



## Inčukalns UGS capacity auction process 2023

**conexus**  
B A L T I C   G R I D

February 23, 2023

Kaspars Skrābāns, Deputy Head of Commercial division

# AGENDA

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- Amendments to Inčukalns UGS regulation
- Auction calendar 2023
- Deadlines 2023
- Authorizations
- Offer submission
- Passwords
- Allocations
- Information publication
- Payments and Tariffs
- Q&A

<https://www.conexus.lv/presentations>

# AMENDMENTS TO INČUKALNS STORAGE REGULATION

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- The Public Utilities Commission will not currently make changes to the Regulations of Use of Inčukalns UGS regarding the regulation of injection capacity. This decision was made taking into account the opinions provided by market participants during the public consultation. Conexus Baltic Grid will continue work on improving the planned regulation.
- The market participants who expressed their opinion during the public consultation and consultation meeting organized by the PUC unanimously stated that they do not support the introduction of the regulation of the natural gas injection curve in the Regulations of Use of Inčukalns UGS.

**NO CHANGES IN 2023**

<https://www.sprk.gov.lv/en/events/currently-puc-will-not-advance-publicly-consulted-changes-regulations-use-incukalns>

# AUCTION CALENDAR 2023

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## **Bundled capacity product:**

Wednesday, 1 March 2023

Wednesday, 15 March 2023

Wednesday, 29 March 2023

Wednesday, 12 April 2023

Wednesday, 26 April 2023

Wednesday, 10 May 2023

Wednesday, 24 May 2023

Wednesday, 7 June 2023

## **Two year Bundled capacity product:**

Wednesday, 1 March 2023

Wednesday, 15 March 2023

Wednesday, 29 March 2023

Wednesday, 12 April 2023

Wednesday, 26 April 2023

Wednesday, 10 May 2023

Wednesday, 24 May 2023

## **Interruptible capacity product:**

Wednesday, 14 June 2023

Wednesday, 28 June 2023

Wednesday, 12 July 2023

Wednesday, 26 July 2023

Wednesday, 9 August 2023

Wednesday, 23 August 2023

Wednesday, 6 September 2023

Wednesday, 13 September 2023

Wednesday, 27 September 2023

[https://www.conexus.lv/uploads/filedir/Komercdala/Kratuve/Kalendars\\_2023\\_ENG.pdf](https://www.conexus.lv/uploads/filedir/Komercdala/Kratuve/Kalendars_2023_ENG.pdf)

# DEADLINES 2023

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- January 10 Auction calendar publication
- February 22 1st auction regulation publication
- March 1 1st auctions 1 year BCP and 2 year BCP
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- April 30 End of withdrawal season
- May 1 Start of injection season
- May 21 Technical capacity publication for 2023
- May 24 Last 2YBCP auction
- June 7 Last BCP auction
- June 14 1st ICP auction
- September 27 Last ICP auction
- October 14 End of injection season
- October 15 Start of withdrawal season
- November 4 Technical capacity forecast publication for 2024

# AVAILABLE CAPACITY FOR AUCTION

- Before the end of current cycle
  - Technical Capacity 21,1 TWh
  - - 2 year BCP 4,0 TWh
  - - Storage inventory on publishing day
  - - Possible injection before April 30
  - = Available Capacity for Auction
- After the end of current cycle
  - Updated (no later than 21.05.2023) Technical Capacity
  - - Booked Capacity at prior Auctions

2022/2023 STORAGE CYCLE INČUKALNS UGS CAPACITIES		
Injection season	2022-05-01 - 2022-10-14	kWh
Withdrawal season	2022-10-15 - 2023-04-30	
<b>Technical capacity</b>		<b>24 074 000 000</b>
Booked products for 2022/2023 storage cycle at the end of gas day 2023-02-21		24 074 000 000
1 year bundled product (IPGK1YP)		15 565 306 919
2 year bundled product (IPGK2YP)		6 000 000 000
Interruptible capacity product (IPGKAP)		2 578
Transfer product (INTP)		2 508 690 503
Storage user stock in 2022/2023 at the end of gas day 2023-02-21 (not including energy supply security reserve)		7 736 851 354
<b>Unused capacity 2022/2023 from booked</b>		<b>16 337 148 646</b>

