



# Market presentation – 28.11.2022.

[www.ems.rs](http://www.ems.rs)



# Agenda & Introduction





# Agenda

- **Capacity allocation for 2023.** - registration, yearly procedures and changes *(09:05 - 09:20)*
- **New Energy Registry for Applicants - NERA** *(09:20 - 09:35)*
- **Market code** - news, new agreements for BR *(09:35 - 09:45)*
- **IGCC and determination of BG deviation** - cooperation in IGCC, introducing 15 min accounting interval, new deadlines for Imbalance Settlement Prices *(09:45 - 09:55)*
- **Guarantees of Origin** - Introduction of the new system *(09:55 - 10:05)*
- **Transparency** *(10:05 - 10:15)*

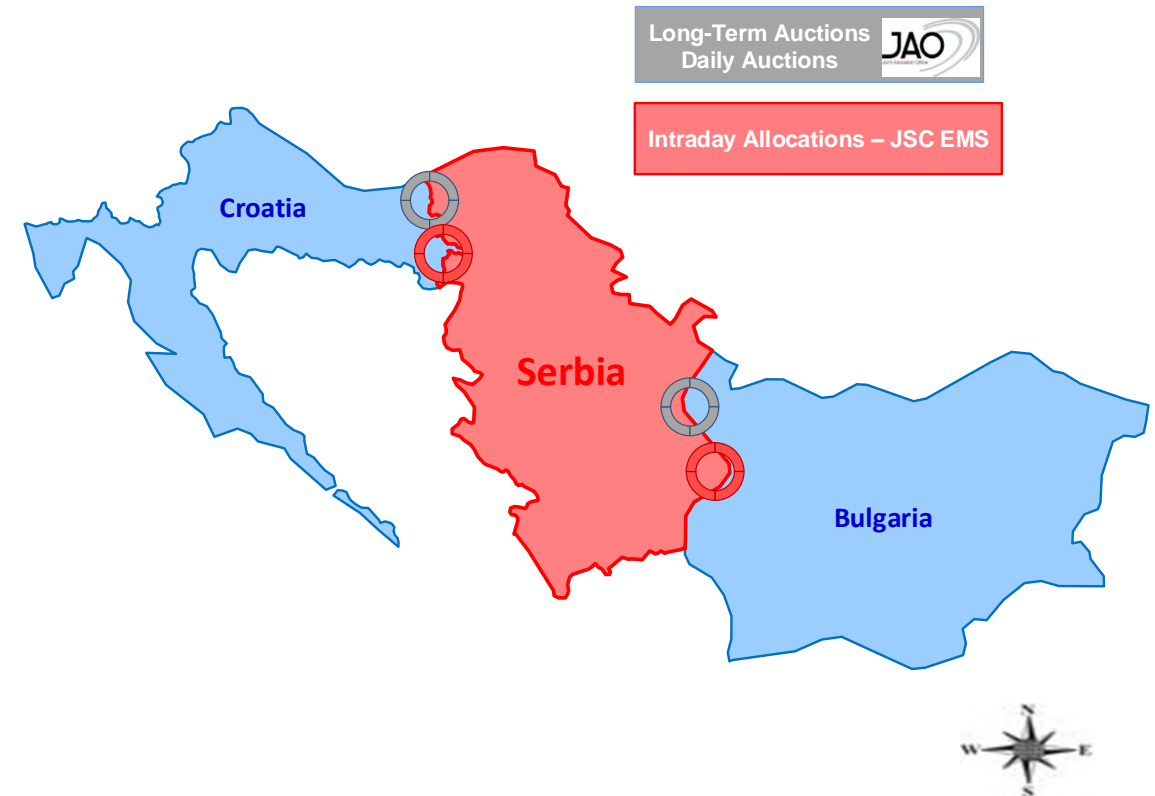
# Capacity allocation for 2023



# Allocation of Cross-Zonal capacities between Bidding Zones of JSC EMS and ESO / JSC EMS and HOPS in 2023

## Bulgaria – Serbia Croatia – Serbia

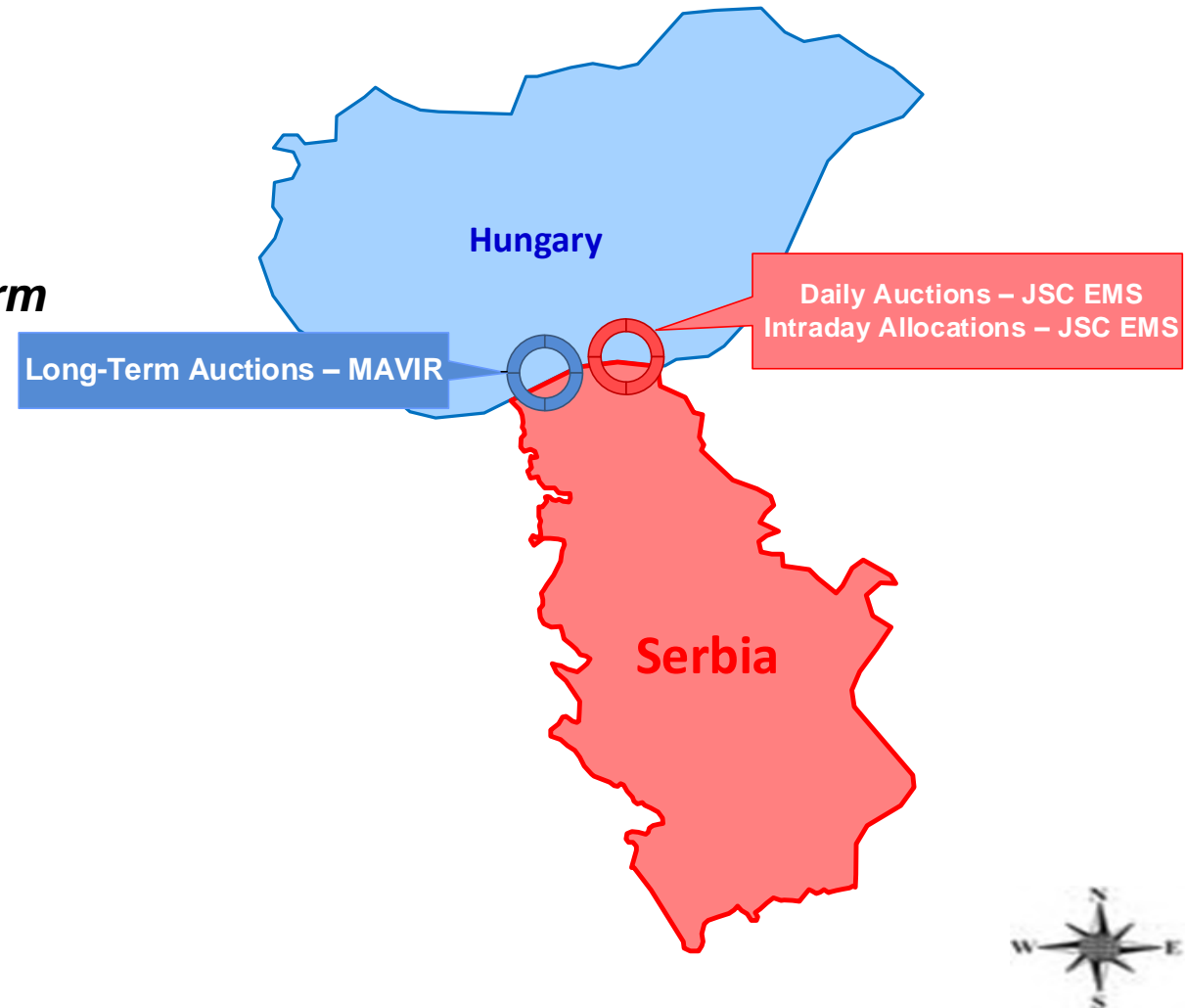
- JAO S.A. (<http://jao.eu/main>) is responsible for performance of: **Long-term Auctions** (Yearly and Monthly) and **Daily Auctions**.
- EMS JSC Belgrade is responsible for **Intraday Allocations** (FCFS - Continuous trading).
- *Registration for Intraday Allocations will be announced in timely manner.*



