

Power of Poland

2021 Energy Trading Central & South Eastern Europe Conference

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Prague, October 20th, 2021

Power of Poland

At EEX group we believe that...

Polish energy market offers lots of opportunities.

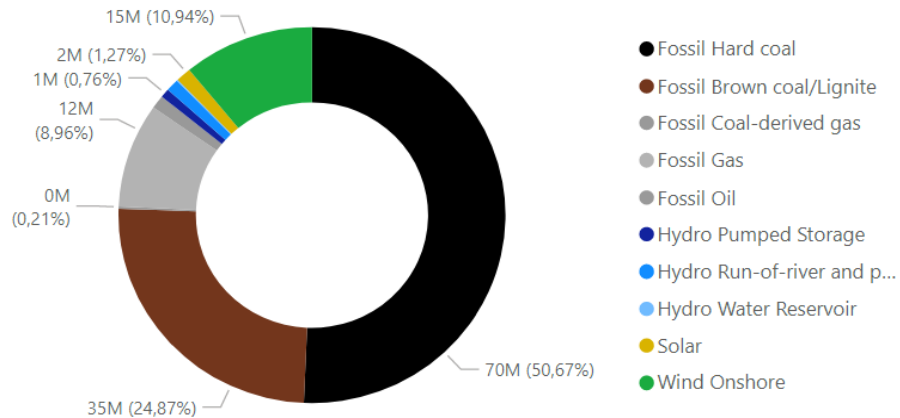
Polish market will be further integrated within European market.

Financial power products are great tool for utilizing existing opportunities.

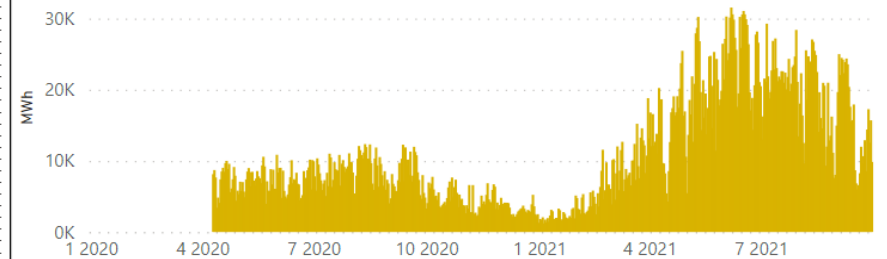
Polish power mix

Power sector will experience fast fundamental changes

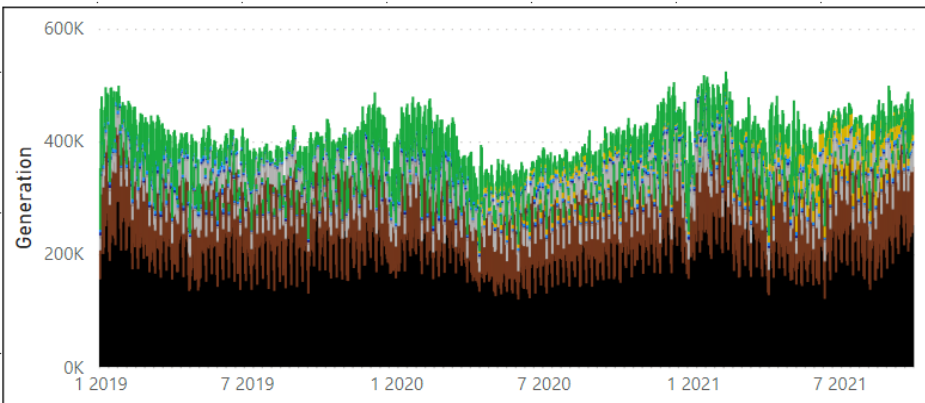
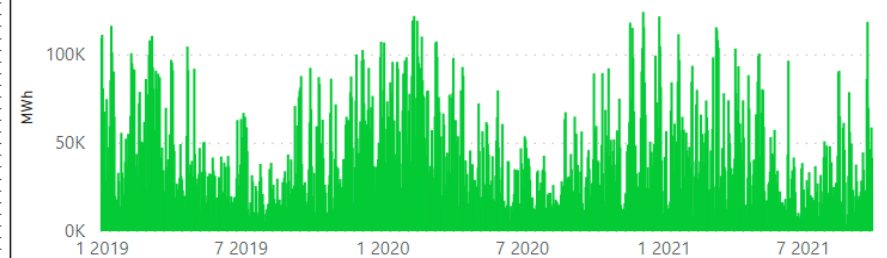
Power generation