2023/2024 STORAGE CYCLE INČUKALNS UGS CAPACITIES		
Injection season	2023-05-01 - 2023-10-14	kWh
Withdrawal season	2023-10-15 - 2024-04-30	
<b>Technical capacity</b>		<b>21 100 000 000</b>
Booked products for 2023/2024 storage cycle		

<https://www.conexus.lv/incukalns-ugs-storage-cycle-data>

# AUTHORIZATIONS

General information	
User	
EIC	
Legal address	
Bank	
Account	
Phone	
Email	
Authorised signatory / authorised person, position	
Do you use digital signature Y/N	
Type of digital signature	

Users of IT Platform			
Name	Last name	Phone	Email

Persons authorised to submit auction offers			
Name	Last name	Phone	Email

Not required for each auction

- Digital signature is not required
- Auction offer is submitted by System user's authorised persons via uploading Excel offer sheet in the Common zone IT Platform
- <https://platform.conexus.lv/sign-in>

# OFFER SUBMISSION

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- Upload to IT Platform before Auction day **11:00 Latvian** time (10:00 CET)
  - There is no point to submit offer too early or at the last moment
- Offers received after this time will not be accepted
- ~~• Signed by authorized person~~
- Minimum bid size - 1 MWh
- Maximum each bid size for Auction – published on <https://www.conexus.lv/storage-capacity-auctions>
- One Offer sheet with one upload
- Fixed or variable
- ~~• Conexus confirms receipt immediately, but not later than 13:05 same day~~
- Many offers can be submitted but last one will be evaluated
- Minimum Bid price for Capacity product is 0 EUR/MWh w/o VAT



# OFFER SHEET

Year 2023/2024 Storage Cycle  
Two year bundled capacity product Auction Regulation  
(ID. No. Conexus Baltic Grid IPGK2YP/2023/1)

**Auction Offer Sheet (OFFER)**  
**Two year bundled capacity product auction (id. No. Conexus Baltic Grid IPGK2YP/2023/1)**

Date of submission

\_\_\_\_\_

The auction participant:

EIC code:

\_\_\_\_\_

Legal address:

\_\_\_\_\_

Phone number:

\_\_\_\_\_

Email address:

\_\_\_\_\_

We are hereby submitting our offer for the auction of year 2023/2024 storage cycle two year bundled capacity product ("Auction")

Name of Auction participant	Price bid No.	Two year bundled capacity product amount ** (MWh)	Two year bundled capacity product amount		Price (EUR/MWh) w/o VAT ***
			Fixed	Variable	

~~Electronically signed by authorised person (MOB, holder of POA, Procurator, etc.)~~

.xls or .ods offer sheet must be password protected

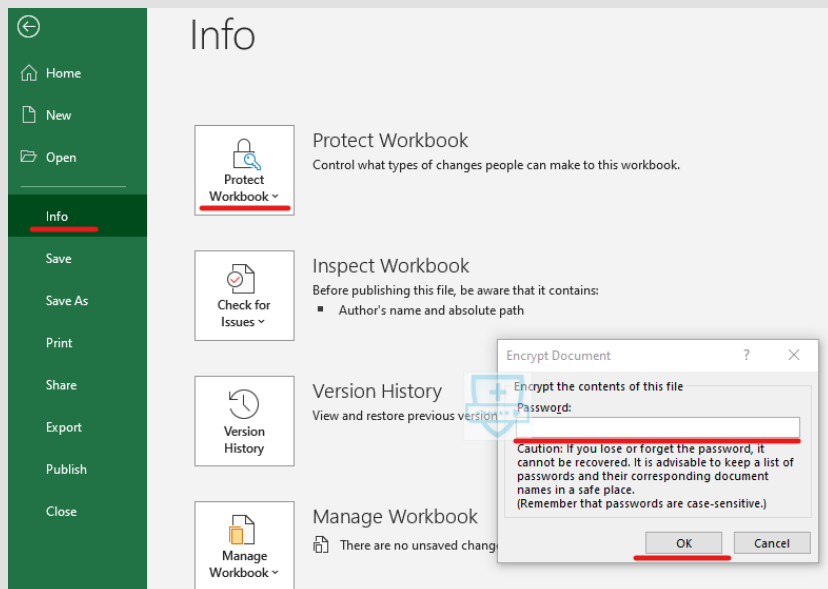
Password sent in separate email to [auction@conexus.lv](mailto:auction@conexus.lv) from 11:00 to 12:00 (Latvian time)

