

Energy markets - new challenges

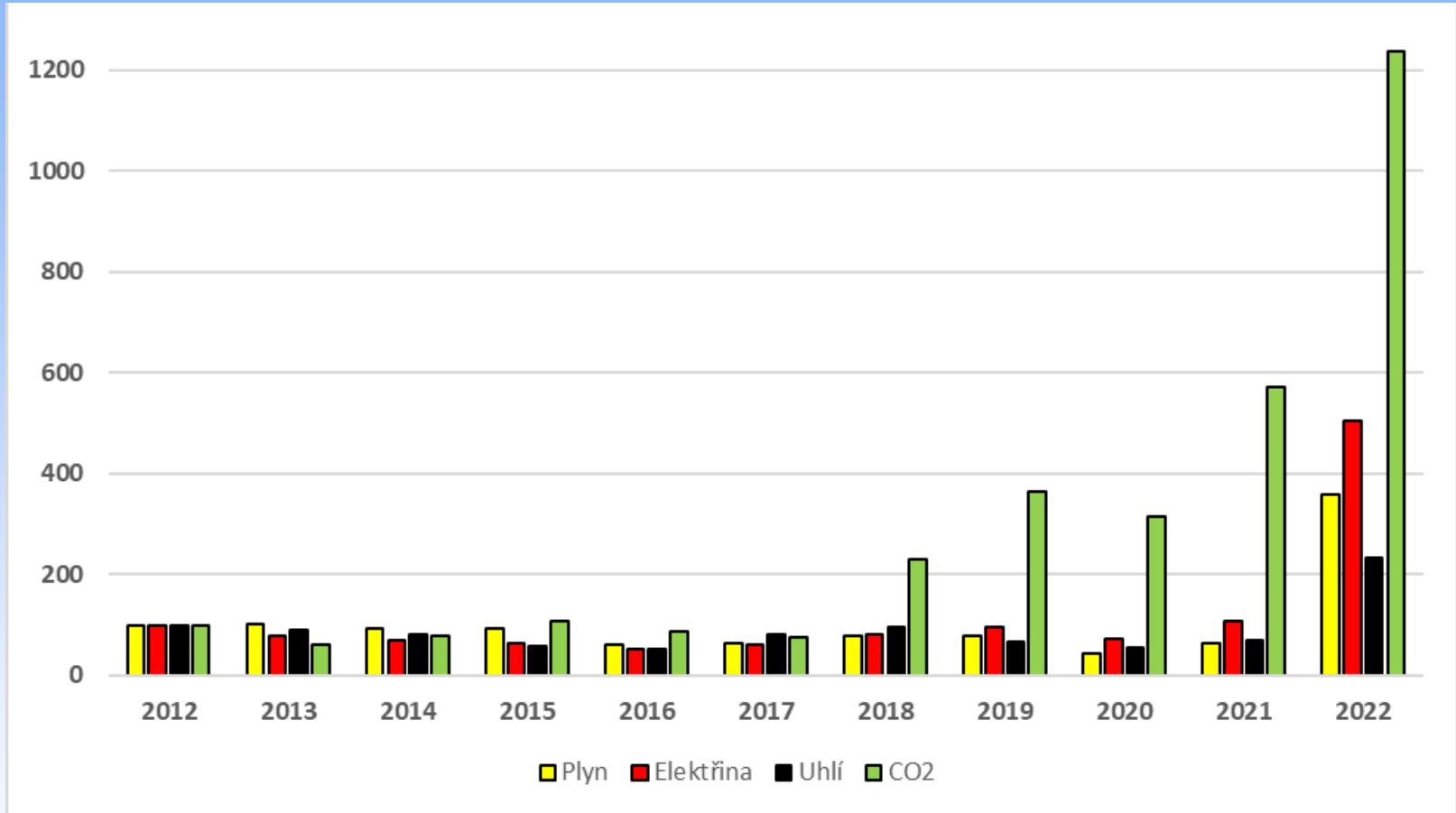
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Czech-Austrian Energy Expert Group