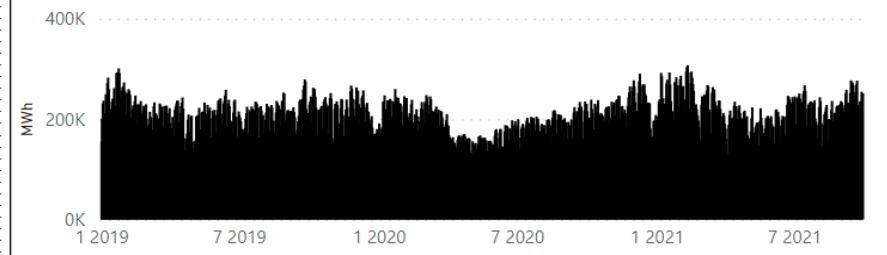
Solar generation



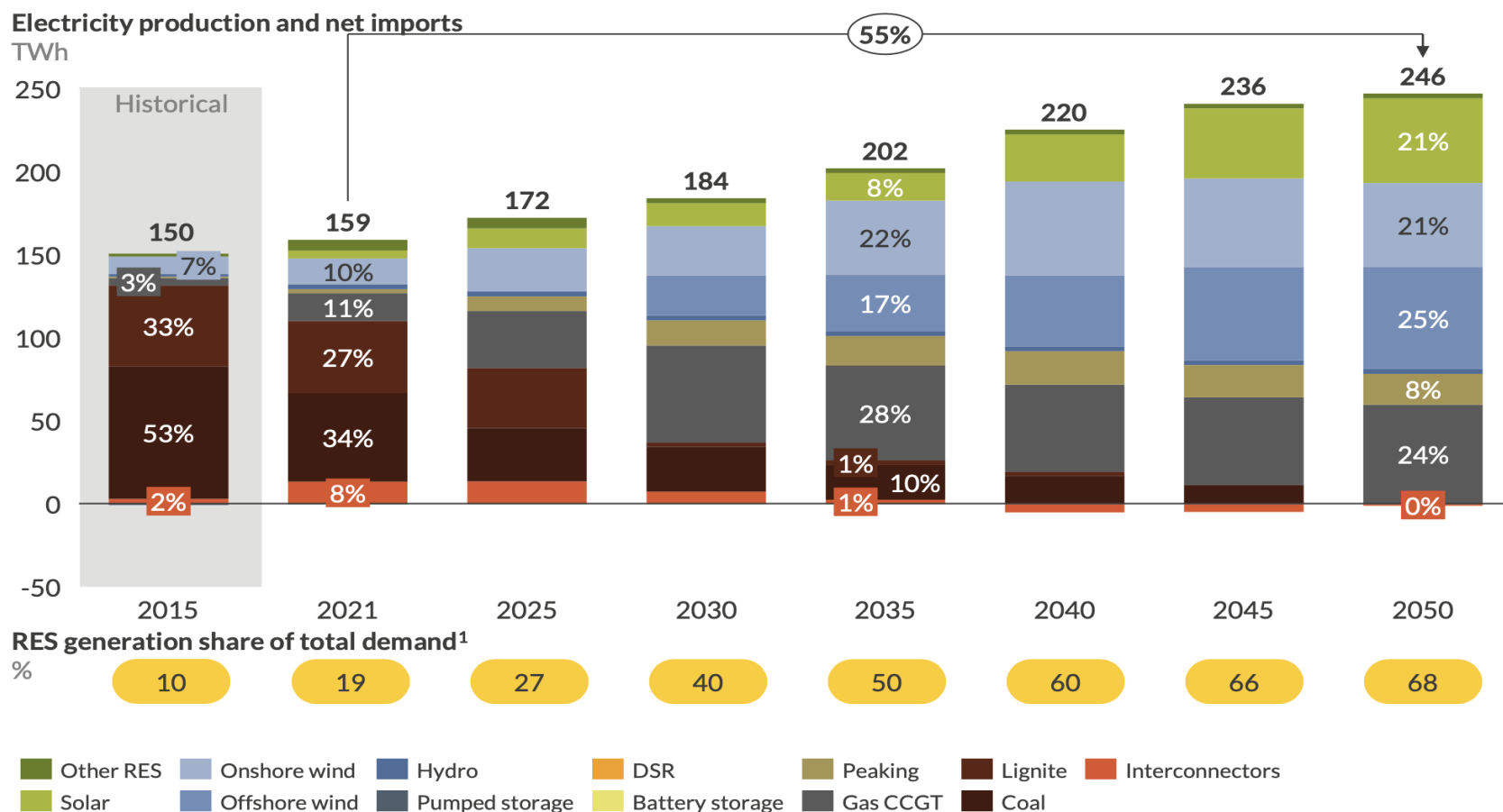
Wind On-shore generation



Hard Coal generation



Expected Polish power production development by Aurora Energy Research for PXE



We believe that Polish market will have a lot to offer to new generating capacity developers as well as energy traders.

