

A photograph of a long row of wind turbines extending into the sea at sunset. The sky is a mix of orange, red, and blue, and the water is dark. The turbines are silhouetted against the bright horizon.

# EPEX SPOT European GO Spot Market

# EPEX SPOT at a Glance

390+ trading members

717 TWh traded  
*in 2023*

Largest Power Spot Market in Europe

Pan-EU GOs auction  
*Launched in 2022*

21 borders  
*market-coupled*

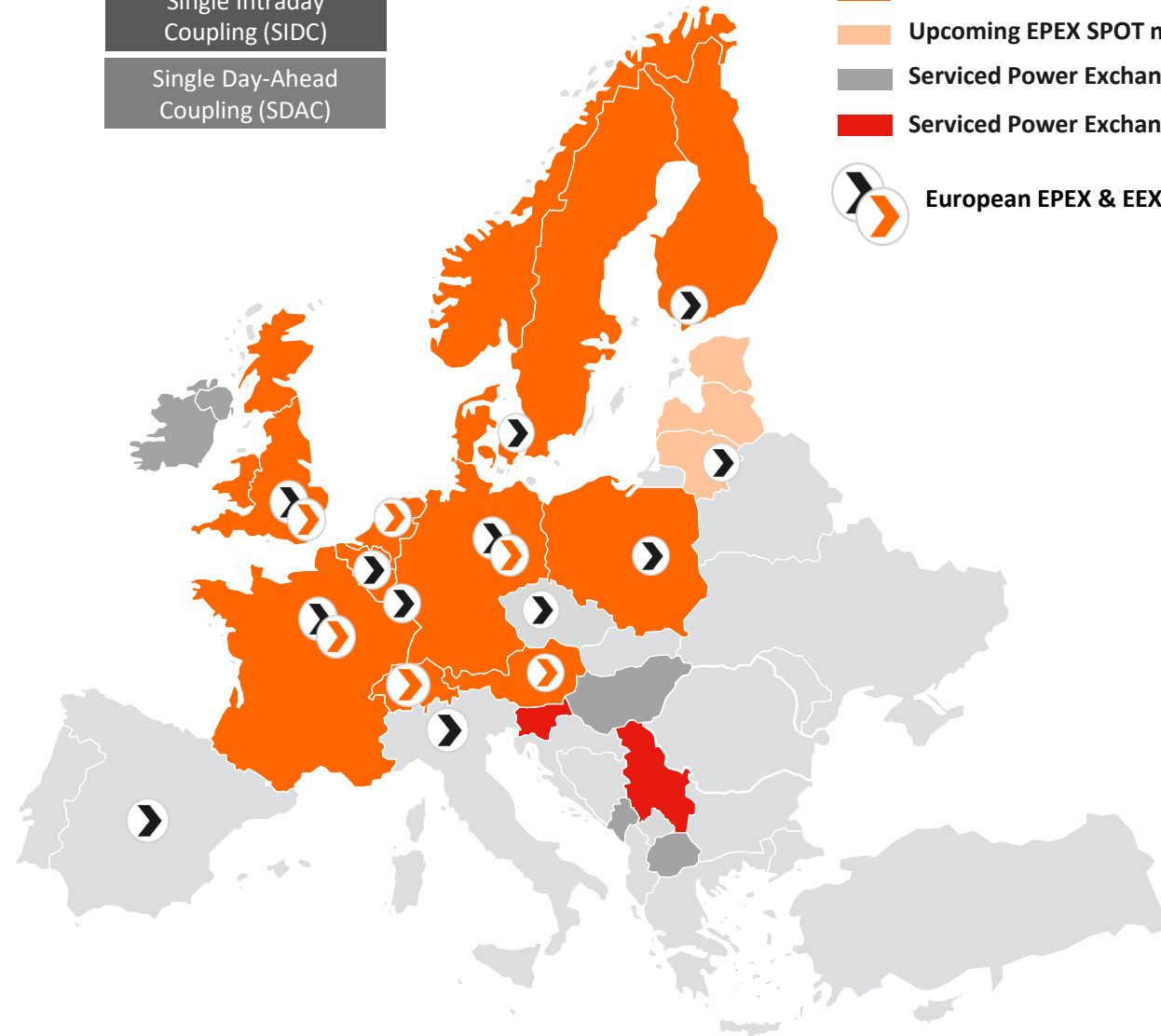
Localflex solution  
*Launched in 2023*

Markets covered under the roof of the Clearing House



Single Intraday Coupling (SIDC)  
Single Day-Ahead Coupling (SDAC)

- Current EPEX SPOT markets
- Upcoming EPEX SPOT markets
- Serviced Power Exchanges
- Serviced Power Exchanges & 33.3% shares
-  European EPEX & EEX Group offices



# EPEX SPOT brought its longstanding Exchange Expertise to the Environmental Markets

## Our Mission and Ambition



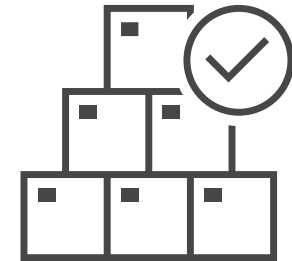
Build and develop a **trustful trading community**



