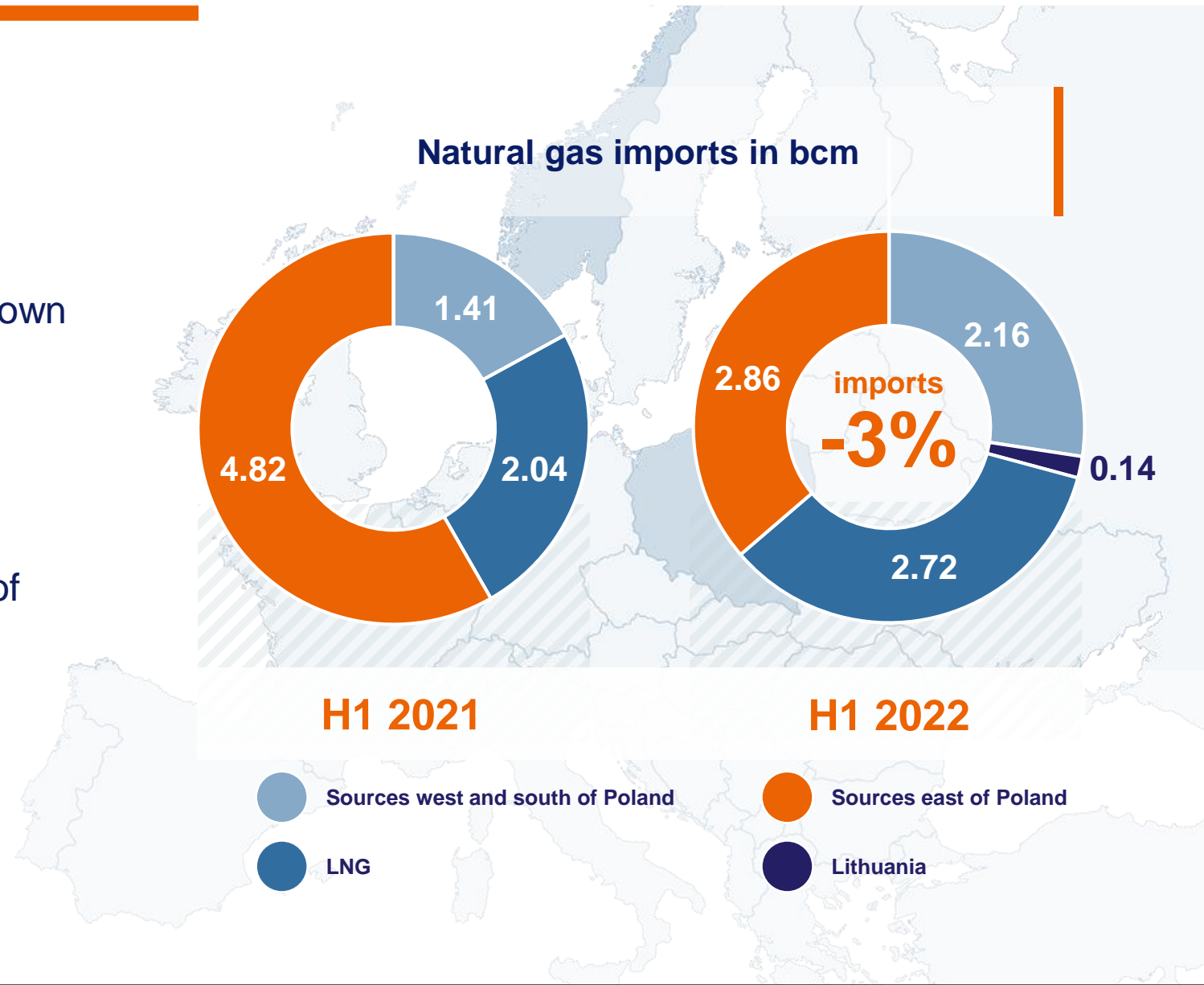
European energy crisis



- ◉ Ramp-up of LNG shipments
- ◉ Ramp-up of production on the Norwegian Continental Shelf
- ◉ Filling up of underground storage facilities
- ◉ First LNG received from the Klaipėda terminal (GIPL)