# Allocation of Cross-Zonal capacities between Bidding Zones of EMS JSC Belgrade and MAVIR ZRT.in 2023

## Hungary - Serbia

- **MAVIR** is responsible for performance of **Long-Term Auctions** (Yearly and Monthly).
- **EMS JSC Belgrade** is responsible for **Daily Auctions** and **Intraday Allocations** (FCFS - continuous trading).
- *Registration for Daily Auctions and Intraday Allocations will be announced in timely manner.*





# Allocation of Cross-Zonal capacities between Bidding Zones of EMS JSC Belgrade and MEPSO in 2023

## North Macedonia - Serbia

- **MEPSO** is responsible for performance of **Long-Term Auctions** (Yearly and Monthly).
- **EMS JSC Belgrade** is responsible for **Daily Auctions** and **Intraday Allocations** (FCFS - continuous trading).
- *Registration for Daily Auctions and Intraday Allocations will be announced in timely manner.*





# Allocation of Cross-Zonal capacities between Bidding Zones of EMS JSC Belgrade and Transelectrica in 2023

## Romania - Serbia

- Transelectrica is responsible for performance of *Long-Term Auctions* (Yearly and Monthly) and *Intraday Allocations*.
- EMS JSC Belgrade is responsible for performance of *Daily Auctions*.
- *Registration for Daily Auctions will be announced in timely manner.*

### Change in Allocation Rules:

In 2022:

The Registered Participant is responsible for paying all bank fees which occur due to this remuneration of non-nominated yearly and monthly PTRs via the UIOSI principle.

In 2023:

All bank fees which occur due to this remuneration of non-nominated yearly and monthly PTRs via the UIOSI principle are to be **shared**.

Long-Term Auctions – Transelectrica  
Intraday Auctions - Transelectrica



Romania

Serbia

Daily Auctions – JSC EMS



**IMPORTANT:** All Market Participant must register by Centralised European Register of Energy Market Participants (CEREMP register) on the following link: <https://www.acer-remit.eu/portal/european-register>.



# Allocation of Cross-Zonal capacities between Bidding Zones of EMS JSC Belgrade and CGES in 2023



## Montenegro - Serbia

- **EMS JSC** is responsible for performance of **Long-Term Auctions** (Yearly and Monthly).
- **CGES** is responsible for performance of **Daily Auctions** and **Intraday Allocations**.

- **Registration for Yearly auctions** have started on Wednesday **23.11.2022.** and will last until Friday **02.12.2022.**
- **Yearly auctions:** Wednesday, **07.12.2022.**
- **Publishing of preliminary auction specification for January Auctions:** Tuesday, **13.12.2022.**
- **Return of Capacity for January:** Thursday, **15.12.2022.**
- **January Auctions:** Monday, **19.12.2022.**



# Allocation of Cross-Zonal capacities between Bidding Zones of EMS JSC Belgrade and NOSBiH in 2023

## Bosnia and Herzegovina - Serbia

- EMS JSC is responsible for performance of *Long-Term Auctions* (Yearly and Monthly).
  - NOSBiH is responsible for performance of *Daily Auctions* and *Intraday Allocations*.
- Registration for Yearly auctions have started on Wednesday 23.11.2022. and will last until Friday 02.12.2022.
  - Yearly auctions: Wednesday, 07.12.2022.
  - Publishing of preliminary auction specification for January Auctions: Tuesday, 13.12.2022.
  - Return of Capacity for January: Thursday, 15.12.2022.
  - January Auctions: Monday, 19.12.2022.





# Registration for CBC Auctions

- Registration for Long-term and Daily Auctions and Intraday Allocations will be done only through **New Energy Registry – NERA**.
- LINK to access the **NERA platform**: <https://nera.ems.rs/sr/>
- LINK for **User Guide Manual**: [http://www.ems.rs/media/uploads/2023/Pravila/UPUTSTVO\\_srb.pdf](http://www.ems.rs/media/uploads/2023/Pravila/UPUTSTVO_srb.pdf) (in Serbian) and [http://www.ems.rs/media/uploads/2023/Pravila/UPUTSTVO\\_eng.pdf](http://www.ems.rs/media/uploads/2023/Pravila/UPUTSTVO_eng.pdf) (in English).
- These User Guide Manuals could be found on JSC EMS website: *Pick the border / choose General information /General information 2023 and you will find it on the bottom of page below the DAMAS user manual.*

