

## Auction bidding MANEUVERABLE POWER

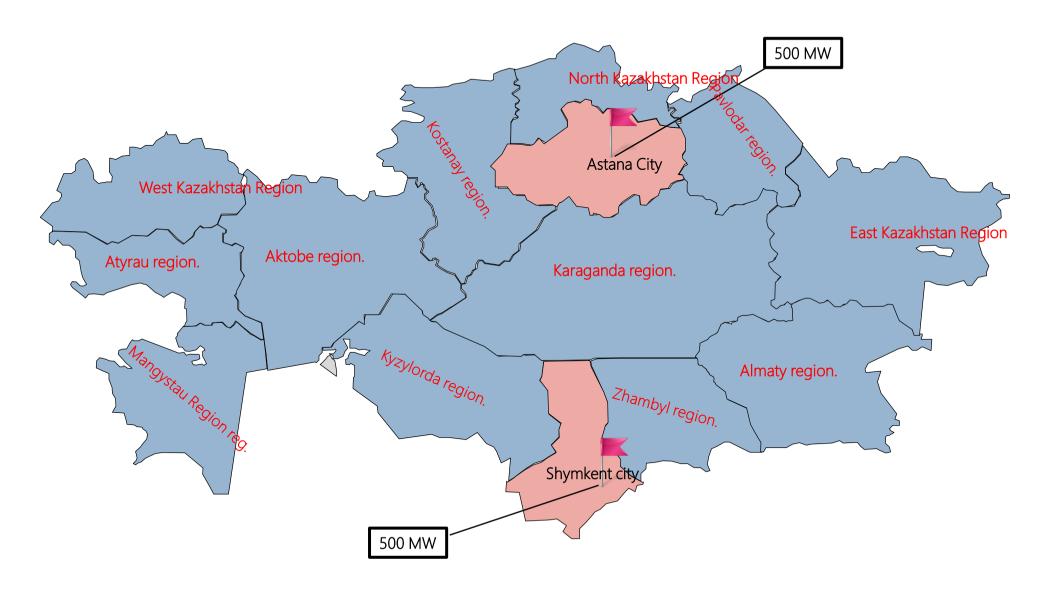
## SCHEDULE OF AUCTIONS for GUs with MGM



Trading date	Trading hours	Document acceptance period	UES Zone of the Republic of Kazakhstan	Туре	Volume currently being purchased capacities, MW	Maximum auction price	Date of commissionin g	Amount of financial support for the application, tenge	Amount of financial security for the contract, tenge
1	2	3	4	5	6	7	8	9	10
15.12.2025	09:00	From 31.10 to 14.11.2025	Northern Zone (Astana)	Steam-gas plant	500	16 299 800	2030	1 950 051 250	7 334 910 000
15.12.2025	15:00	from 31.10 to 14.11.2025	Southern zone (Shymkent)	Steam-gas plant	500	16 299 800	2030	1 950 051 250	7 334 910 000

## Map of planned placements of GUs with MGM





# SELECTION OF PROJECTS FOR THE CONSTRUCTION OF GENERATING UNITS WITH A MANEUVERABLE GENERATION MODE (The third type of AB, according to sp. 3) item 4 of Rules 161 of 30.04.2021)

It is carried out by organizing and conducting auctions among:

Auctions are not held for generating units created by consumers included in the Register of Groups of Persons in accordance with the contract for the creation of regulatory electric capacity with the authorized body provided for in paragraph 11 of Article 15-5 of the Law of the Republic of Kazakhstan "On Electric Power Industry"



Sites included in the plan for the placement of generating facilities with flexible generation mode and having preliminary technical and economic justifications



Sites of existing energyproducing organizations



Sites without preliminary technical and economic feasibility studies

## Features of the third type of auction bidding





Documentation of 3 types of auction bidding is provided by the applicant to the authorized body in stitched form, with numbered pages, certified on the last page by his signature in an envelope sealed from the outside.

At the same time, the original document confirming the financial security of the application for participation in the auction is attached by the applicant separately from the documents.