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Energy prices 2012 - 2022

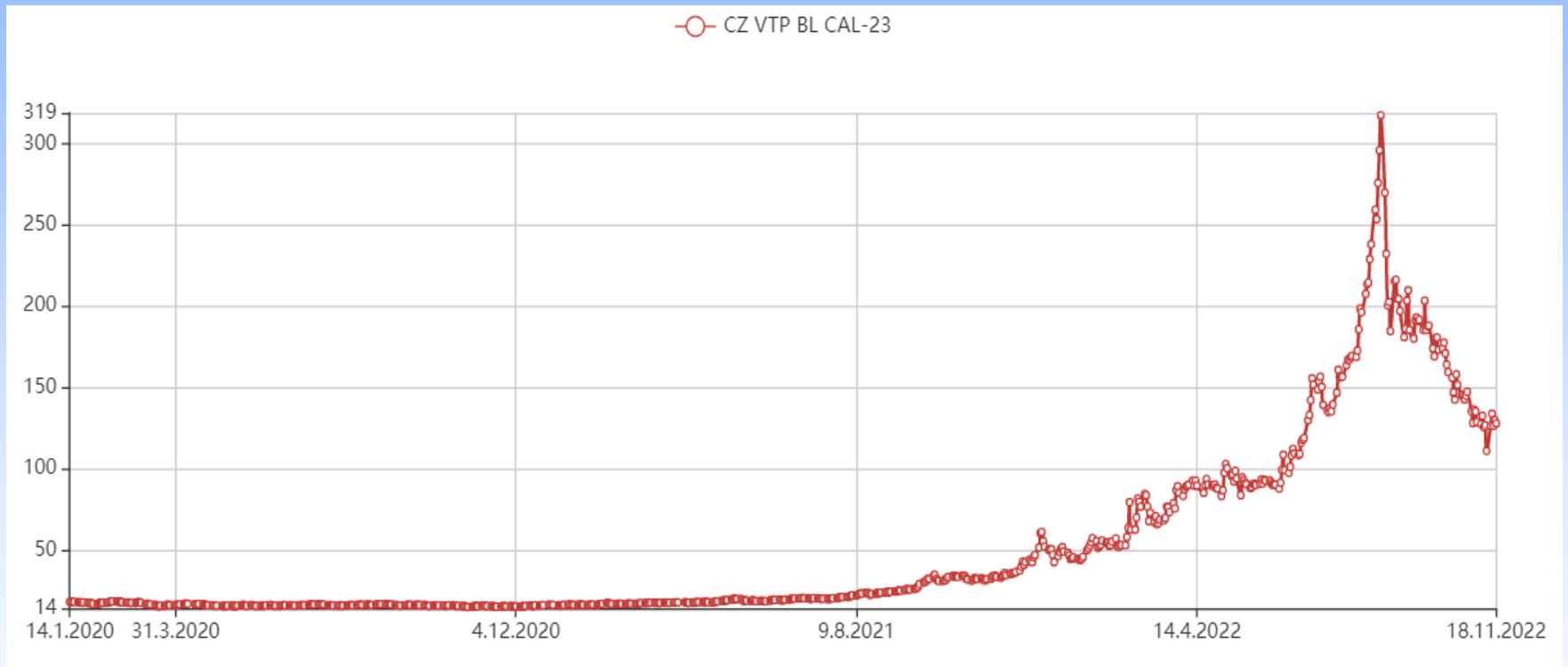


2012 - 100%