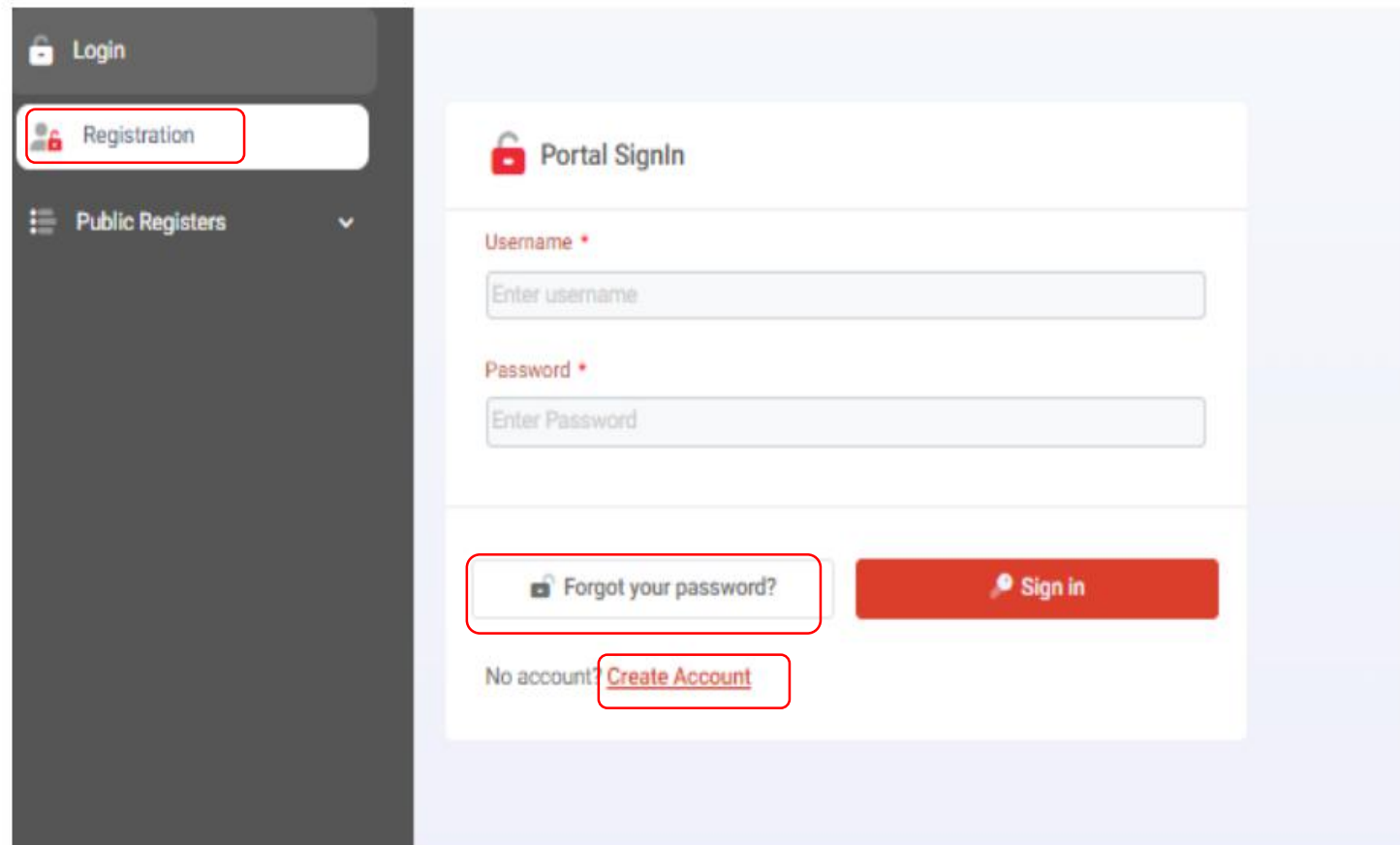


# New Energy Registry – NERA - Registration process





# Registration of the participants on the NERA portal



The screenshot displays the NERA portal's registration interface. On the left, a dark sidebar features a 'Login' button at the top, a 'Registration' button highlighted with a red box, and a 'Public Registers' dropdown menu. The main content area is titled 'Portal Signin' and includes a red padlock icon. It contains two input fields: 'Username \*' with the placeholder 'Enter username' and 'Password \*' with the placeholder 'Enter Password'. Below these fields are two buttons: 'Forgot your password?' (with a red padlock icon) and a red 'Sign in' button. At the bottom, the text 'No account?' is followed by a red-bordered 'Create Account' link.

- We recommend you to use **Google Chrome** or **Firefox** as internet browsers.
- Request for registration on NERA consists of :
  1. *Business data* (EIC code, company ID, VAT, Full name, seat, mob.phones)
  2. *User registraton data* (username, password\*,email, Full name)
  3. *Documents*

# Registration of participants on the NERA portal



DANISH BUSINESS AUTHORITY

CV number  
Address  
Postal code and city  
Start date  
Business type Public limited company  
Advertising protection No  
Status Normal

Expanded business information  
Telephone  
Email  
Municipality  
Activity code  
Secondary activities Business and other management consultancy activities

Documents + Add Document

Document Type *	Document Date	Expiration Date
Choose Document Type	Enter Document Date	Enter Expiration Date
<span>+ Choose Document</span>		

Terms and Conditions

I agree with terms and conditions. \*

ГРЕШКА за власника сајта:  
Неважећи тип кључа

reCAPTCHA  
Приватност \* Услови

Register me

- For the participants situated in the Republic of Serbia – Energy License issued by Serbian NRA should be a mandatory field
- For the participants situated abroad – Energy license issued by Serbian NRA and/or an extract from the business register.

To be able to log in to the EMS NERA portal :

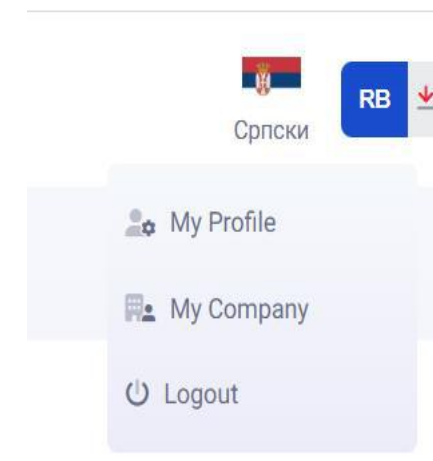
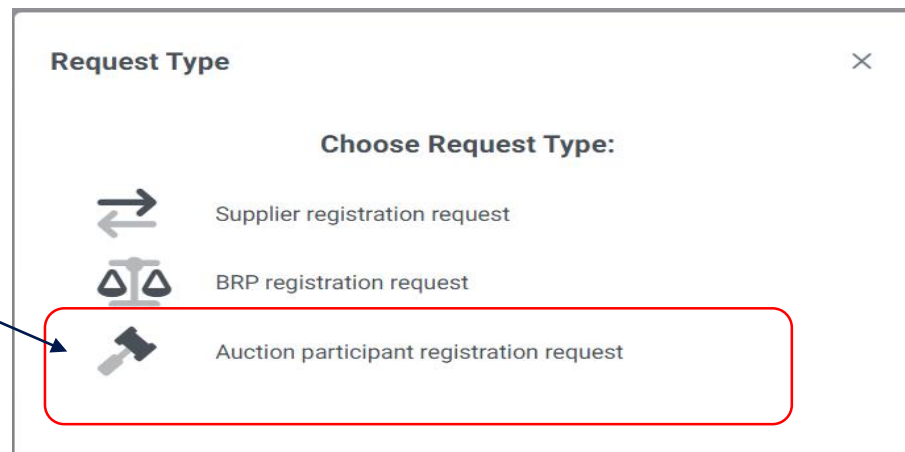
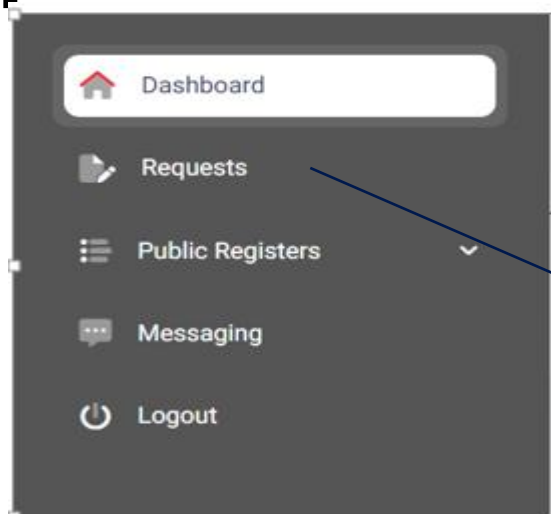
1. you should activate your user account by clicking [here](#).

and

2. the operator should accept your registration request and provide you an e-mail with positive confirmation.