Authorized body, within 3 (three) business days after the inspection documents and decision-making by the commission, notifies in writing the relevant applicants who have received admission to register in the electronic system of the auction organizer of obtaining this admission, and also sends to the single buyer and the auction organizer information and a list of applicants who have received admission to register in the electronic system of the auction organizer.



The authorized body submits the envelope with the documents to the Commission for consideration on the same day.

The financial security of the application for participation in the auction (original document) submitted by the applicant to the authorized body is sent by the commission to the single buyer after the commission considers this document.

## Registration in the electronic system



#### www.korem.kz



Submission of the following documents

- 1) a copy of the charter;
- 2) a copy of the certificate of state registration (re-registration) of the legal entity;
- 3) a copy of the decision of the relevant body of the legal entity on the appointment of the first head;
- 4) power of attorney for a representative (when representing interests, it is not performed by the first manager);
- 5) information about the details of the legal entity (bank details, address, contact phone numbers, email address).

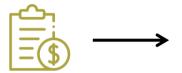
Conclusion of an agreement with the Organizer and payment for its services

Receiving member status

Pre-auction training













The applicant provides

To the authorized body, original documents
confirming the presence of the fin. resources in
the application for participation in the auction no
later than 30 calendar days before the start date
of the auction



\* The authorized body stops accepting documents from applicants 30 calendar days before the start date of the auction, in accordance with the auction schedule

## Application content





#### The application must contain



Name of the participant



Type and amount of financial support for the application



Land plot and point of connection to the electric grid



Auction price for the service for maintaining the availability of electric capacity indicated in tenge for

1 MW / month excluding VAT, and not exceeding 16 299 800 tenge

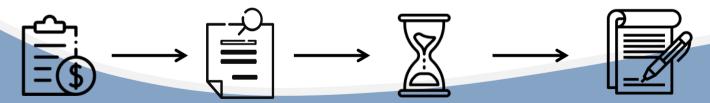
## Registration in the electronic system



The winners of the third type of auction shall be determined after the deadline for accepting applications for participation in the auction during the trading session, by sequentially selecting applications for participation whose service volumes are fully included in the selection volume within the framework of the auction

Authorized body includes the auction winner in the list of power plants, according to the Rules for including Consumers in the list of power Plants

The winner of the auction shall, within 30 calendar days of receiving the draft contract for the purchase of electrical capacity, sign the specified contract for a term of 15 years from the date of its first certification at an individual tariff determined by the results of the auction



Formation of a register of auction winners with an indication of auction tariffs and electric capacity volumes Within 15 calendar days of the auction results being finalised, the sole purchaser shall send the auction winner a draft contract for the purchase of services to maintain electrical capacity readiness

\*The contracted electrical capacity of newly commissioned generating facilities with flexible generation mode shall be subject to annual certification by the system operator from the date of their commissioning

## Application conditions





Price change increment – no less than 10,000 tenge per 1 MW per month



The submitted application for participation in the auction is not subject to deletion





In the application, you can only change the price and only in a downward direction



The prices indicated in bids may not exceed the maximum auction prices



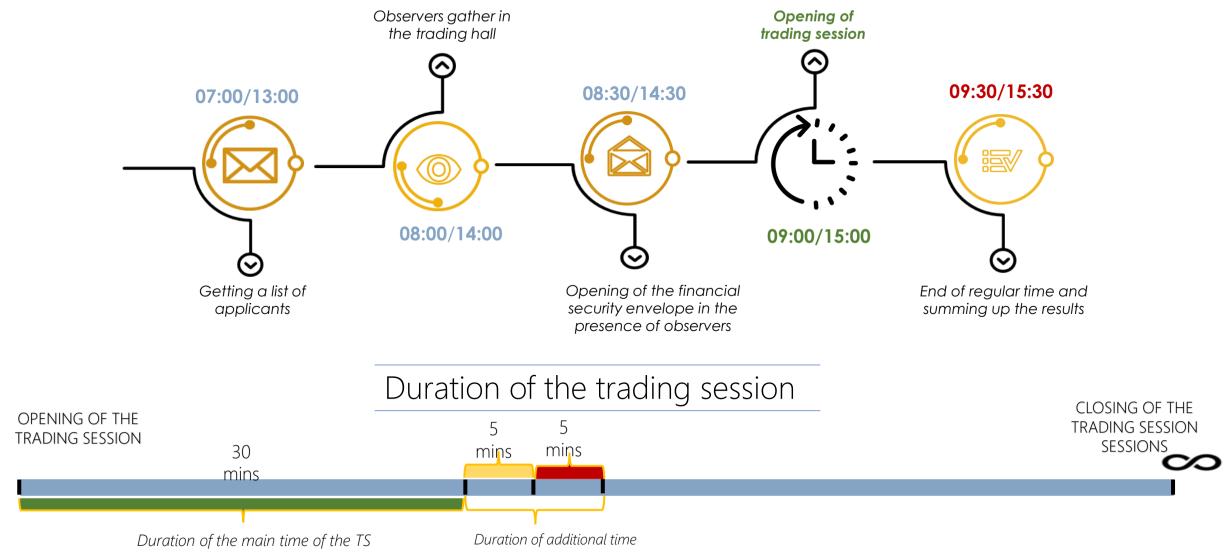
Applications with the same rates are not accepted