Foster market **liquidity & transparency**



Support **GOs development** and evolutions



**Structure / institutionalize** the GOs market

# An anonymous, Exchange-based GO Market for today's Needs and tomorrow's Evolutions



Monthly multilateral spot auctions



GOs from renewable production in selected EECs countries covering most of Europe



Both specific and generic GOs tradable with several levels of genericity



Strong and diverse European trading community

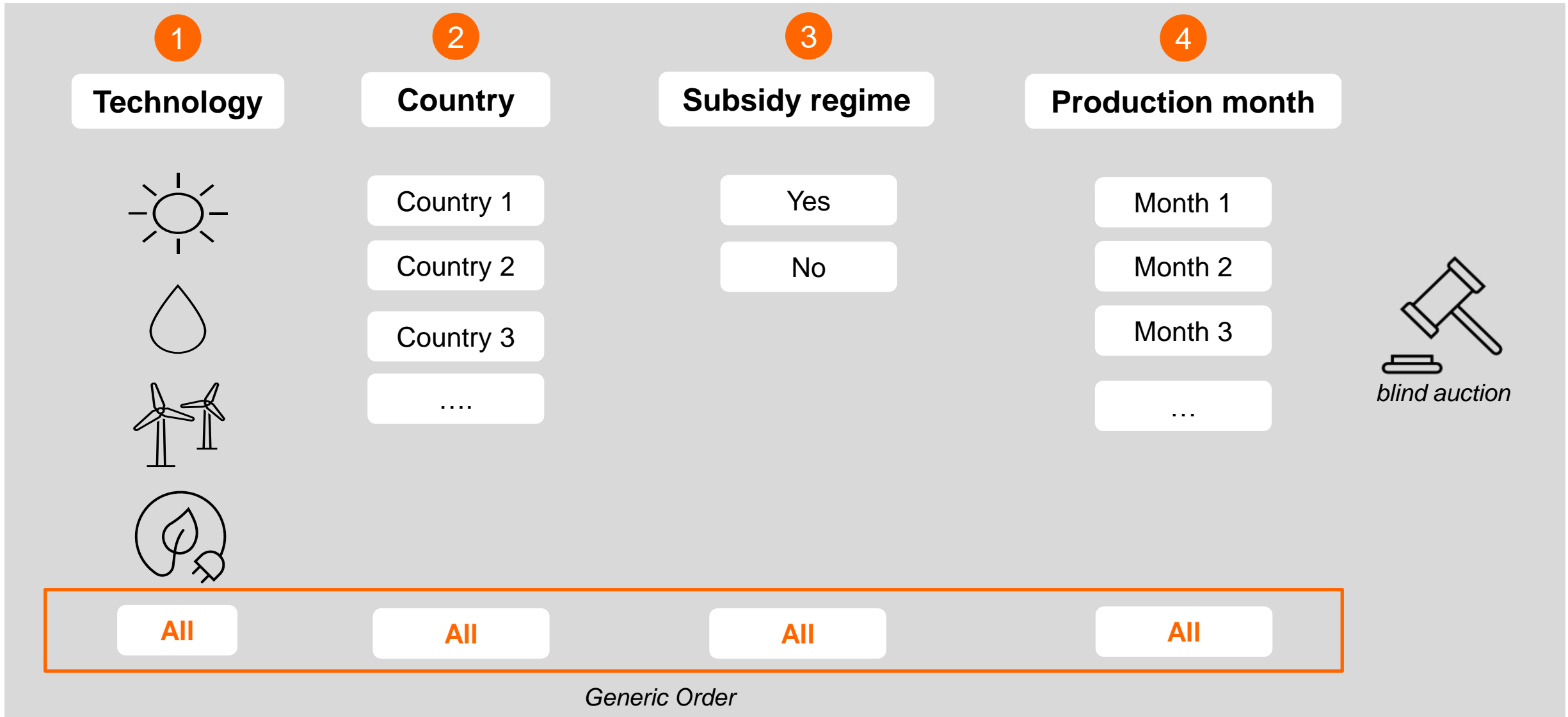


Reliable EPEX SPOT membership and market rules



Fully secured clearing, settlement and delivery performed by ECC and EEX as the French registry