# Registration of participants on the NERA portal



- Dashboard – Monitors all participant actions on the portal
- Requests - Submission of requests for the supplier, for balance responsible party or CBC auctions registration
- Public Registers – Access to all public registers published by the Operator
- Messaging – Sending messages to the Operator
- Logout – Logging out of the portal

- My profile - Basic information about the user (+/- new users)
- My Company - Basic company information with contact types (+/- )
- Logout – Logging out of the portal

# Registration of participants on the NERA portal – CBC Registration

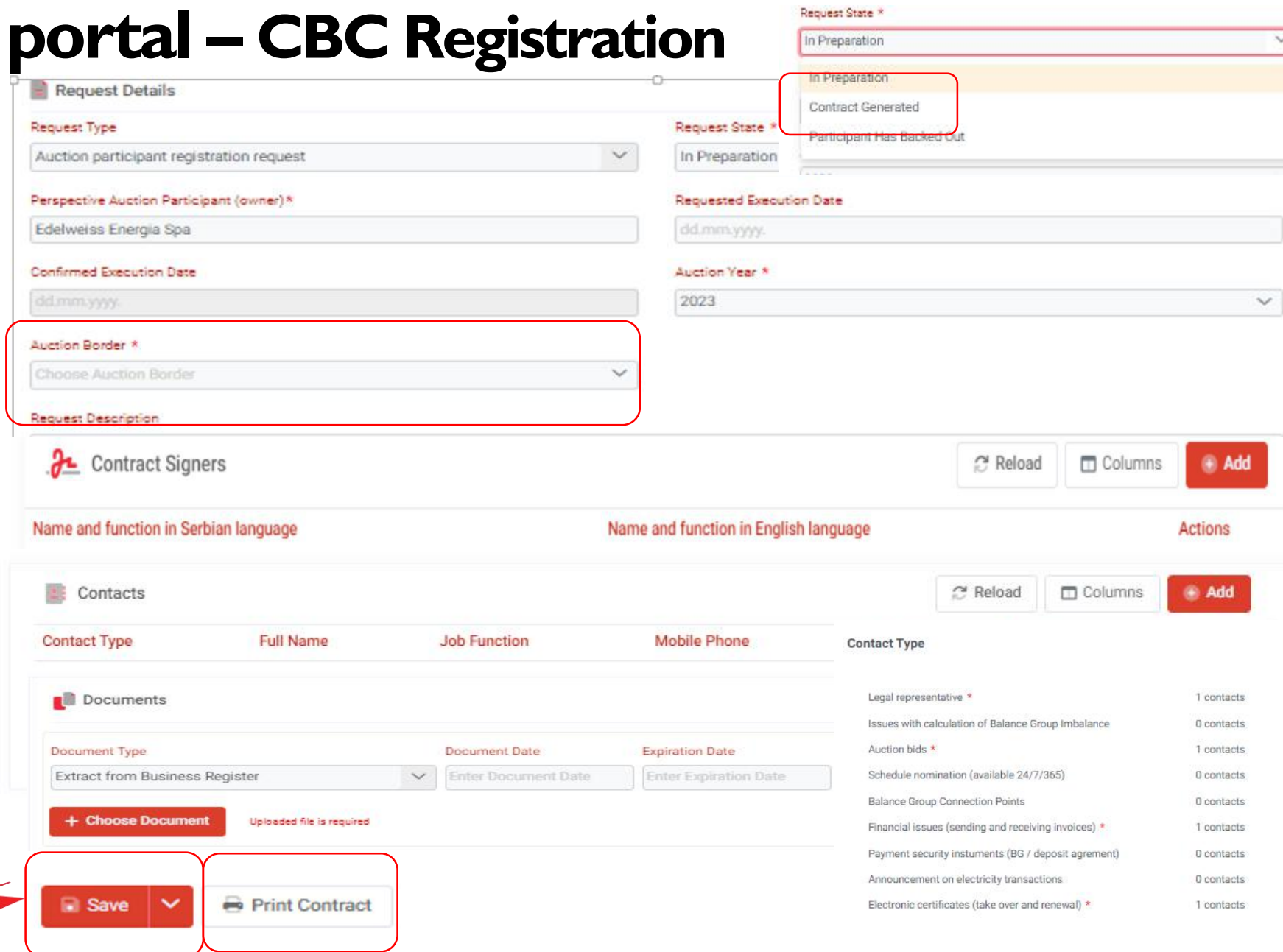
**CBC auction participant request :**

Choose the right auction/border

- Fill in **Contract signers** (PoA\*)
- Fill in **Contact types** with\*
- **Documents**

3 copies of the CBC Agreement should be printed out, signed and sent to EMS postal address

Change the request state into **Contract sent to EMS**



**Request Details**

**Request Type**  
Auction participant registration request

**Perspective Auction Participant (owner)\***  
Edelweiss Energlia Spa

**Confirmed Execution Date**  
dd.mm.yyyy.

**Auction Border \***  
Choose Auction Border

**Request State \***  
In Preparation

**Requested Execution Date**  
dd.mm.yyyy.

**Auction Year \***  
2023

**Request Description**

**Contract Signers**

Name and function in Serbian language	Name and function in English language	Actions
+ Add		

**Contacts**

Contact Type	Full Name	Job Function	Mobile Phone	Contact Type	Contacts
+ Add					

**Documents**

**Document Type**  
Extract from Business Register

**Document Date**  
Enter Document Date

**Expiration Date**  
Enter Expiration Date

+ Choose Document

Uploaded file is required

**Save** **Print Contract**

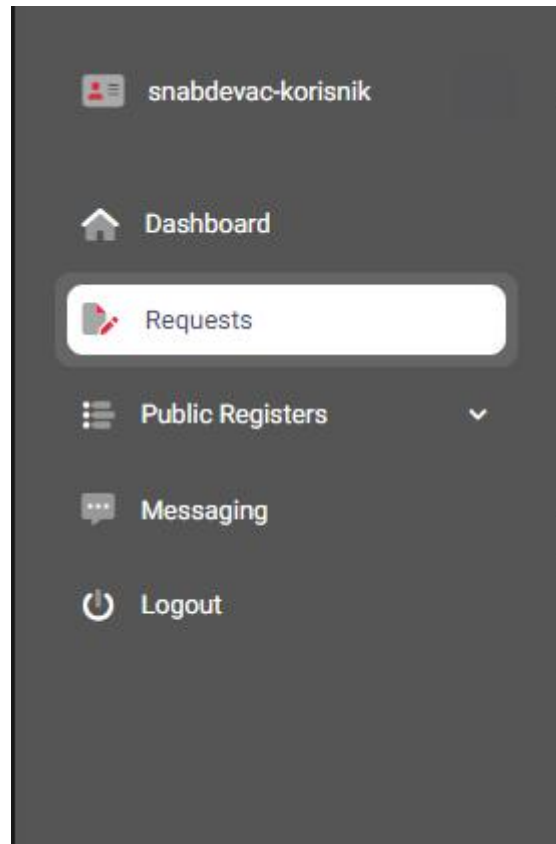




# New Energy Registry – NERA – BRP Register



## Switching suppliers



- New supplier submits request for end user

# Switching suppliers



Requests

Requests

Reload Columns

Request Number	Request Type	Request State	Requested Execution Date	Created At	Last Changed At	Owner	Actions
RB-000011/22	BRP registration request	Contract Signing Underway	11/17/2022, 12:00 AM	10/30/2022, 01:40 PM	11/02/2022, 09:37 AM		
PS-000001/22	Switching suppliers request	InPreparation	10/11/2022, 12:00 AM	10/10/2022, 11:21 AM			

Total Records: 2

<< < 1 > >> 10





Excel Export

Add

- Supplier`s requests
- New switching suppliers request

**Request Type** ×

**Choose Request Type:**

-  Switching suppliers request
-  Transfer BR for supplier request
-  BRP registration request
-  Auction participant registration request



# Switching suppliers

Home > Requests > Request Details

RequestCreateTitle [Switching suppliers request]

## Information

This request is created by new supplier after signing new supply agreement with buyer/producer who has active supply contract with a different supplier.