Trading opportunities in Poland

They already exist today

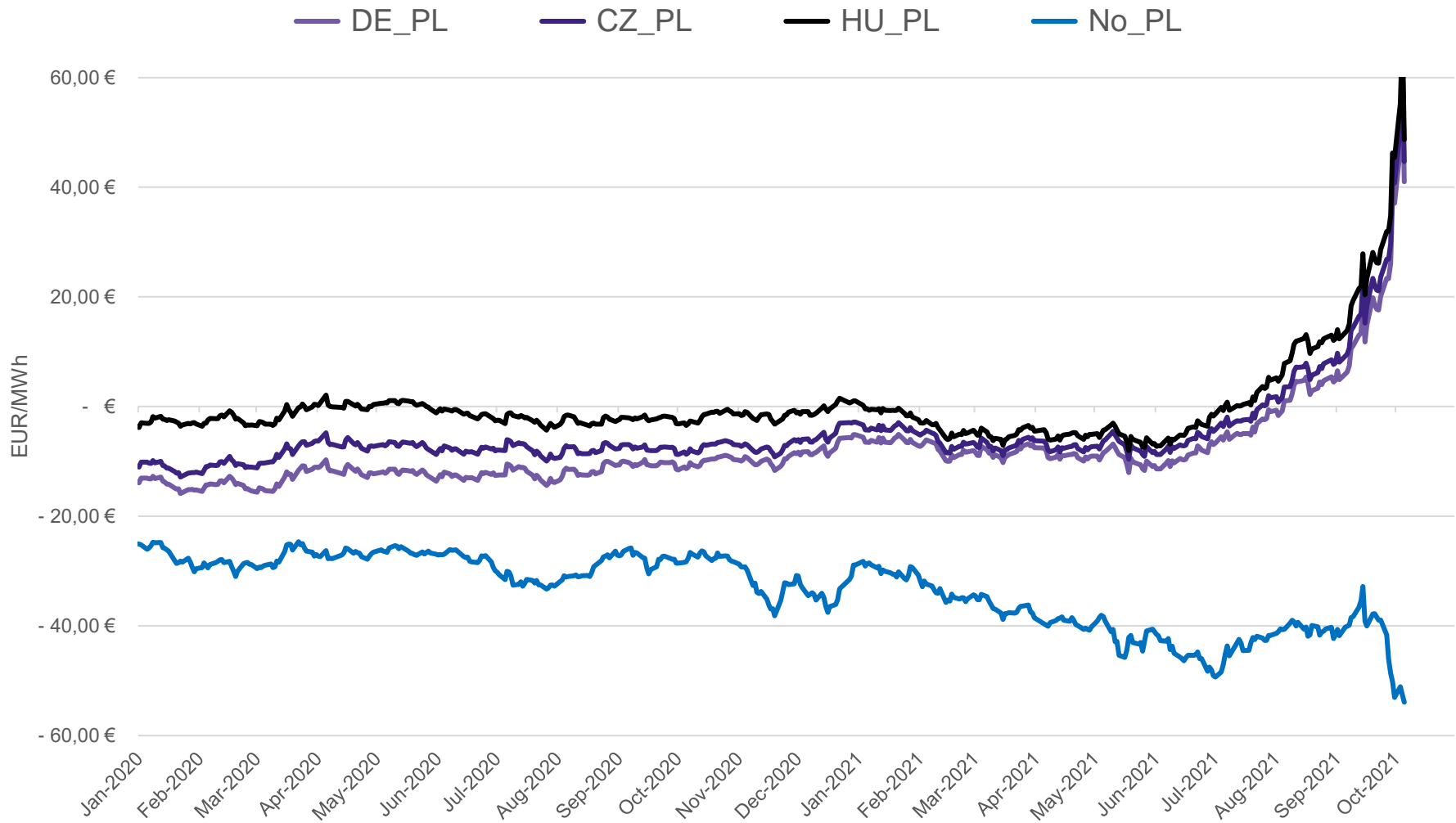
Increasing interest for
PPAs agreements.

Spreads trading.

Spot market
integration – market
coupling in 2021.