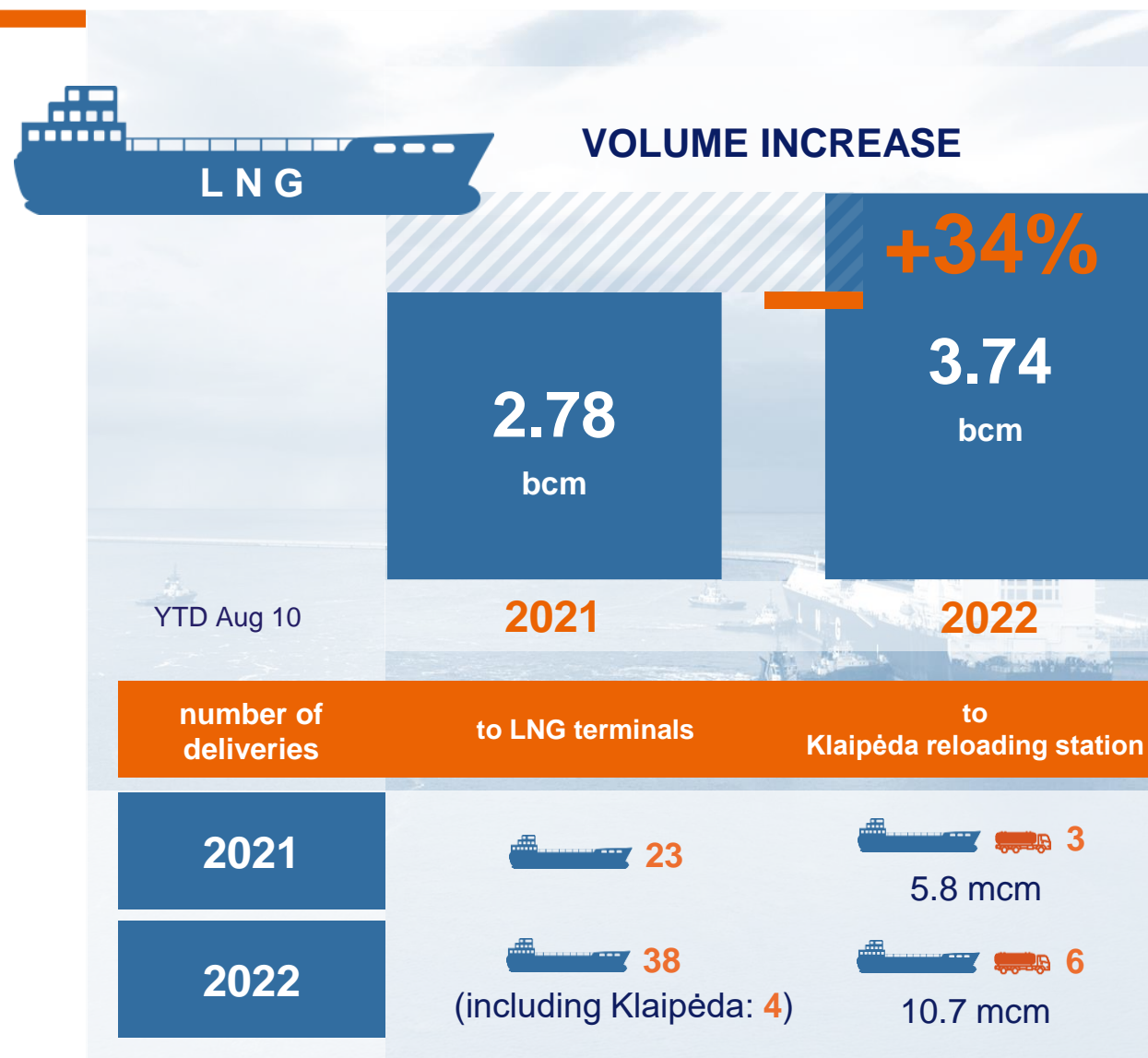
H1 gas import structure

- Imports down yoy **-3% (0.25 bcm)**
- Imports from sources east of Poland down yoy **-41% (1.96 bcm)**
- LNG imports up **+33% (0.68 bcm)**
- Imports from sources west and south of Poland up **+53% (0.75 bcm)**
- Gas supplies from the LNG terminal in Klaipėda, Lithuania **(0.14 bcm, GIPL)**