# A Trading Session with 4 Dimensions to tackle specific and generic Needs

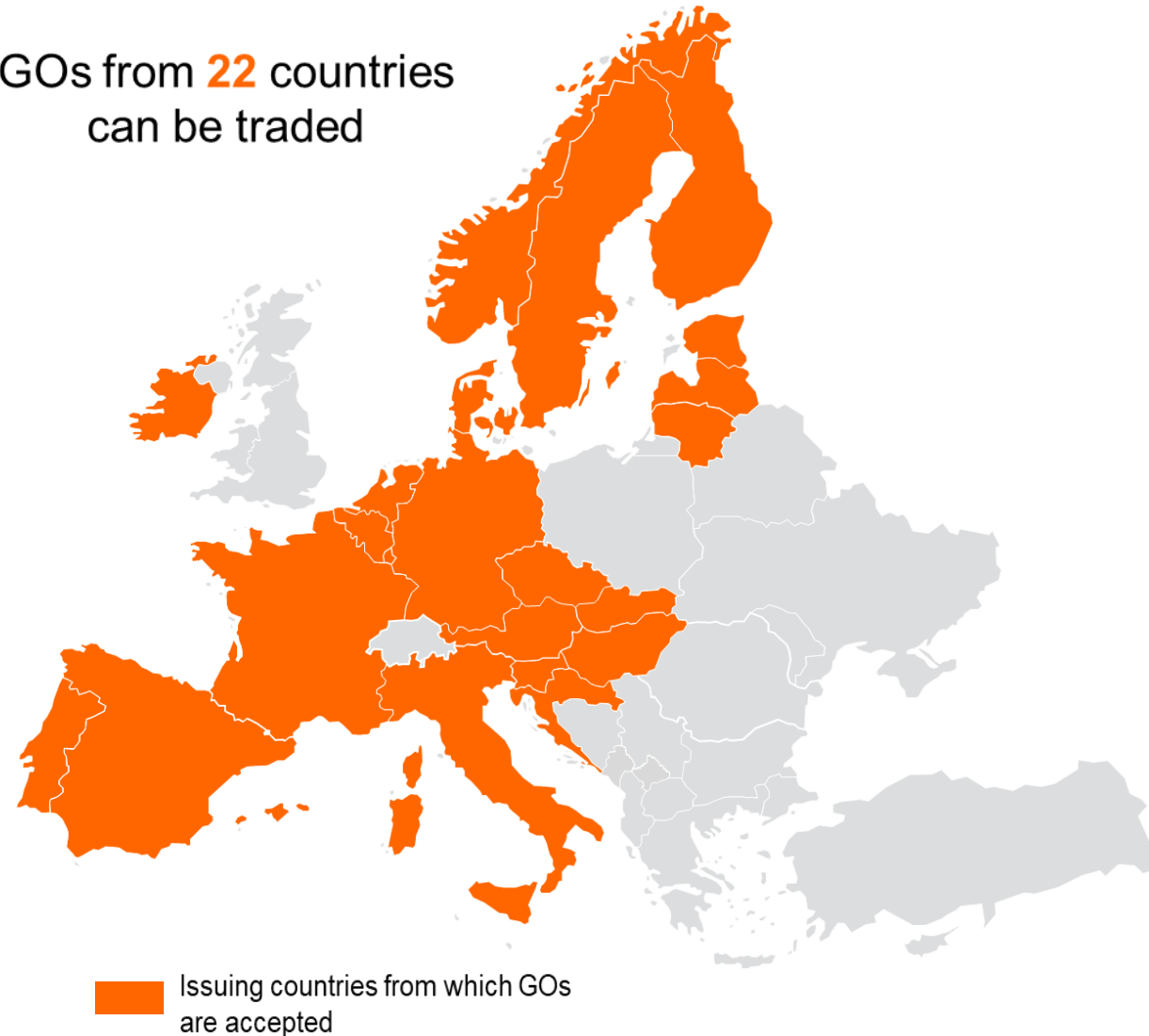


# Accepted Registries and Countries of Origin

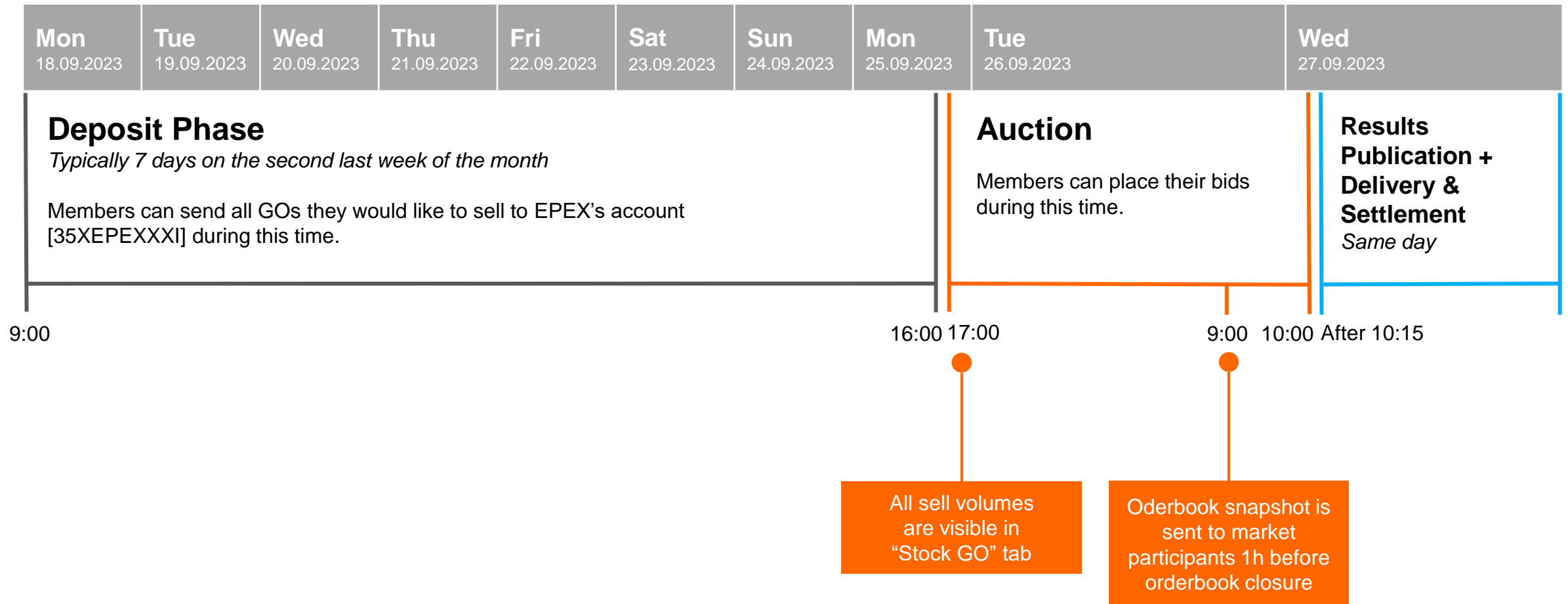
## Accepted registries

- › GOs market participants can register up to three registry AIB accounts accepted by EPEX
- › To ensure a safe delivery process, all registries that will be accepted need to allow the export/import to/from the French registry
- › all GOs compliant with our product specifications can be offered