## Request Details

Request Type

Switching suppliers request

Request State \*

InPreparation

End Buyer or Producer (owner) \*

Supplier (submitter) ?

Requested Execution Date

dd.mm.yyyy.

Confirmed Execution Date

dd.mm.yyyy.

Current supplier

New supplier \*

Request Description

New Supplier Contract Number \*

New Supplier Contract Date \*

dd.mm.yyyy.

New Supplier Contract Expiration Date

+∞

+ Select Current Supply Contract

- Details of new request

**Select Contract** ×

**Contracts** Entire history ▼ Reload

Contract Number	Contract Date	Valid From	Valid To	Contract Type	Contract State	Contracting Party 1	Contracting Party 2	Actions
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	All <span>▼</span>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<span>🔍</span>

No Results

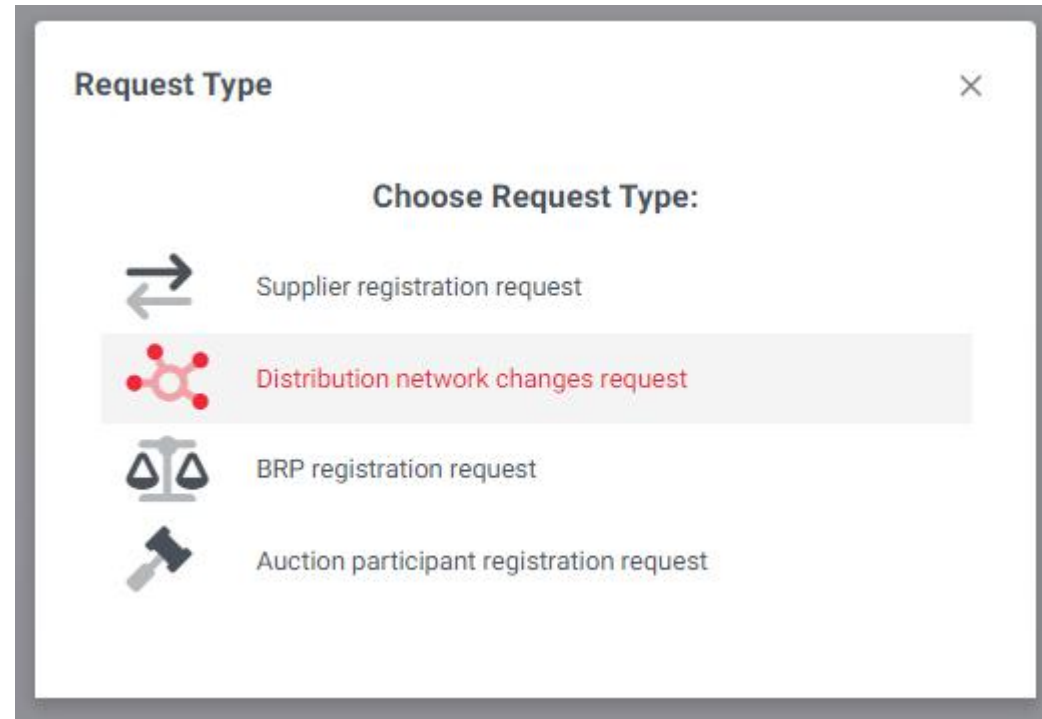
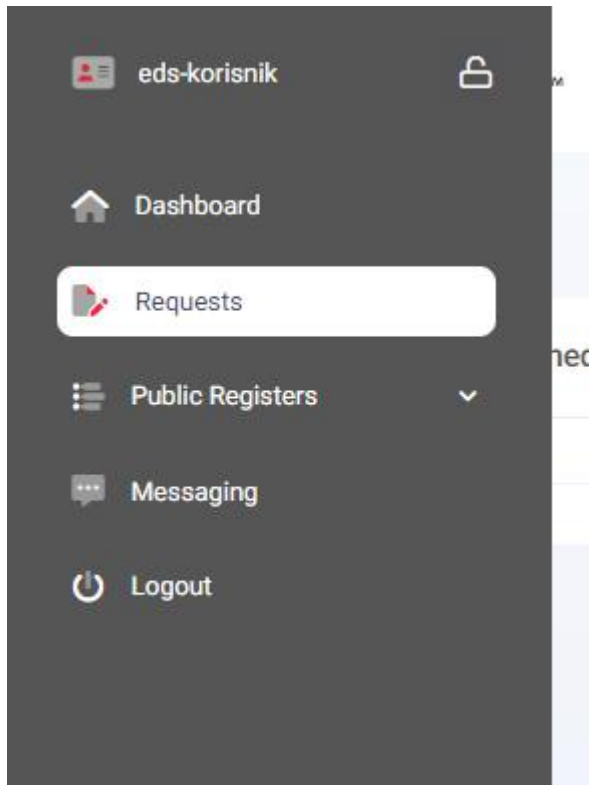
Total Records: 0 << < > >> 10 ▼ Add





## Distribution network change request

- DSO submits request



# Distribution network change request



Requests > Request Details

## RequestCreateTitle [Distribution network changes request]

### Information

This is a request which is submitted by DSO for all virtual connection points on distribution level of a certain BRP and/or connection points of their suppliers.

### Request Details

Request Type

Distribution network changes request

Request State \*

In Preparation

BRP (owner)

DSO or CDSO (submitter) ?

Requested Execution Date

dd.mm.yyyy.

Confirmed Execution Date

dd.mm.yyyy.

Request Description

### Change DCP Requests

Reload

Saved settings

Columns

New Approved Consumption ↑ Power [kW]	New Approved Production Power [kW]	New Number Of Consumption Metering Points	New Number Of Production Metering Points	Old Approved Consumption Power [kW]	Old Approved Production Power [kW]	Old Number of Consumption Metering Points	Old Number of Production Metering Points	Distribution Connection Point	Actions
--	------------------------------------	---	--	-------------------------------------	------------------------------------	---	--	-------------------------------	---------

No Results

Total Records: 0

<< < > >> 10

Add

- Open request






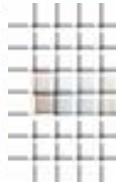
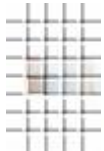

# Distribution network change request

## Change DCPs

 Distribution Connection Points

 Entire history

 Reload

EIC Code	Name	Approved Consumption Power [kW]	Approved Production Power [kW]	Number of Consumption Metering Points	Number of Production Metering Points	Virtual Owner	DSO	Distribution Connection Point Kind	Valid From	Valid To
34Z- TEOMA		4000		7					11/03/2022, 12:00 AM	
34Z-		5000		11					11/03/2022, 12:00 AM	

Total Records: 2

Navigation: << < 1 > >> 10

[+ Add](#)

## Change DCP Data

 Selected DCP:

Old Approved Consumption Power

 KW

Old Approved Production Power

 KW

Old Approved Renewable Production Power

 KW

Old Number of Consumption Metering Points

Old Number of Production Metering Points

Old Number of Renewable Production Metering Points

New Approved Consumption Power [kW]

 KW

New Approved Production Power [kW]

 KW

New Approved Renewable Production Power

 KW

New Number Of Consumption Metering Points

New Number Of Production Metering Points

New Number of Renewable Production Metering Points

[+ Save](#)

[Cancel](#)

- Details of request

## Distribution network change request

- Changes of one BRP

HEPA  
Уједињени истом енергијом.