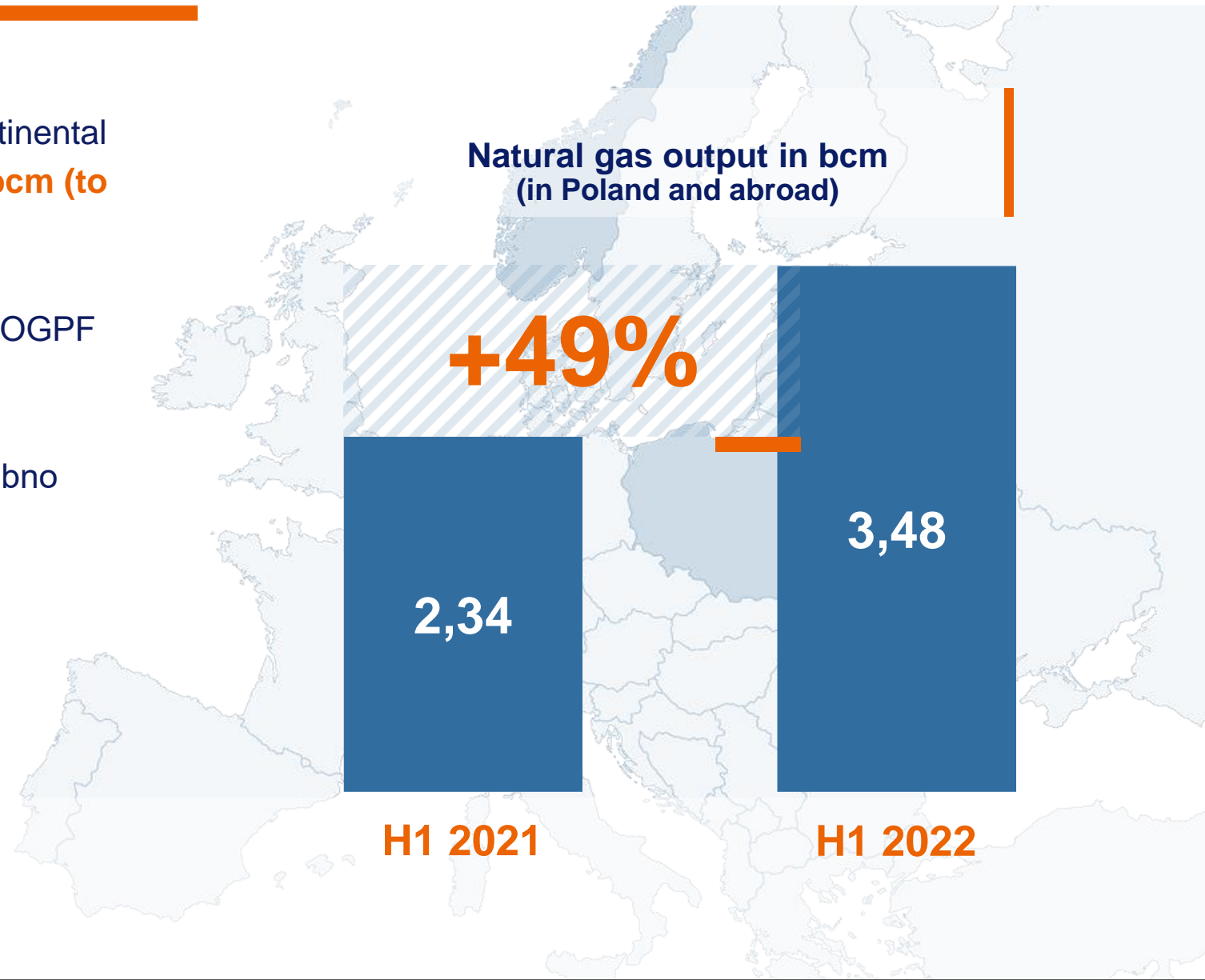
RAMP-UP OF LNG SUPPLY

- Full utilisation of the available regasification capacities at the LNG terminal in Świnoujście
- Commencement of **LNG supplies via Klaipėda**
- 5 cargoes** delivered by chartered vessels
- Twofold increase** in deliveries to the Klaipėda reloading station (small-scale LNG)
- Building own LNG fleet
- PGNiG orders regasification services in **FSRU Gdańsk** Open Season procedure
- Agreement signed on another long-term contract for **4 bcm** of regasified LNG annually