GOs from **22** countries can be traded



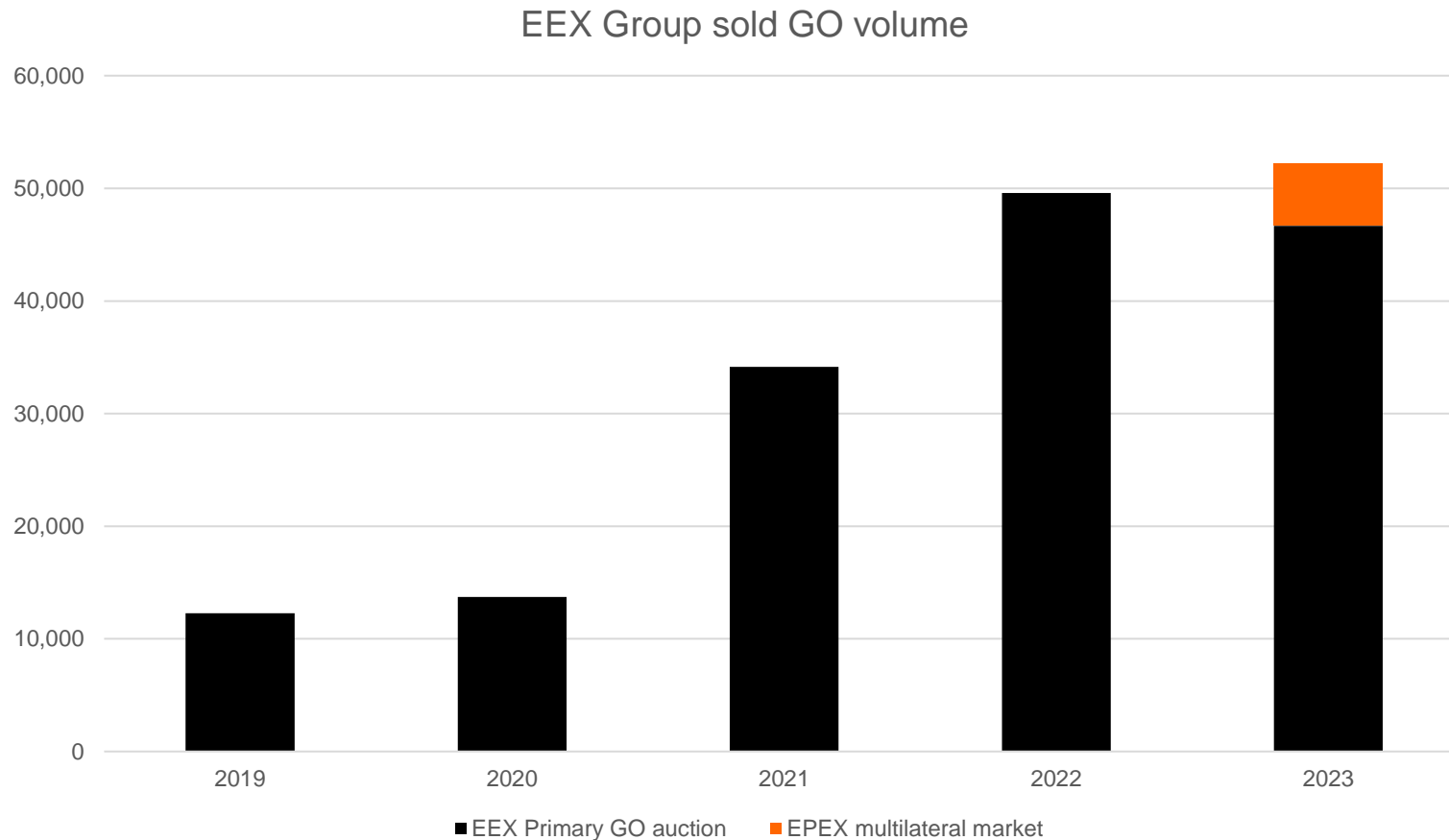
# GOs auction timings and process



# Market Results

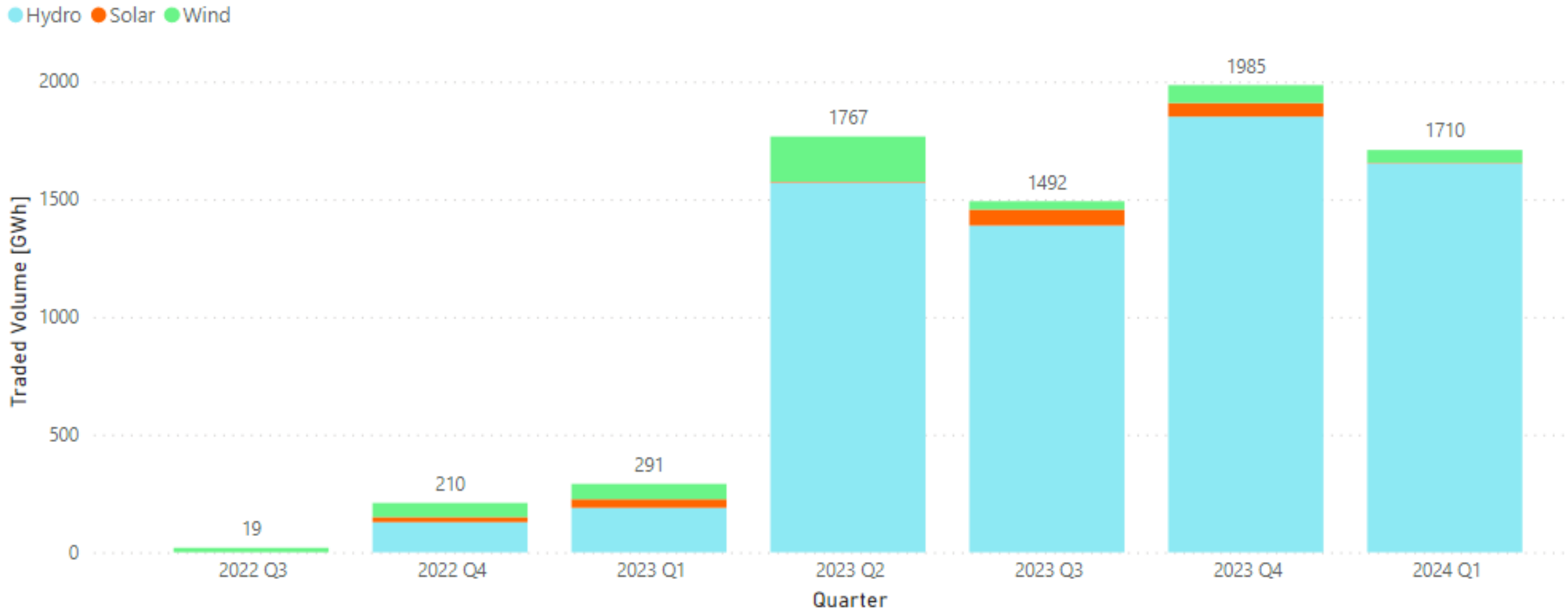


# Auctions foster Liquidity and bring