Source: ENA database based on EEX and ICE statistics

Gas prices

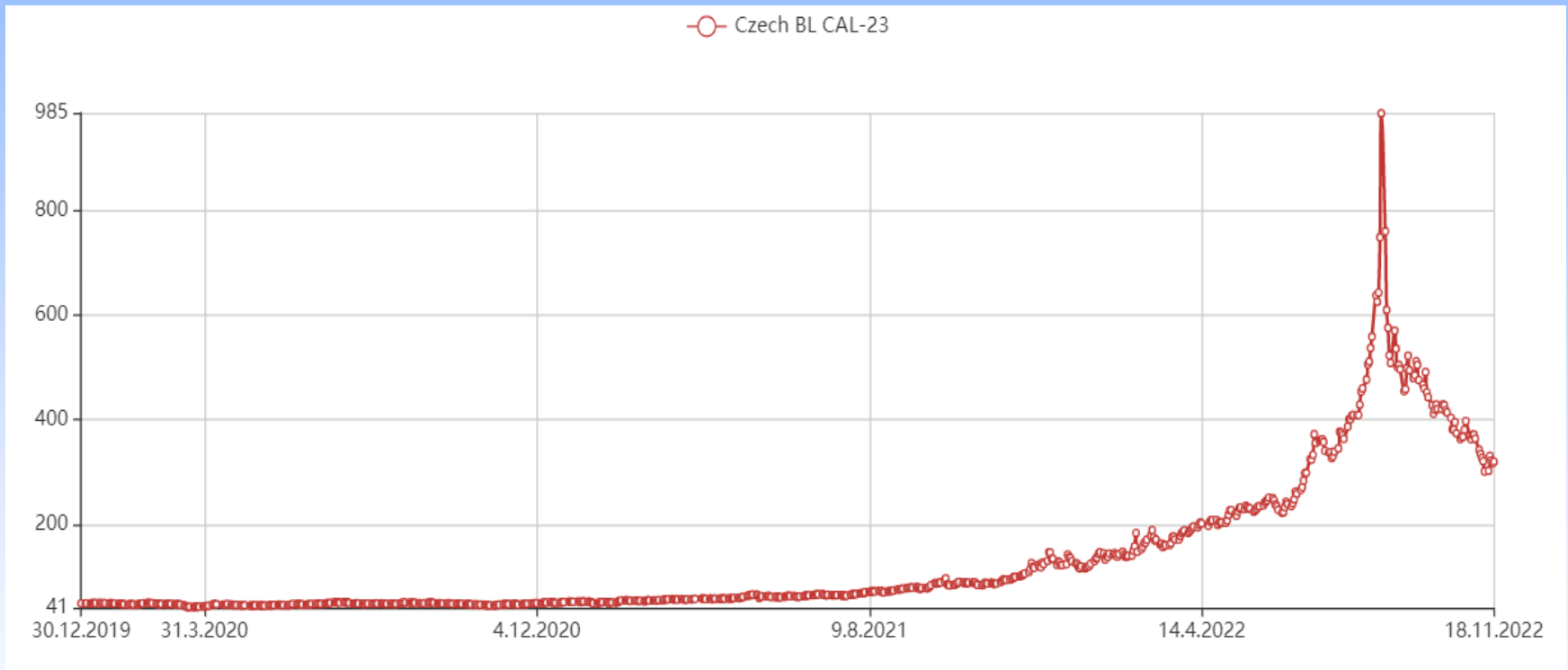
CAL 2023 development



Source: PXE