Српски RB

Requests

Requests

Reload Columns

Request Number	Request Type	Request State	Requested Execution Date	Created At	Last Changed At	Owner	Actions
	Distribution network changes request						
PD-000008/22	Distribution network changes request	Accepted	11/11/2022, 12:00 AM	11/09/2022, 12:18 PM	11/09/2022, 01:04 PM		
PD-000006/22	Distribution network changes request	Accepted	10/31/2022, 12:00 AM	10/31/2022, 01:31 PM	10/31/2022, 01:58 PM		
PD-000003/22	Distribution network changes request	Accepted	10/12/2022, 12:00 AM	10/10/2022, 02:36 PM	10/18/2022, 11:30 AM		
PD-000002/22	Distribution network changes request	Accepted	10/07/2022, 12:00 AM	10/07/2022, 03:22 PM	10/07/2022, 03:42 PM		
PD-000001/22	Distribution network changes request	Accepted	10/07/2022, 12:00 AM	10/07/2022, 03:22 PM	10/07/2022, 03:42 PM		

Total Records: 5

Excel Export Add



- BRP



Home > Participants > Participant Details

Participant Details 206

Details Documents Registers Contracts **Balance Group** Users

Licensed Supplier Auction Participant **BRP**

Balance Group Contents Currently active

Suppliers

- **S01**
  - Total Approved Transmission Consumption Power: **68,040.00 kW**
  - Total Approved Transmission Production Power: **0.00 kW**
  - Total Approved Distribution Consumption Power: **410.00 kW**
  - Total Approved Distribution Production Power: **88.00 kW**

DSOs

- **D01**
  - Total Approved Distribution Consumption Power: **5,322.00 kW**
  - Total Approved Distribution Production Power: **4,088.00 kW**
  - Total Approved Distribution Consumption MPs: **31**
  - Total Approved Distribution Production MPs: **9**
- **D02**
  - Total Approved Distribution Consumption Power: **88.00 kW**
  - Total Approved Distribution Production Power: **0.00 kW**
  - Total Approved Distribution Consumption MPs: **2**
  - Total Approved Distribution Production MPs: **0**



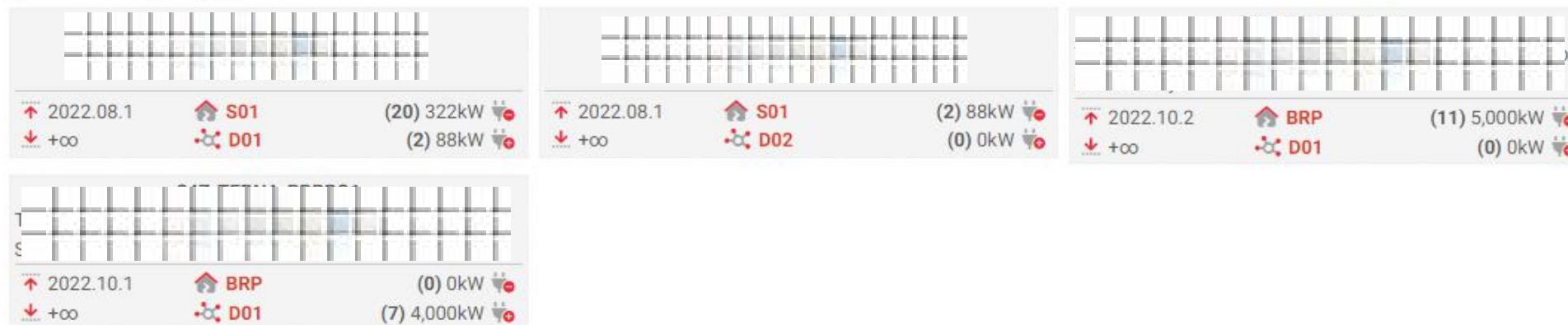




### Balance Group TCP List



### Balance Group DCP List



### Balance Group Totals

- Total Approved Transmission Consumption Power: **68,040.00 kW**
- Total Approved Transmission Production Power: **0.00 kW**
- Total Approved Distribution Consumption Power: **5,410.00 kW**
- Total Approved Distribution Production Power: **4,088.00 kW**
- **Total Approved Consumption Power 73,450.00 kW**
- **Total Approved Production Power 4,088.00 kW**
- **Total Connection Points: 44**



# Market Code



# Market code changes and updates

The main reason behind the changes within the Market Code is the harmonisation with new legal regulations, as well as process improvement and rectification of existing operational flaws - i.e. optimisation of business processes in order to align with trends in European and global power markets:

- New market participants were identified and included (NEMO, Prosumer, Storage and Aggregator);
- The application for BRP is optimized (the number of mandatory documents required by EMS is reduced, as EMS can now verify the necessary information from publicly available sources or documents acquired within other internal processes);
- Risk value calculation – the  $N_{max}$  parameter within the risk value formula is augmented to reflect real financial risk from market participants (both BRPs and BSPs)

$$P = \max(\max(EH_1, EH_2, EH_3) * D * U, N_{max})$$

**New Balance Responsibility Agreement must be signed due to changes in Market code!**



# Market code changes and updates

- The following limitations are introduced within the explicit offer:
  - the price of tertiary regulation in upward direction cannot be lower than the price achieved on day-ahead market, as the balancing energy has the highest market price;
  - the previous limitation that the price difference between the first 100MWh in upward direction and 100MWh in downward direction cannot be higher than 30€/MWh has been modified, as such limitation is practically not applicable with high prices on the electricity market, and is subject to abuse by market participants (by intentionally storing the energy within the system in order to achieve higher prices compared to selling on wholesale market)
    - The maximum price within the first 100MWh in upward direction cannot be higher than:
      - day ahead market price further increased by 30 €
      - day ahead market price increased by 40%
    - The minimum price within the first 100MWh in downward direction cannot be lower than the price from day ahead market reduced by 60%



# Market code changes and updates

- The coefficients for the calculation of acceptable imbalance of balancing groups (ПОб) were modified:
  - from 3% to **4%** for consumption;
  - from 1.5% to **2.5%** for production;
  - The new coefficient for the calculation of acceptable imbalance of balancing groups (**10%**) was introduced and it refers to BG with the role of producer from renewable sources only.