Unlimited number of bids (rows in Auction Offer Sheet)

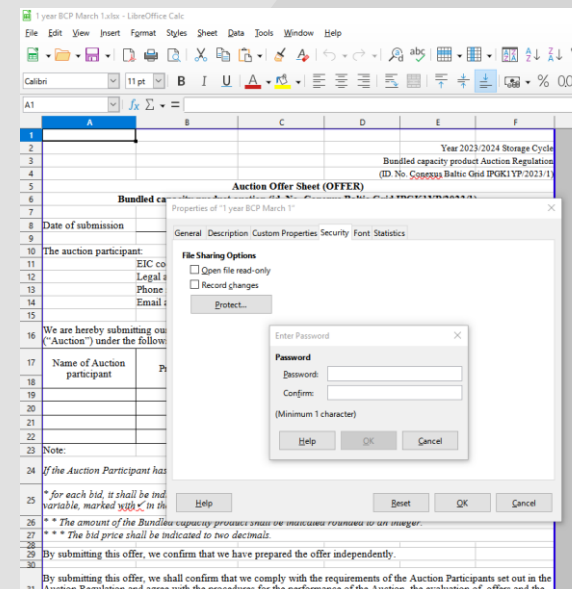
File name example: Participant name 1 year BCP March 1

# PASSWORDS

- Auction Offer sheet (.xls or .osd) shall be protected with password!
- No requirements for the strength of password
- Send password to auction@conexus.lv on Auction day 11:00 – 12:00 Latvian time, 10:00 – 11:00 CET
- Conexus confirms receipt immediately, but not later than 12:10 same day Latvian time, 11:10 CET
- Password received outside this time will not be accepted
- Offer will not be considered if the Offer is not protected by password, password is incorrect, not submitted or the offer cannot be opened



File / Info / Protect  
workbook /  
Encrypt document



File / Properties /  
Security / Protect

# OFFER UPLOAD

Administration / Document Store / New

TEST ENVIRONMENT | conexus elering | Daily Overview | Capacity | Nomination | Settlement | Storage | Administration | kaspars.skrabans@conexus.lv (KASSKR) | 20.02.2023 14:19

Administration / Document Store

Message Log  
Document Store

Created after \* 20.01.2023 | Created before \* 20.02.2023 | Issuer All | Recipient All | Search | Reset

Document Store | New | Modify | Details | Export

Created at (EET/EEST) ↑	Issuer	Issuer EIC	Recipient	Recipient EIC	Subject	Message	Attachment
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Recipient - Conexus Baltic Grid AS [21X000000001379R]

# OFFER UPLOAD

TEST ENVIRONMENT conexus elering | Daily Overview Capacity Nomination Settlement Storage Administration | kaspars.skrabans@conexus.lv (KASSKR) 20.02.2023 14:14

Administration / Document Store

Created after \* 20.01.2023 | Created before \* 20.02.2023 | Issuer All | Recipient All | Search | Reset