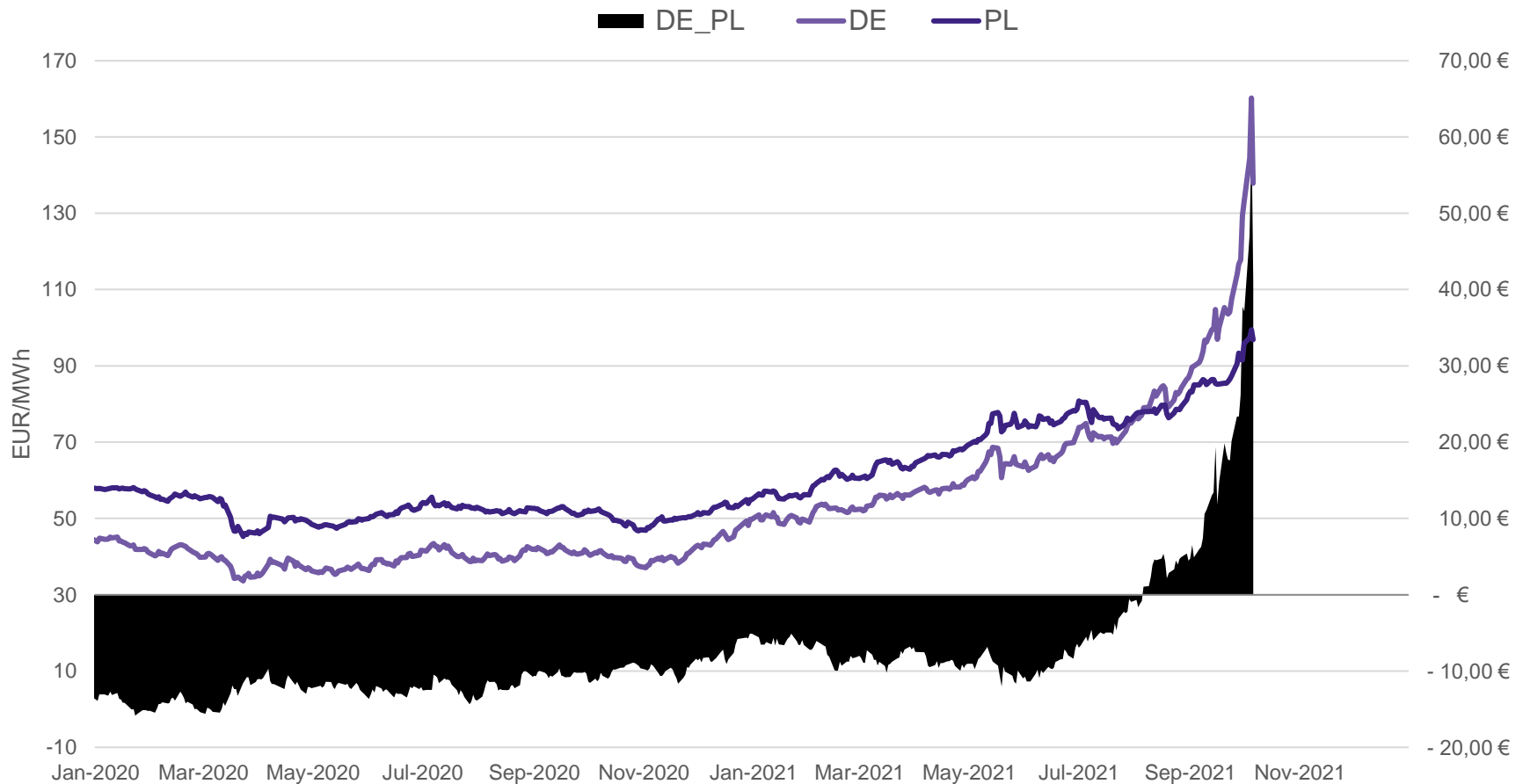
Polish power trading opportunities

Polish/German, Czech, Hungarian and Nordics spreads



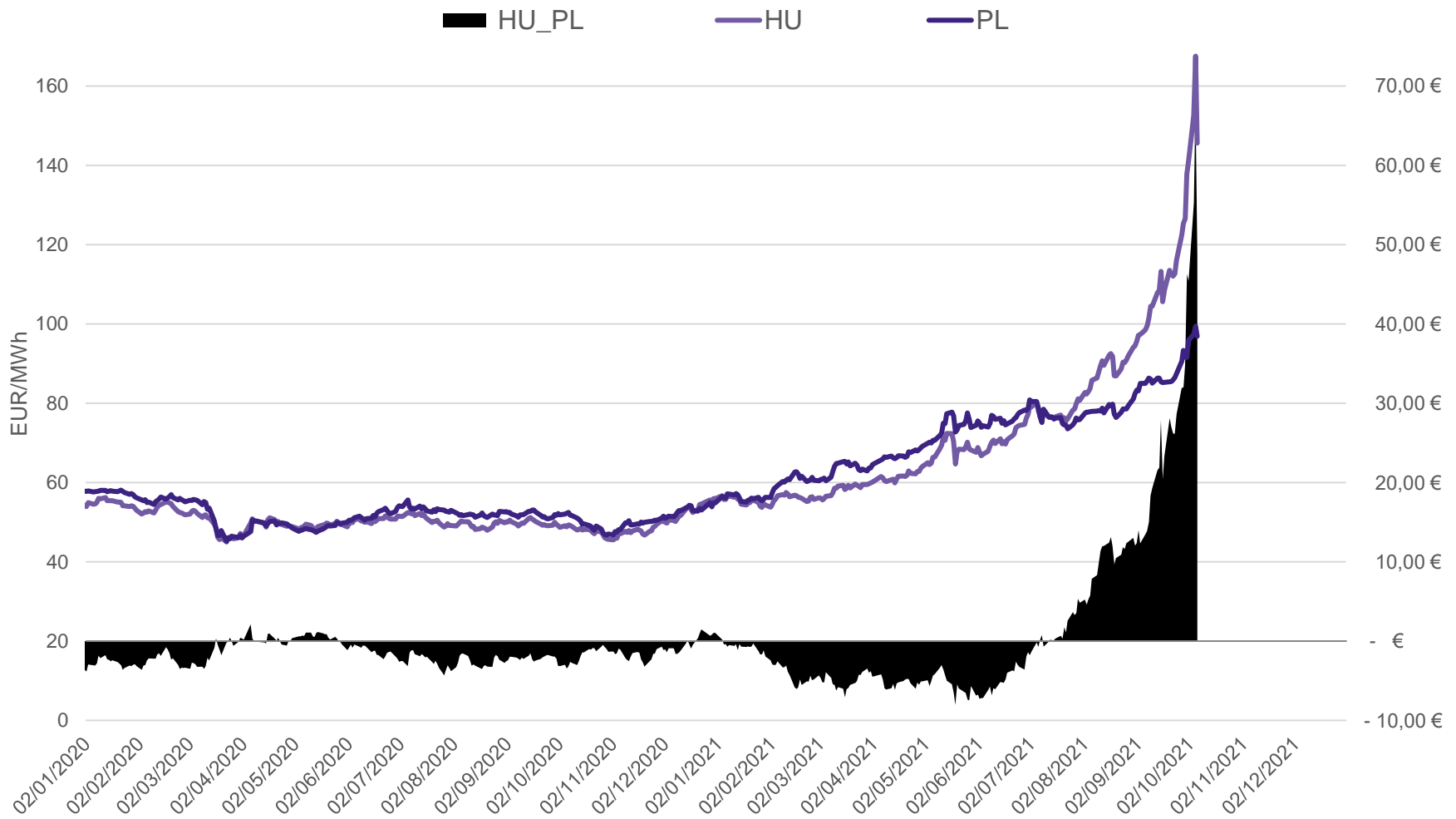
Price spreads with interesting volatility