When conducting auction bidding with documentation, the financial resources of the application must be equal to the amount put up for auction

#### TRADING SESSION

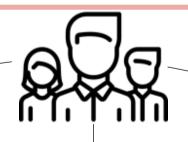




## Available information during the TS



Application for participation in auction bidding submitted by an auction participant indicating the auction price, the proposed volume of services for maintaining electrical capacity readiness, and the time of submission of this application



General information characterising the auction and specified in the Schedule approved by the authorised body:

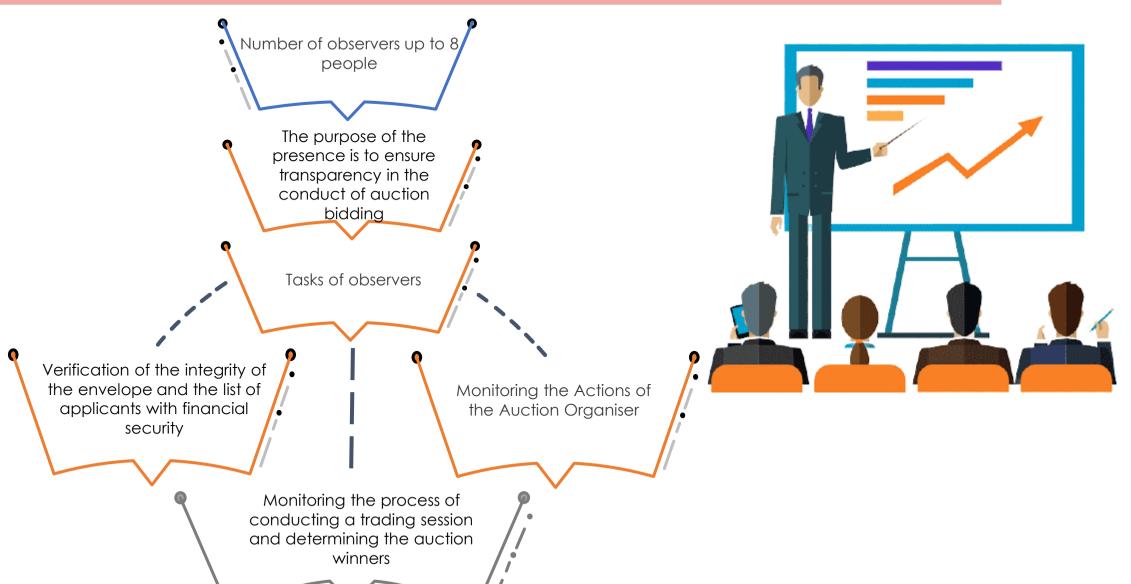
- Auction date
- Auction time
- UES zone of the Republic of Kazakhstan - Type of generating facilities
- Volume of installed capacity to be purchased, MW
  - Maximum auction price, tenge/MW\*month
    - Commissioning date
- Type and amount of financial security for the application to participate in the auction, tenge
  - Number of participants

Auction prices indicated in bids for participation in auctions submitted by other auction participants, indicating the time of submission of these bids

<sup>\*</sup> Abbreviations used: AT-auction auctions UES – Unified Electric Power System EM – electric power