Increasing production

- Production ramp-up on the Norwegian Continental Shelf with the 2022 forecast raised by **0.5 bcm (to 3 bcm)**
- Start of the project to expand the Lubiatów OGPF (**additional 3.4bn bcm in 15 years**)
- Preparations for a project to expand the Dębno OGPF (**10% increase in production**)
- New gas discovery in the Poznań province (**0.65 bcm**)
- Acquisition of the Ørn gas field (**additional 0.5 bcm from 2026**)

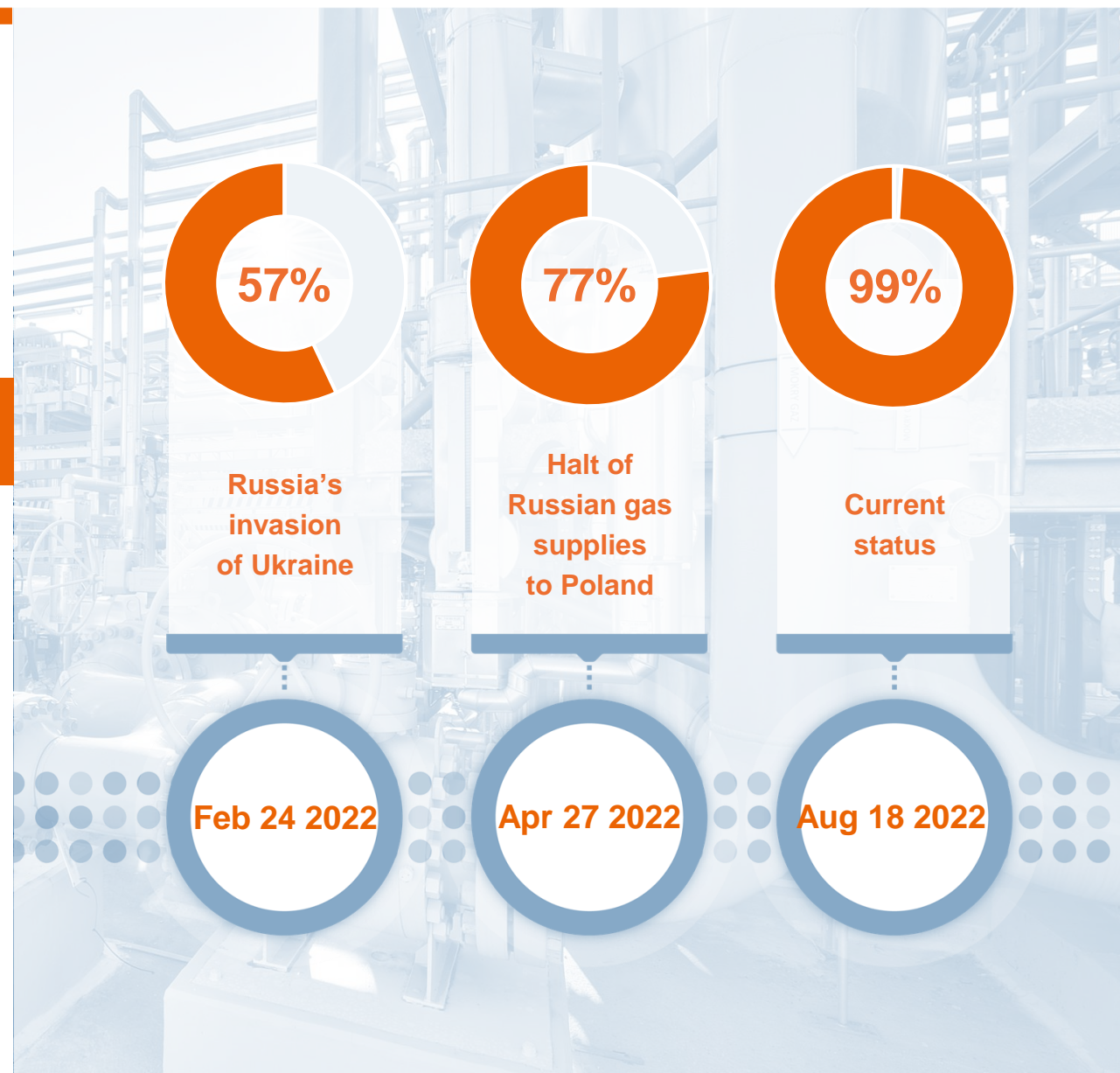


Consistent gas storage policy

In 2010–2021, PGNiG doubled the working capacity of its high-methane gas storage facilities in Poland **from 1.7 bcm to 3.2 bcm**