German-Polish spread



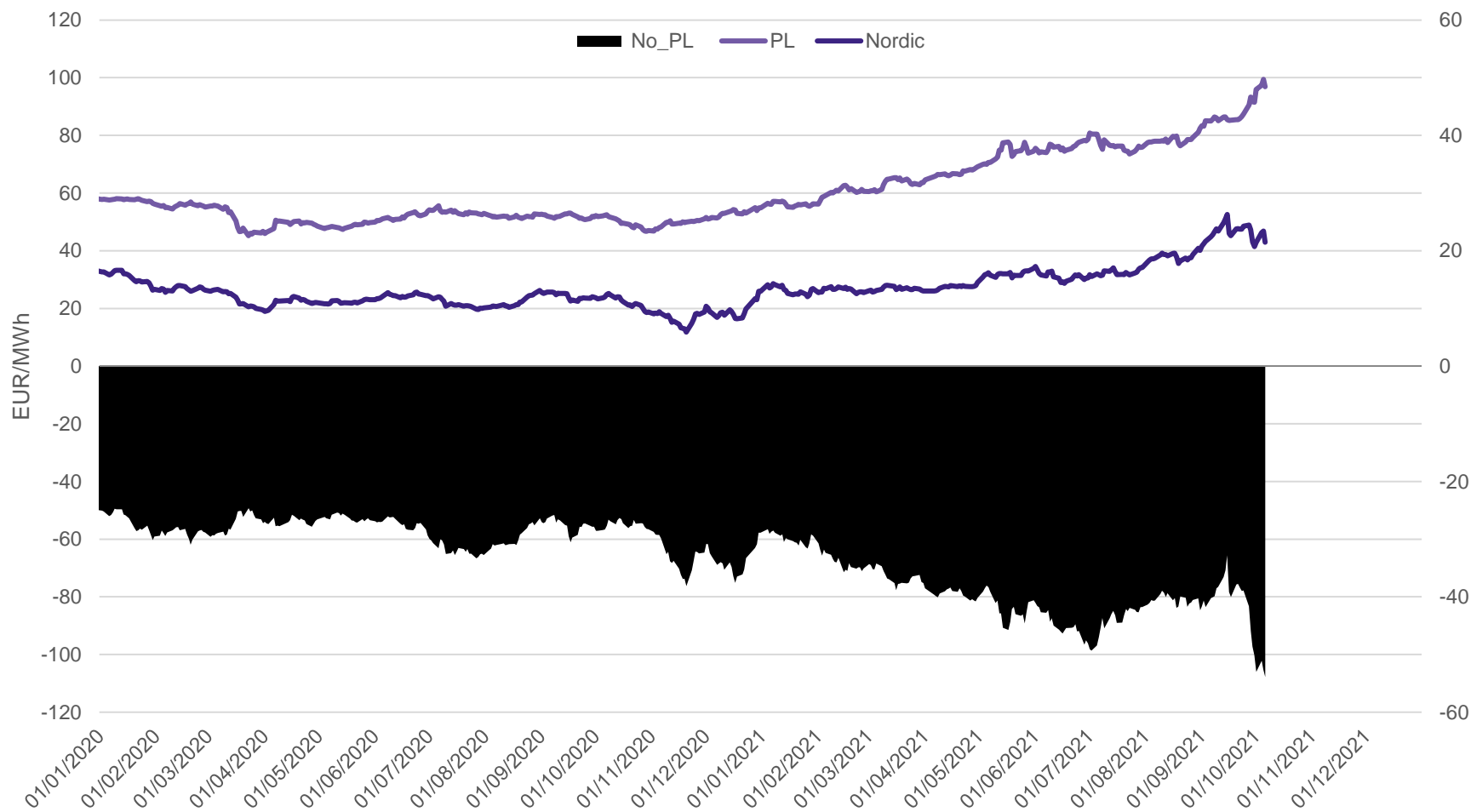
Price spreads with interesting volatility