Document Store

Created at (EET/EEST) ↑ | Issuer | Is

**Create Message**

Recipient \*  
AS "Conexus Baltic Grid" (21X000000001379R)

Subject \*  
1 year BCP offer

Message

Attach | Delete

Filename	Created at(EET/EEST) ↓	Attachment
No Rows Data		

0 to 0 of 0 | < > Page 0 of 0 | > >|

Submit | Cancel

# ALLOCATIONS – PAY AS CLEARED

Maximum available capacity	<b>2000</b>
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Example  
Dummy numbers

User	Bid amount	Price
1	100	1.00
2	200	0.50
3	100	1.50
4	600	2.00
5	1000	0.20
6	50	1.20
<b>Total</b>	<b>2050</b>	

User	Bid amount	Prices sorted largest to smallest	Cumulative bid amount
4	600	2.00	600
3	100	1.50	700
6	50	1.20	750
1	100	1.00	850
2	200	0.50	1050
5	1000	<b>0.20</b>	<b>2050</b>
<b>Total</b>	<b>2050</b>		

User	Allocations	Price pay-as-cleared
4	600	0.20
3	100	0.20
6	50	0.20
1	100	0.20
2	200	0.20
5	<b>950</b>	0.20
<b>Total</b>	<b>2000</b>	

Price (premium) is fee on top of the tariff approved by PUC

Minimum price – 0 EUR/MWh

Minimum bid size – 1 MWh

If amount is fixed and it has to be confirmed less than in bid then it shall be excluded from calculation and following bid will be included in calculation

If there are 2 identical closing bids that has to be reduced, then it is done proportionally

# INFORMATION PUBLICATION

- Auction result publication no later than next day after Auction before 11:00 Latvian time (EET)
- Auction results information on Conexus web site <https://www.conexus.lv/storage-capacity-auctions>
- Information regarding the results of the Auction to the respective Auction Participant - electronically only in the part attributable to the Offer submitted by the respective Auction Participant.

## Year 2023 Inčukalns UGS capacity auctions

Inčukalns underground gas storage capacity product auction calendar 2023 is available [HERE](#).

\* Information about auction process will be updated.

Auction date	Auction ID	Status Y / N / Ended	Capacity available for booking MWh	Auction regulation, link	Offer sheet, link	Total requested amount of storage capacity MWh	Total allocated amount of storage capacity MWh	Applicable premium EUR/MWh w/o VAT
<b>Bundled capacity product</b>								
1.03.2023	IPGK1YP/2023/1	Y	2 013 149	<a href="#">Link</a>	<a href="#">Link</a>			
<b>Two year bundled capacity product</b>								
1.03.2023	IPGK2YP/2023/1	Y	4 000 000	<a href="#">Link</a>	<a href="#">Link</a>			
<b>Interruptible capacity product</b>								
14.06.2023	IPGKAJP/2023/1							

Inčukalns underground gas storage capacity product auction history for 2022 is available [HERE](#).

# PAYMENTS AND TARIFFS

- Base tariff according to PUC + Premium according to Auction outcome
- Both in one invoice
- Monthly invoices throughout the storage cycle
- Total monthly invoice including Premium x 2 is basis of setting required collateral according to Storage regulation

Capacity product	Tariff for period EUR/MWh/storage cycle (excl. VAT) from 01.05.2023. to 30.04.2024.	Change vs storage cycle year ago
Bundled capacity	0,8761	-14%
Two year bundled capacity product booked in 2022/2023 storage cycle	1,0865	-
Two year bundled capacity product	0,9308	-14%
Interruptible capacity product	0,6981	-14%
Transfer product	1,3581	-25%
Virtual reverse product	0,5113	47%



<https://www.vestnesis.lv/op/2023/31.DA7>



**THANK YOU!**  
**[capacity@conexus.lv](mailto:capacity@conexus.lv)**  
**[auction@conexus.lv](mailto:auction@conexus.lv)**  
**[platform@conexus.lv](mailto:platform@conexus.lv)**