Power prices

CAL 2023 development



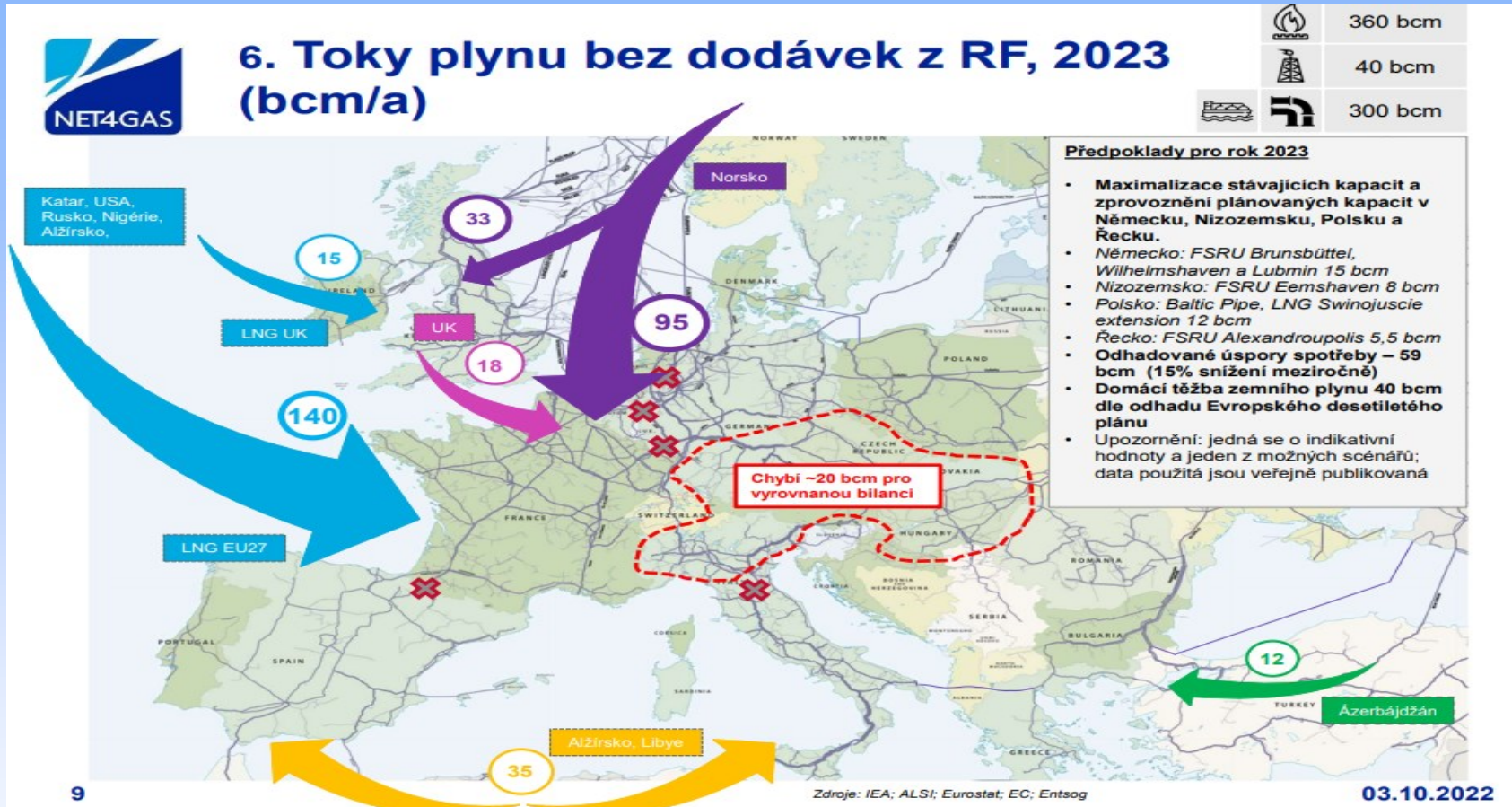
Source: PXE

Gas flows to Europe before February 2022...