Hungarian-Polish spread



Price spreads with interesting volatility

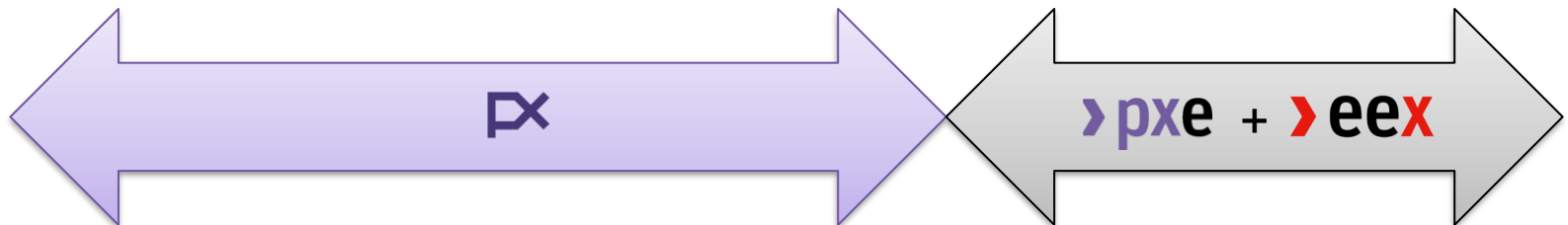
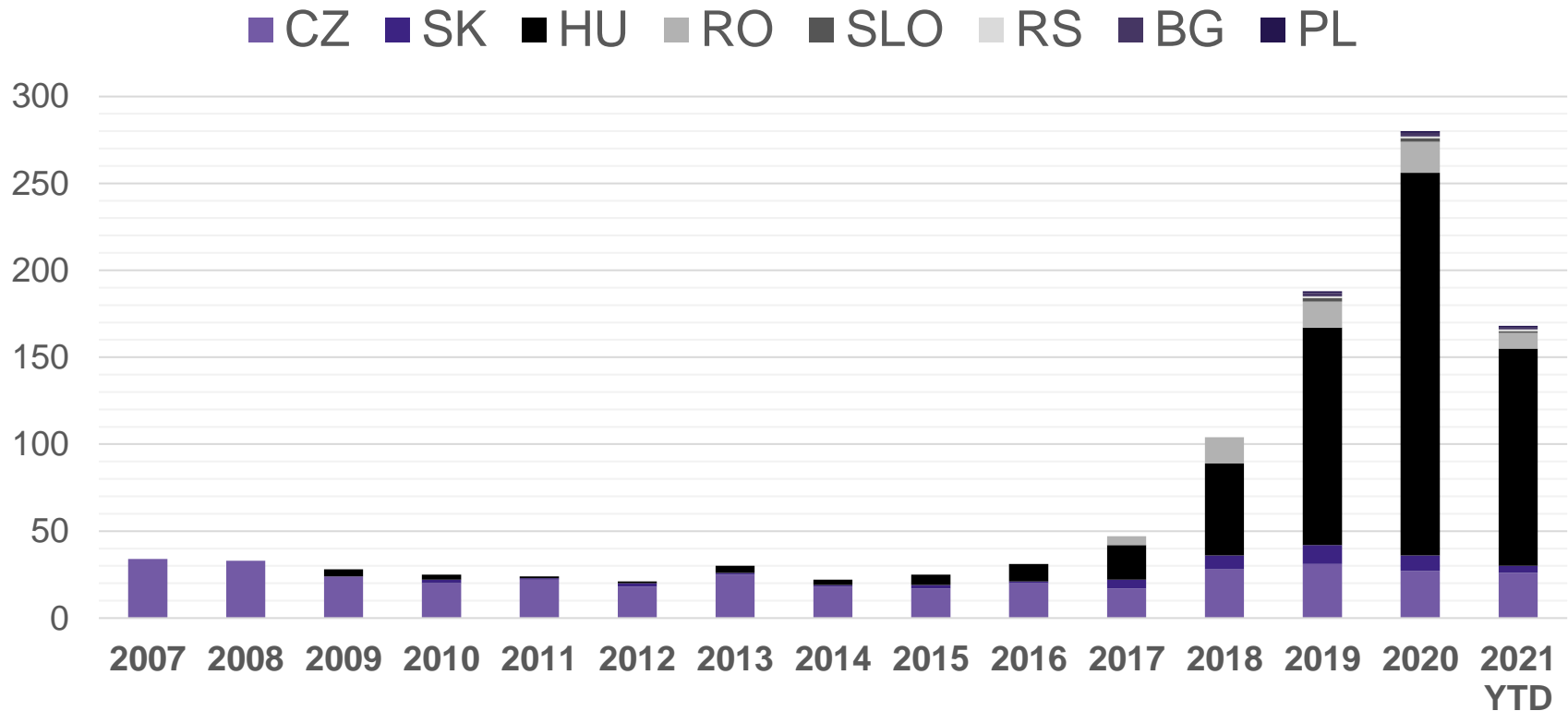
Nordic-Polish spread



In our opinion Polish trading opportunities are still to be discovered by international traders.

EEX group strongly believes in market integration

PXE products volume development



EEX products and market participants

One platform connects entire Europe



EEX connects 413 trading participants from 30 countries:

23 Austria	4 Luxembourg
8 Bulgaria	18 Netherlands
17 Czech Republic	10 Norway
14 Denmark	9 Poland
1 Finland	2 Portugal
24 France	6 Romania
89 Germany	8 Slovakia
10 Greece	8 Slovenia
11 Hungary	17 Spain
5 Ireland	4 Sweden
40 Italy	29 Switzerland
1 Liechtenstein	43 United Kingdom
1 Georgia	1 N.N.
1 Cayman Islands	3 Belgium
	1 United States
	1 Malta
	4 Singapore

The list of participants is available on our website:

<https://www.eex.com/en/eex-ag/partners/list-of-trading-participants>

Power of Financial Products

Effective trading tool

Flexible hedging tool

- Combination of spot & future transactions
- Clearing & Settlement – netting
- OTC clearing