Transparency



- European primary auction volumes and the EPEX GO auction volumes keep increasing;
- EPEX has become the most liquid organized market for GO trading;
- 68 Members registered for the May Auction;

# The sold Volumes keep increasing impressively



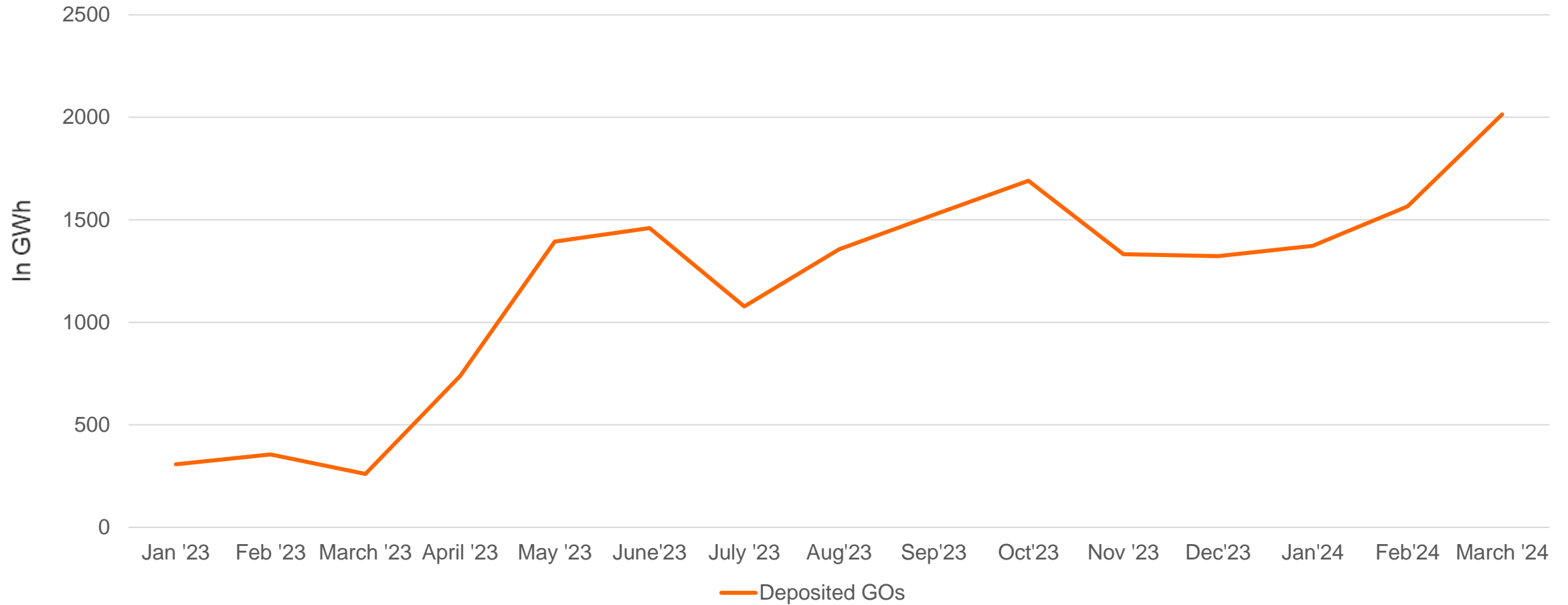
# Several Records hit in March 2024!



A new all-time-record in terms of deposited GOs, sold GOs and number of countries sold!