H1 2022 projects:

- Start of the project to expand the **Wierchowice UGSF from 1.3 bcm to 2.1 bcm** – storage capacity to increase to **4 bcm from 2025**
- Research into the possibility of expanding the **Strachocina UGSF**
- Design work on the expansion of the **Mogilno CGSF and Kosakowo CGSF** to enable storage of natural gas, biomethane or hydrogen



Multi-utility group



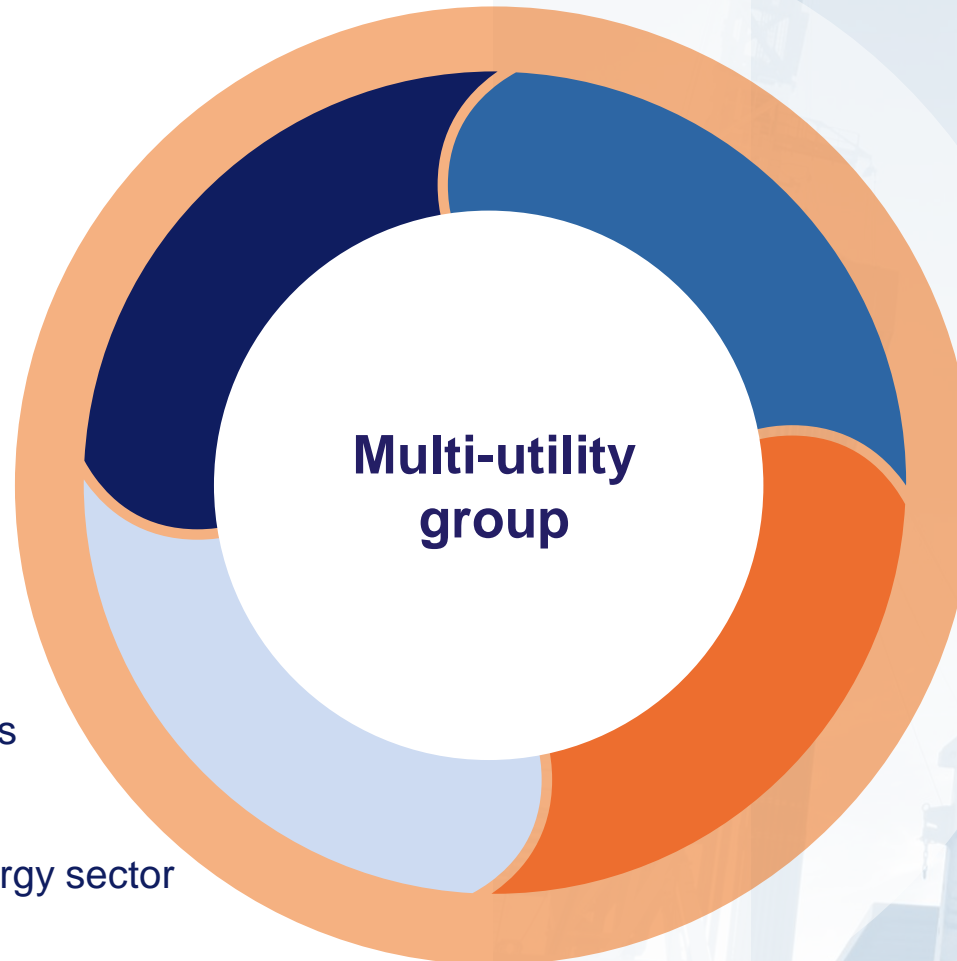
security

- Stability in a crisis
- Faster, safe energy transition
- Energy security assurance



independence

- Place among top 60 companies in Europe
- Strong negotiating position
- Established position in the energy sector



opportunities

- Stronger financial position
- Enhanced investment potential
- Lower financing costs
- Improved competitiveness



diversification

- Well-balanced portfolio of upstream and downstream assets

Multi-utility group



SYNERGY

COMPLEMENTARITY

**CONTINUED
COLLABORATION**