Attracting new market participants

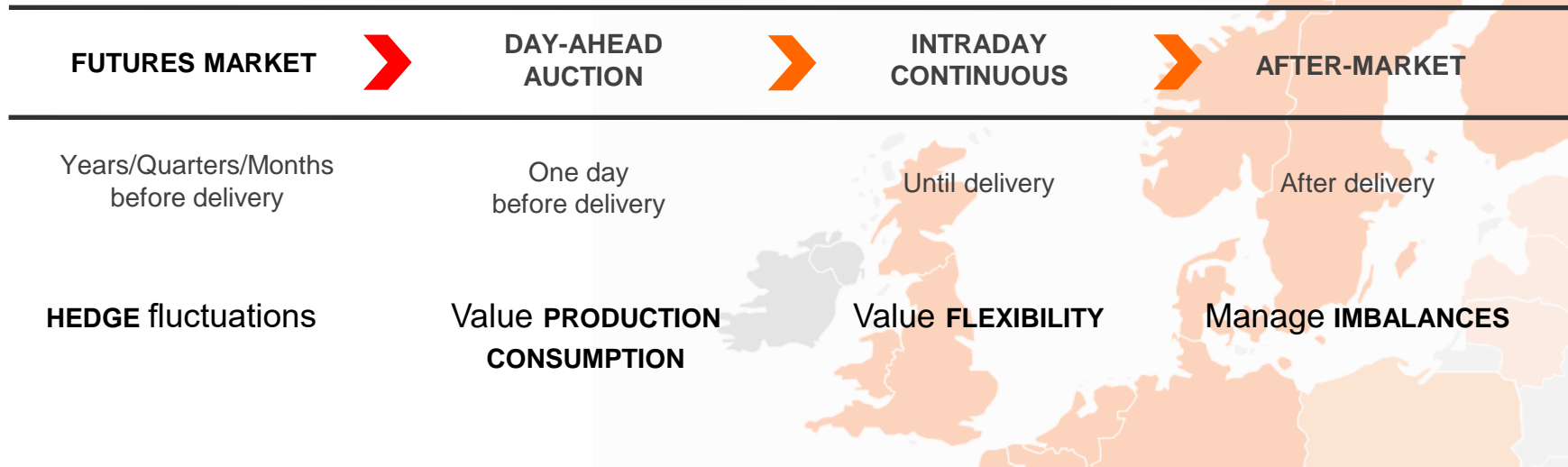
- New locations for market participants
- New type of market participants (financial industry)

EEX group toolbox

Everything you need is available

> eex

> epexspot



> ecc

Integrated & Secure Clearing Solution



**RICHEST
MARKET DATA OFFER**



**REMIT
REPORTING**



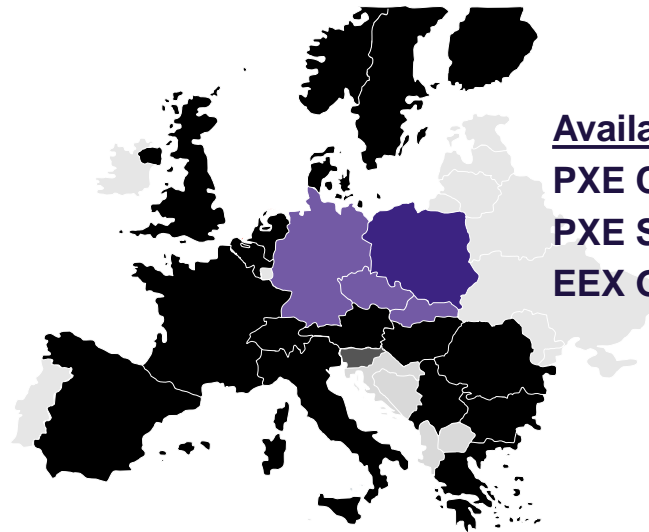
**TRANSPARENCY
SERVICES (UMM,...)**

Location Spreads Poland

Spreads with neighboring markets are already in place

- Time Spreads available for all maturities.
- Location Spreads with neighboring markets and benchmark markets.
- Guaranteed execution.
- Spreads are synthetic products consisting of two outright products => no ISINs or product codes assigned.

Trayport Instrument ID	Trayport Name
10642364	Czech Baseload PXE Fin / Poland Baseload EEX Fin IPS
10642356	Germany Baseload EEX / Poland Baseload EEX Fin IPS
10642372	Slovakia Baseload PXE Fin / Poland Baseload EEX Fin IPS



Available spreads:

PXE Czech - PXE Polish

PXE Slovak - PXE Polish

EEX German - PXE Polish

EEX group in Poland

Available services

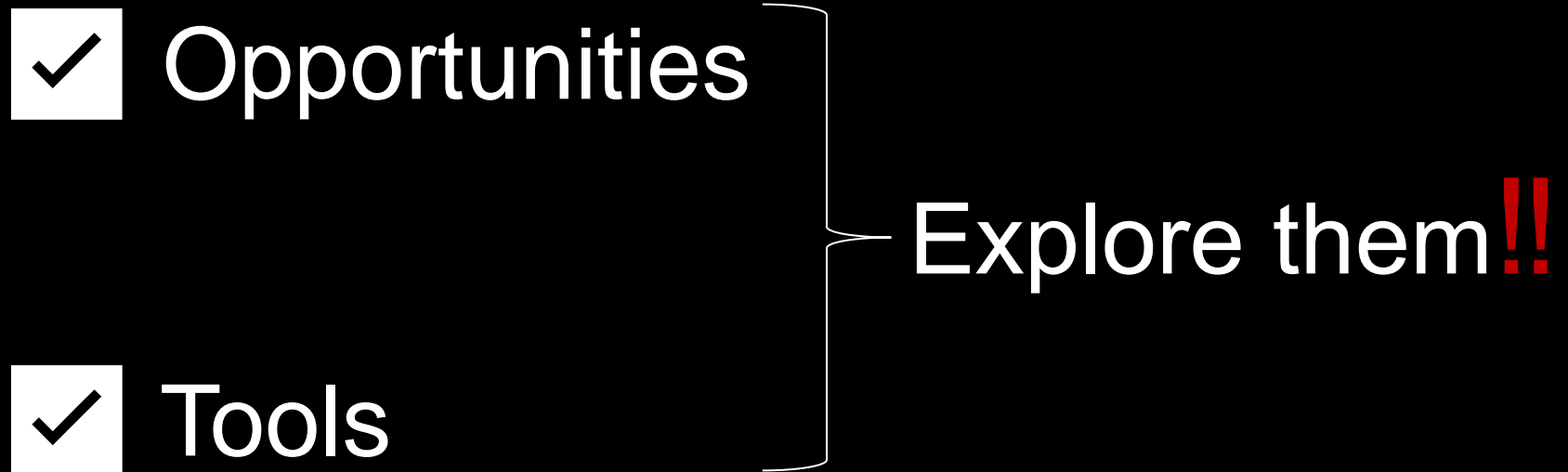
Spot market.

Financial settled futures market.

- Outright products
- Spreads

Effective clearing & settlement.

- Effective margining
- Cross margining



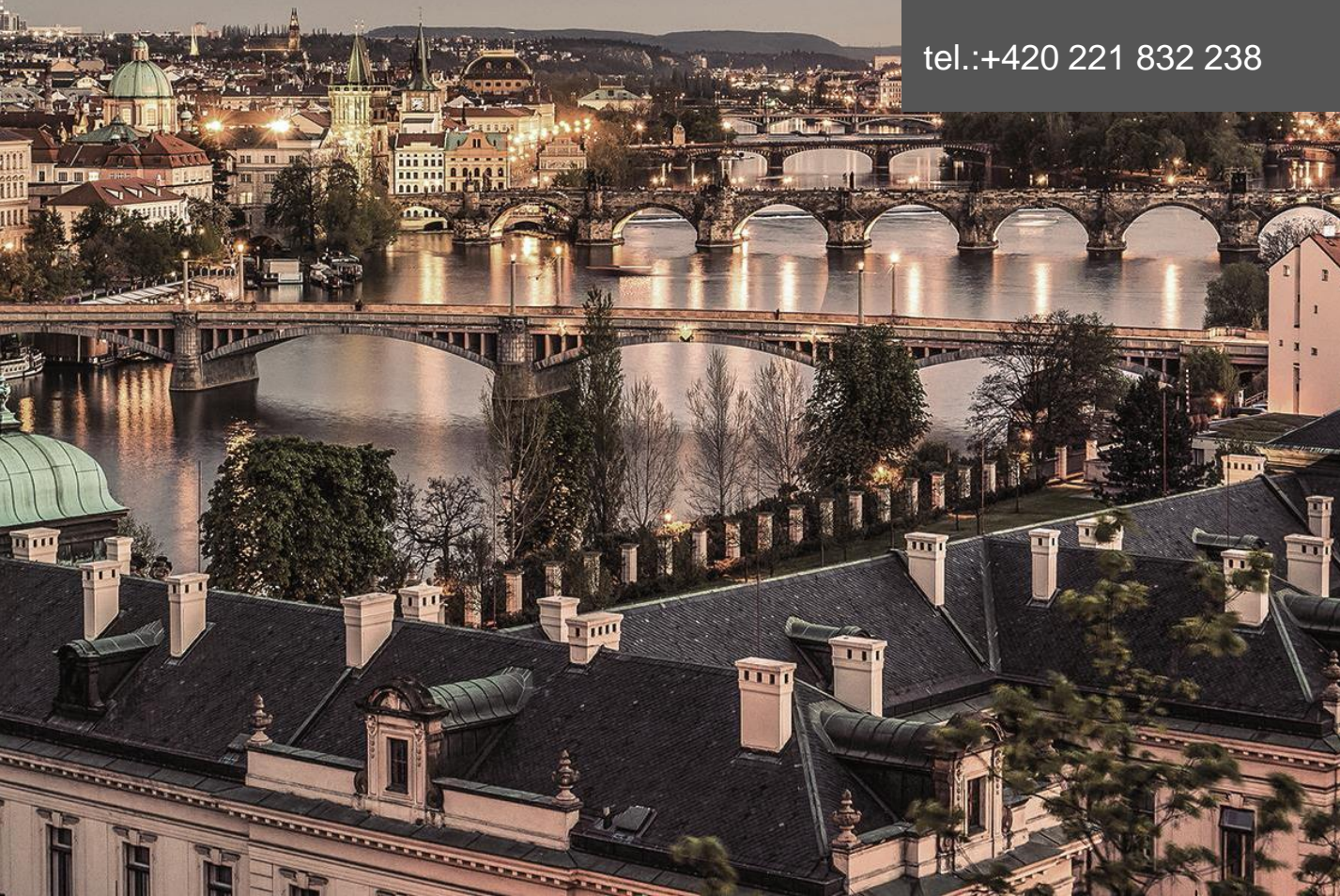
Thanks for your attention!



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part of eex group