- More than 2 TWh were deposited;
- 1,182 TWh were sold;
- GOs from France, Germany, Austria, Norway, Italy, Ireland, Croatia and Sweden sold;

# The Number of deposited GOs hits 2TWh



# Market Evolutions

# GO Market Evolutions in 2024



## **New Technologies:**

Launch of separate nuclear GO auctions



## **Auction Frequency Increase:**

As of October, the GO auction will be held twice per month.

# A user-friendly Trading System

# Temporal Dimension: Order Creation

The screenshot displays the 'Orders' management interface on the epexspot platform. A modal window titled 'Order Creation' is open, allowing users to create a new order. The modal includes the following elements:

- Auction Selection:** A dropdown menu showing '#60 - Oct 5, 2023 - 16:02'.
- Cash Limit:** A progress bar indicating '99 % remaining' with a value of '€4,990,085.01 out of €5,000,000.00'.
- Submit as Firm:** A toggle switch currently turned off, with the text 'All orders will be created as firm'.
- Order Type:** A horizontal bar with 'Buy' selected (highlighted in red) and 'Sell' as an alternative.
- Order Details:**
  - Country: Italy
  - Technology: Hydro
  - Subsidy: Not Subsidized
  - Period: A dropdown menu is open, showing options: January 2023, February 2023, March 2023, April 2023, May 2023, June 2023, July 2023, August 2023, September 2023, and All.
  - Volume: 1000
  - Price: 6.99
- Actions:** '+ Add Line' and 'Submit' buttons.

In the background, the 'Orders' table is visible with columns for Auction ID, Date, Last Update, User, Country, Technology, Subsidy, Production Period, Side, Volume (MWh), Price (€/MWh), and Status. The table contains three rows of data.

Auction ID	Date	Last Update	User	Country	Technology	Subsidy	Production Period	Side	Volume (MWh)	Price (€/MWh)	Status
#1435	Oct 5, 2023 - 16:02	09/26/2023 - 14:15	FirstName54 LastName54	Germany	Hydro	Not Subsidized	January 2023	Buy	500	2.99	Draft
#1436	Oct 5, 2023 - 16:02	09/26/2023 - 14:12	Adrien Valleroy	Finland	Solar	All	All	Buy	2.222	3.01	Firm
#1437	Oct 5, 2023 - 16:02	09/26/2023 - 14:12	Adrien Valleroy	Denmark	All	All	April 2023	Buy	999	3.23	Firm



# Temporal Dimension: Orderbook

epexspot

- Home
- Auctions**
- Orders
- Admin

**Auction #60** Oct 5, 2023 - 16:02

Information Stock GO **Orders** Results Specific Workflow




Filters





<input type="checkbox"/>	<input checked="" type="checkbox"/>	Last Update	Company	User	Country	Technology	Subsidy	Production Period	Side	Volume (MWh)	Price (€/MWh)	Status
<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/26/2023 - 14:15		FirstName54 LastName54	Germany	Hydro	Not Subsidized	January 2023	Buy	500	2.99	Draft
<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/26/2023 - 14:12		Adrien Vallero	Finland	Solar	All	All	Buy	2222	3.01	Firm
<input type="checkbox"/>	<input checked="" type="checkbox"/>	09/26/2023 - 14:12		Adrien Vallero	Denmark	All	All	April 2023	Buy	999	3.23	Firm

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+ Create Export

# Temporal Dimension: Auction Results



## Auction #58 Sep 28, 2023 - 11:09

Information Stock GO Orders Results

Filters

Side	Country	Technology	Subsidy	Production Period	Price (€/MWh)	Volume (MWh)	Status
● Sell	Denmark	🌀 Wind	Subsidized	August 2023	2.85	500	Valid
● Sell	Croatia	💧 Hydro	Not Subsidized	August 2023	3.77	222	Valid
● Sell	Austria	☀️ Solar	Not Subsidized	July 2023	4.01	3 000	Valid

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Download Detailed File
Export

Questions?

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