# Balancing Process



# IGCC Participation

- **20.10.2022. at 9:00 AM** JSC EMS has started with the full participation in the European Imbalance netting cooperation - IGCC;
- The exchanged energy in this process, together with the associated price, will be included in the calculation of the imbalance settlement price in the market area of JSC EMS;
- Due to the nature of the process in IGCC, the prices of exchanged energy for month M will be known only in the middle of month **M+1**, when the final values of the imbalance settlement price in the market area of JSC EMS will be calculated, which will then be used in the settlement of imbalances of the balance responsible parties;
- An exception to this is the 1st day of the month, i.e. the last day of the accounting period for which the data on the final settlement price will be available in the middle of month **M+2** in relation to the accounting period for month M, and for this reason settlement of the imbalances of balance responsible parties will be recalculated for each accounting period.

# Guarantees of origin



# AIB Audit and Domain Protocol

- In 2022. JSC EMS as a full member of AIB (Association of Issuing Bodies) is in the Review process mandatory for all members of the association. Due to this Review, the Domain Protocol would be slightly modified, but we don't expect these changes to affect Participants in Guarantees of Origin System.
- We don't have any information about changes to the Agreement, if our Legal department deems a change is necessary, all Participants will be informed.
- For all information regarding the Export of Guarantees of Origin from Serbia to other countries we suggest that all Participants contact the Issuing Body of the chosen country. That is the surest way to find out if the selected country accepts Guarantees of Origin issued in Serbia.



JOINT STOCK COMPANY  
"ELEKTROMREŽA SRBIJE" BELGRADE



**AIB**

association of issuing bodies

**All the rules and corresponding deadlines for Issuance, Transfer and End of life-cycle remained unchanged.**

**Residual mix for 2022 will be published till 31.05.2023.**

**All the information related to Guarantees of Origin administration process can be obtained by an e-mail ([grexel-info@ems.rs](mailto:grexel-info@ems.rs)).**



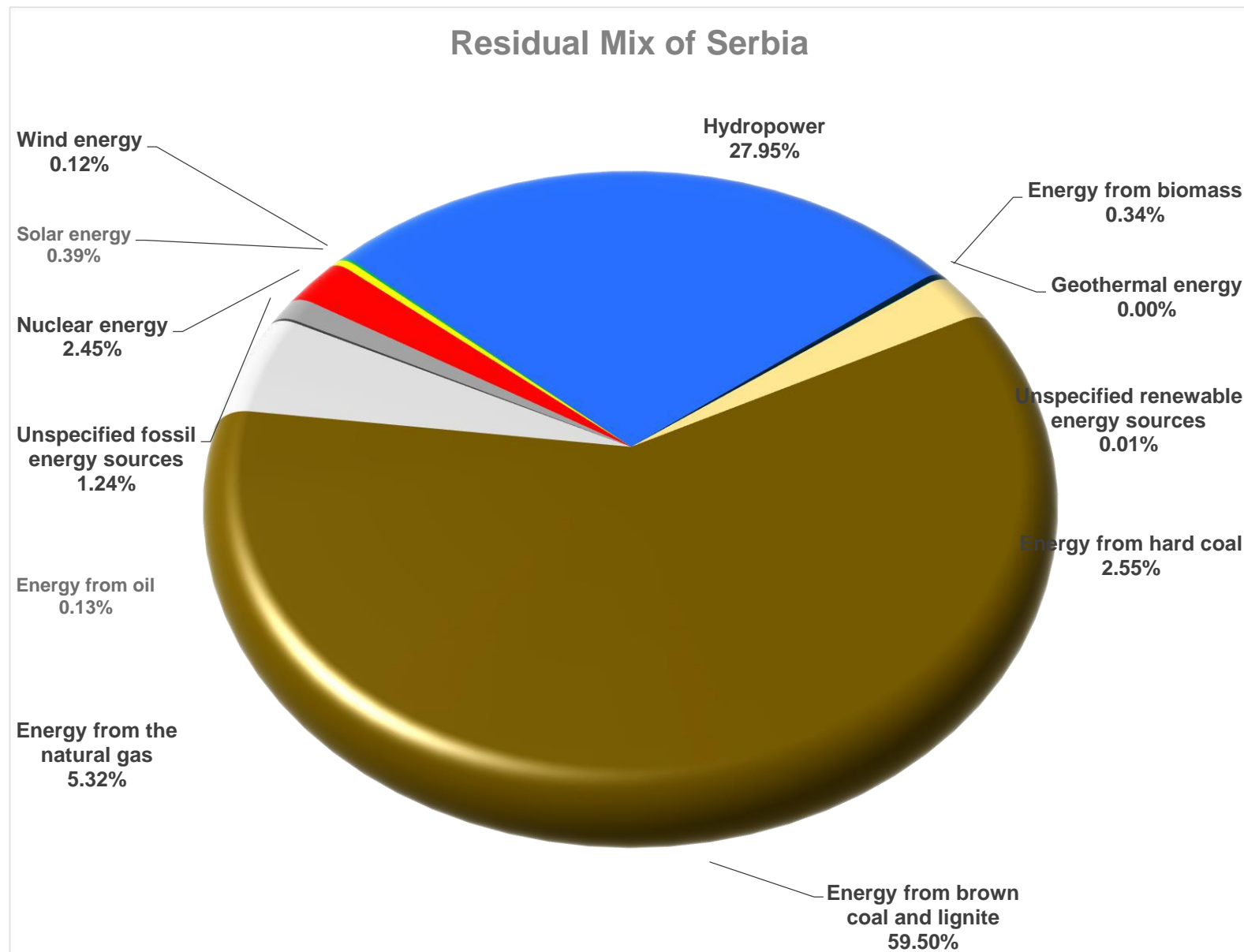


## Guarantees of Origin – Residual Mix 2021.

The number of issued Guarantees of Origin in 2021 was:

- Hydropower: **827,236**
- Solar energy: **456**

Total number of cancelled Guarantees of Origin for the electricity consumption in 2021 is **982,083**.





# G-REX



JOINT STOCK COMPANY  
"ELEKTROMREŽA SRBIJE" BELGRADE

- In Q1 2023 we expect the transition of cmo.grexel to the new system G-Rex. The system provider is the same, and G-Rex is the new version of cmo.grexel system.
- When the transition is complete, the Participants will be notified. The User manual will be published on the JSC EMS website.

## Welcome to G-REX!

G-REX is a energy certificate register provided by Grexel, part of EEX Group. The registries are used by over ten thousand active account holders in 15 countries.