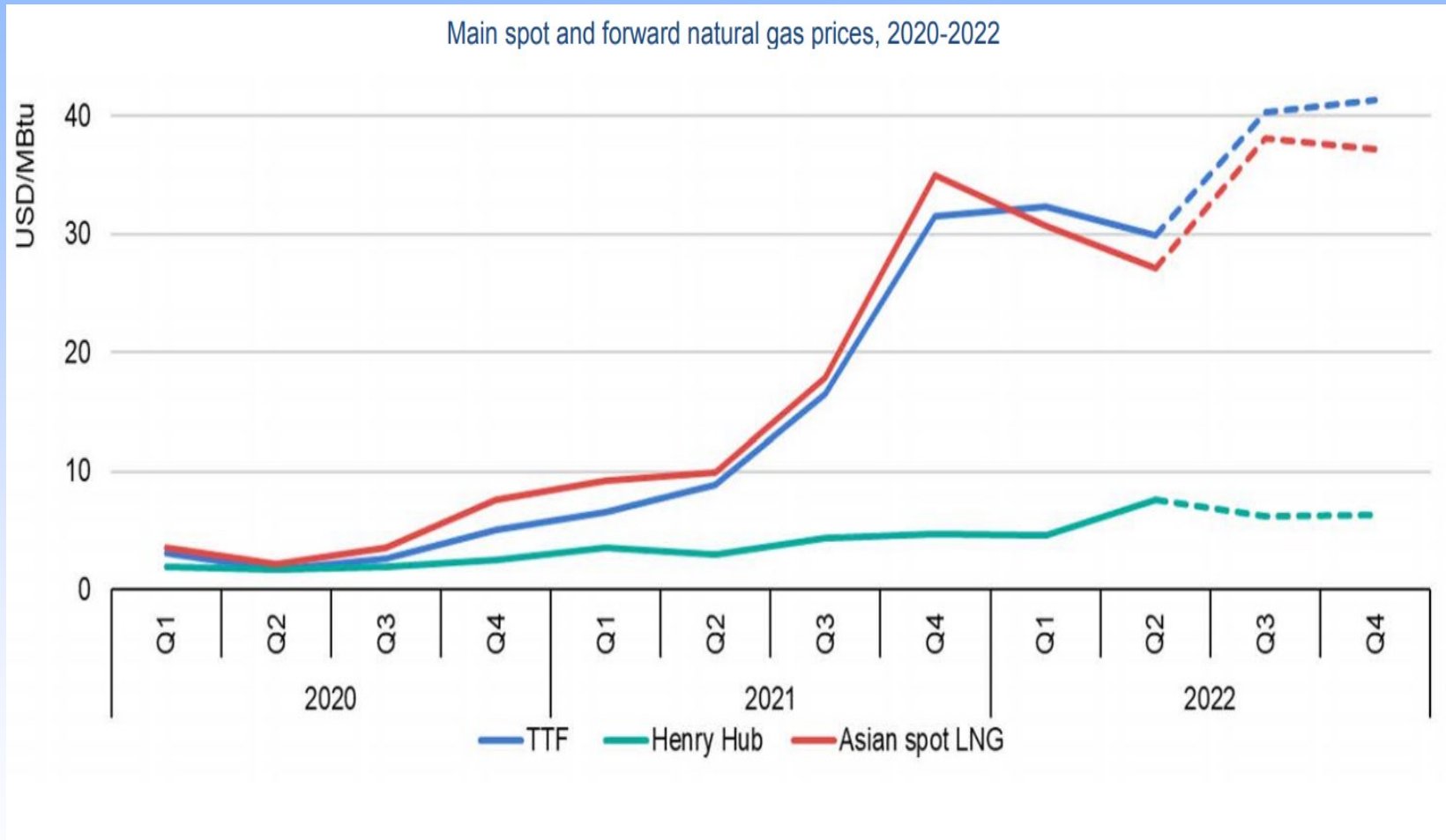
Source: Benčík, PPK 2022

... and gas flows without Russia



Russian gas production decreased in 1-10/2022 by 19,2%. Export by 43,4%. Data Gazprom

EU gas prices were traditionally between Asia and USA ...but it is not true any longer ☹️



How to help customers?

Austria

- 150 EUR (January) + 500 EUR/adult and 250 EUR/child (June 2022)
- Pardon from RES support (since January 2022)
- 90% decrease of excise taxes for gas and electricity (June 2022)
- Power price ceiling 100 EUR/MWh (only for 2,9 MWh, since December 2022)

Czech Republic

- 100 EUR/supply point (power and gas)
- Pardon from RES support since October 2022
- Power price ceiling 200 EUR/MWh and gas price ceiling 100 EUR/MWh (since January 2023)
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How to finance it?

Austria

- 90% tax for revenues of power producers above price 140 - 180 EUR/MWh
- Windfall tax 33–40% for gas and oil sector (since July 2022 to December 2023)

Czech Republic

- 90% tax for revenues of power producers above price 70 - 230 EUR/MWh
- Windfall tax 60% for all energy sectors and banks (2023 – 2025)

And support for industry?

Czech Republic

Probably the same power and gas price ceiling as for residential sector will be introduced (?)

Sensitive problem for all countries

How to compete with German 200 billion EUR support budget?

And any advice how to get over the crisis?

- Energy savings
- Investments into RES
- New gas sources

And hope that any conflict will not last for ever!

Thanks for your attention 😊

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