### Auction observers





## Calculating prices





The number of participants registered and admitted to the relevant auction shall be no less than two

%

The total volume of services for maintaining the availability of electric capacity of applications for participation in auctions for sale is not less than 130% selection volume



If the condition is not met, the Auction Organizer closes the relevant auction after the closing time of the trading session has expired and declares the auction failed

## Repeated auctions





1

If the Third types of auction bidding are declared invalid for the reasons specified in paragraphs 86, 115 and 117 of Rule 161 of 30.04.2021, the authorized body decides to conduct repeated relevant auction bidding among the sites specified in paragraph 4.5 these Rules, within 30 (thirty) calendar days

2

In case of cancellation of the auction results, the authorized body shall ensure that the auction results are repeated no later than 6 (six) months from the date of their cancellation

A

The authorized body publishes a Schedule on its Internet resource no later than 2 (two) months before the expected date of repeated auction bidding

## Post-auction events





1

Based on the results of conducted auctions, the auction organizer sends electronic notifications about the results of past auctions to participants within 1 (one) hour after the closing of the trading session. Written notifications are sent to participants no later than 18: 00 Astana time on the next business day

2

The register of auction winners is published on the Internet resource of the auction organizer after the last type of auction, according to the corresponding Schedule. The register of auction winners contains the following information for each type of auction: auction winner (s): tariff (s) determined based on the auction results: volumes of services for maintaining the availability of electrical capacity that are fully included in the scope of selection in the framework of auctions

3

The auction organizer, no later than 1 (one) business day after the closing of the relevant trading session, forms and sends to the authorized body and the single buyer the results of the relevant conducted auctions with a transcript of the step-by-step conduct of these auctions and indicating full information about all applications for participation in auctions submitted during this trading session in the electronic system

### Deadline for MGM auction events



Ministry of Energy of the Republic of Kazakhstan

Publication of the auction schedule 90 calendar days prior to the auction

#### The applicant

Applicants wishing

to participate in the auction must submit the documents specified in clause 54 of Rules No. 161 dated 30 April 2021 to the Ministry of Economic Development no later than 30 calendar days prior

#### The applicant

No later than 30 calendar days prior to the date of the relevant auction, the documents specified in paragraphs 47, 50 and 54 of the Rules dated 30 April 2021 No. 161 shall be sent to the Ministry of Energy of the Republic of Kazakhstan

#### Commission of the Ministry of Energy of the Republic of

Kazakhstan

No later than 15
calendar days prior
to the date of the
relevant auction,
checks the
documents
submitted by
applicants to the
Ministry of Energy of
the Republic of
Kazakhstan

#### Ministry of Energy of the Republic of Kazakhstan

Within 3 working days after checking the documents and making decisions, the commission notifies applicants who have been admitted to registration in the ES of the AT organiser and sends a list of admitted applicants to the FSC

#### **AB** Organizer

After receiving from the Ministry a list of applicants who have been admitted to registration in the ES, the AB organiser shall register the data of these applicants, taking into account clause 36 of the Rules dated 30 April 2021 No. 161

#### Organizer

Within two
calendar days
prior to the date
of the relevant
auction,
conducts
briefing/training
for auction
participants

**Auction** 



90 CD

30 CD

to the date of the

auction

30 CD

15 CD

3 WD

2 WD

2 CD

#### **AB** Organizer

At the end of the trading session, the trading system determines the winner of the auction by means of a sequential final ranked list

#### **AB** Organizer

Upon completion of the auction, within 1 (one) hour after closing, the TS sends participants an electronic notification of the results of the auction. A written notification is sent by 18:00

#### **AB** Organizer

After the auction is completed, publishes on the website of JSC KOREM: the register of auction winners and, no later than 1 (one) working day after the closing of the TS, forms and sends to the Ministry and FSC LLP the RESULTS of the auction held

#### **FSC LLP**

Within 15 calendar days from the date of the auction results, the auction winner shall be sent a draft contract for the purchase of services to maintain the readiness of electrical capacity

#### **AB Winner**

Within 30 calendar days of receiving the draft purchase agreement, the Ministry of Energy shall sign the specified agreement at an individual rate for