[Log in](#)



**grexel**

🕒 24 November



Home



Reports



Plants



Users



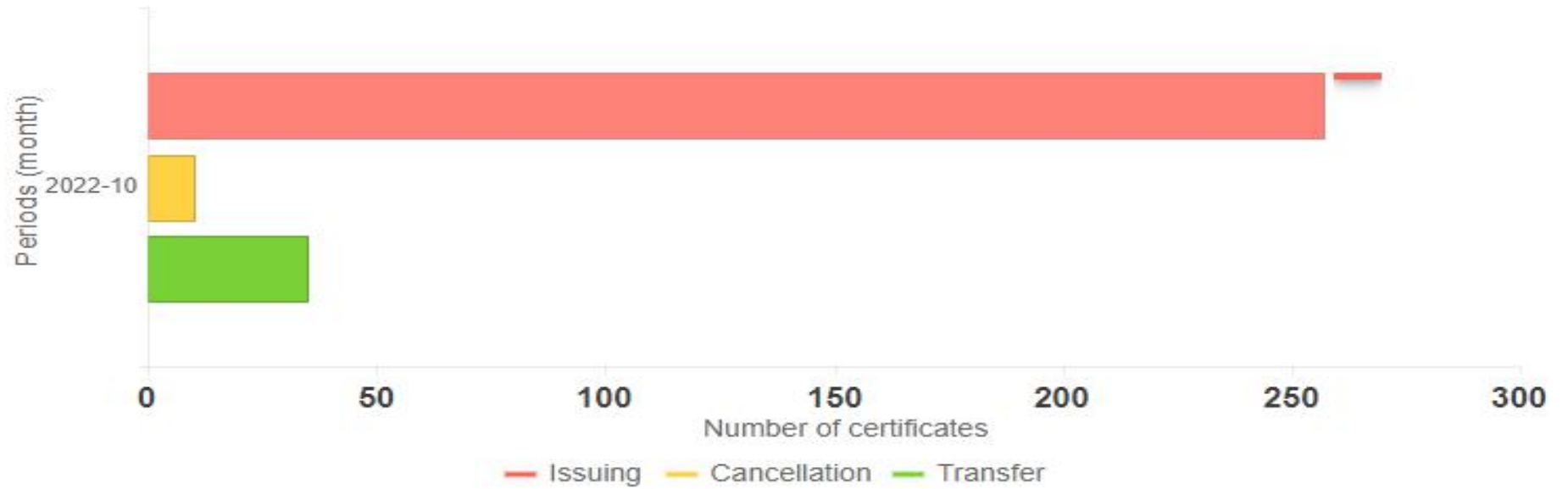
Organizations



Issuing

## Welcome to G-REX!

### Domain transactions: EECS



# Transparency



# Transparency

## Rules on the Publication of Electricity Market Fundamental Data

- Current rules on electricity data transparency are defined in EU Regulation no. 543/2013, which was adjusted and adopted in June 2015 by the Ministerial Council of the Energy Community for mandatory implementation in the Energy Community countries.
- Decision on amendments to the Rules on the Publication of Electricity Market Fundamental Data is approved by the Energy Agency of the Republic of Serbia on the session held on March 10th, 2022.

# Transparency

## Data available on TP

- Data available on TP from January 1st, 2022
  - Actual Generation per Generation Unit
- Data available on TP from March 23rd, 2022
  - Generation Forecasts for Wind
  - Actual Wind Power Generation
- Data related to the forecast and the actual generation from solar energy will be published once the share of electricity generated from these renewable sources exceeds 1% of the total annual electricity production.
- For all questions related to transparency issues you can contact us at [transparency.support@ems.rs](mailto:transparency.support@ems.rs)





# REMIT

## The Publication of Privileged Information

- On the session held on October 28, 2021, the Council of the Energy Agency of the Republic of Serbia has adopted Rules on Prevention of Abuse in Electricity and Natural Gas Markets.
- In accordance with these Rules, EMS publish privileged information that are available on the transparency platform and on the EMS website:
  - Information related to the Unavailability in Transmission Grids are available on the transparency platform and on the EMS website.

Unavailability in Transmission Grid

Planned Unavailability in the Transmission Grid [10.1.A]  
Changes in Actual Availability in the Transmission Grid [10.1.B]

Day Range  
From: 20.10.2022  
To: 31.12.2023

Border - Control Area | Border - Bidding Zone

Area

- Serbia (RS)
  - CTAIRS - CTAHL
  - CTAIRS - CTA/Ba
  - CTAIRS - CTA/BG
  - CTAIRS - CTA/HR
  - CTAIRS - CTA/HU
  - CTAIRS - CTA/ME
  - CTAIRS - CTA/MK
  - CTAIRS - CTA/RQ
  - CTAIRS - CTA/XK
- Slovakia (SK)
- Slovenia (SI)
- Spain (ES)
- Sweden (SE)
- Switzerland (CH)
- Turkey (TR)
- Ukraine (UA)

Unit Name | Unit Code

Filter

Status	Nature	Unavailability period Start - End	In Area	Out Area	New NTC [MW]
⚡	⚡	07.11.2022 00:00 - 08.11.2022 00:00 (CET/CEST)	CTAIRS	CTA/HR	0
⚡	⚡	07.11.2022 00:00 - 08.11.2022 00:00 (CET/CEST)	CTA/HR	CTAIRS	0
⚡	⚡	18.11.2022 09:00 - 18.11.2022 16:00 (CET/CEST)	CTA/HU	CTAIRS	0
⚡	⚡	18.11.2022 09:00 - 18.11.2022 16:00 (CET/CEST)	CTAIRS	CTA/HU	0
⚡	⚡	12.06.2023 07:00 - 21.06.2023 16:00 (CET/CEST)	CTAIRS	CTA/BG	0
⚡	⚡	12.06.2023 07:00 - 21.06.2023 16:00 (CET/CEST)	CTA/BG	CTAIRS	0
⚡	⚡	12.06.2023 09:00 - 21.06.2023 17:00 (CET/CEST)	CTAIRS	CTA/HR	0
⚡	⚡	12.06.2023 09:00 - 21.06.2023 17:00 (CET/CEST)	CTA/HR	CTAIRS	0
⚡	⚡	19.06.2023 07:00 - 21.06.2023 18:00 (CET/CEST)	CTA/BA	CTAIRS	0
⚡	⚡	19.06.2023 07:00 - 21.06.2023 18:00 (CET/CEST)	CTAIRS	CTA/BA	0

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AKCIONARSKO DRUŠTVO  
ELEKTROMREŽA SRBIJE

О НАМА | ПРЕДС | КОРИСНИЧКА СТРАНА | УПРЕДБАВЕ | ТРЖИШТЕ | РАЗВОЈ | КОРПОРАТИВНИ БИД

In coordination with transmission system users and neighbouring transmission system operators, EMS JSC Belgrade prepares plans of outages of elements of the Power System. EMS JSC Belgrade publishes planned outages of elements of the Power System, which have impact on values of the cross border transfer capacities.

The holders of the right to use the transfer capacity which is allocated at any border/direction in the Auction may be restricted to the use of a part of that capacity or the whole the capacity within a certain period of time due to the scheduled annual disconnections of the cross-border interconnection lines for regular maintenance.

-  Provisional (indicative) tie-lines maintenance schedule for 2014
-  Provisional (indicative) tie-lines maintenance schedule for 2015
-  Provisional (indicative) tie-lines maintenance schedule for 2016
-  Provisional (indicative) tie-lines maintenance schedule for 2017
-  Provisional (indicative) tie-lines maintenance schedule for 2018
-  Provisional (indicative) tie-lines maintenance schedule for 2019
-  Provisional (indicative) tie-lines maintenance schedule for 2020
-  Provisional (indicative) tie-lines maintenance schedule for 2021
-  Provisional (indicative) tie-lines maintenance schedule for 2022
-  Provisional (indicative) tie-lines maintenance schedule for 2023

# Thank you

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