

## Consolidated response to clarification requests

Regarding the requests for clarifications dated 18.07.2025, to the contract award procedure for Supply and installation of BESS 64MWh/10MW 'before the meter' storage capacity, Casimcea, Tulcea, the contracting authority submits the following responses:

### QUESTIONS/REQUESTS FOR ECONOMIC OPERATORS

**I. Clarifications regarding configuration and the capacity of the storage system : It is mentioned that the injection level is 10 MW, while the total energy storage capacity is 64 MWh (10 MW / 20 MWh for Lot 1 and 10 MW / 44 MWh for Lot 2).**

- 1. We request confirmation that the 10 MW injection limit refers to the maximum combined production and that Lot 2 only requires an increase in capacity (MWh), not production (MW)?**

**ANSWER:** The final configuration of the site provides for a total installed power of 20 MW once both Lot 1 and Lot 2 are implemented. Considering that the installed power (production + storage) will be higher than the discharged power, in order to prevent the discharge of a power above the approved one, a management system of the energy produced by CEE + IS will be implemented to limit the discharged power at the delimitation point to 10 MW.

- 2. involves this WORK that Lot 2 will use same PCS/inverter infrastructure as well as Lot 1?**

**ANSWER:** No, additional PCSs and transformer/transformers with a power of 10MW will be added to lot 2. Answer no. 1 clarifies this aspect.

**II. Clarifications regarding allocation Budget between Lots: The budgets for the two lots are significantly different, Lot 1 being allocated RON 14,687,637.50 (excluding VAT), and Lot 2 being allocated RON 32,312,802.50 (excluding VAT).**

- 3. Given that the AC infrastructure is covered in Lot 1, while Lot 2 represents a capacity expansion, can you confirm whether the budget distribution is fixed or indicative?**

**ANSWER:** The distribution of the budget between the Lots is stipulated in the Specifications. This is fixed .

- 4. Are we allowed to present the costs separately, as follows: the cost for Lot 1, the cost for capacity expansion (Lot 2), and the cost for a 5-year warranty?**

**ANSWER:** Considering that offers with a warranty of less than 5 years are considered non-compliant, the cost of the 5-year warranty will be included in the budget of each lot.

- 5. Given that the two lots are technically interconnected (having the same 10 MW injection point), would it be acceptable to adopt a consolidated financial approach where a potential budget overrun in Lot 1 (which includes AC equipment and main infrastructure) could be offset by a lower cost in Lot 2 (which is mainly an expansion of energy capacity)?**

**ANSWER:** Not accepted addressing financial consolidated . Offer financial will present costs individually and separate for each batch.

- 6. In this meaning , it can be considered value The total combined of both lots justice main constraint budget , without imposing a strict individual ceiling per batch?**

**ANSWER:** Not accepted addressing financial consolidated . Offer financial will present costs individually and separate for each batch.

- 7. We understand that all performance indicators , including capacity Storage Facility MWh , efficiency cycle charging / discharging (RTE), energy flow, values active power and performances inverter (PCS) will be guaranteed only at the average level voltage (20kV). You Please saddle confirm .**

**ANSWER:** We confirm the voltage level at 20kV.

- 8. yourself Please saddle accept certificates PRODUCT in language English in this stage . The bidder will lodge offer documents translated in language ENGLISH after What will be notified as a bidder favorite / winner , that is in contract completion stage .**

**ANSWER:** Presence acquisition procedure is in accordance with the requirements Methodological guidelines on working method for private beneficiaries financed from the Modernization Fund , who are not obliged to OBSERVANCE provisions link applicable in the field Acquisitions public / sectoral , through result demand as offer to be in the language Romanian be translated into English Romanian .

### III. Clarifications regarding GUARANTEE and response time

**9. Offer PROVIDED that any defect notified must fix within 7 days , even and in EVENT in which it is needed ordering spare parts .**

**ANSWER:** We remain committed to the requirement that any defect must be remedied within 7 days. To mitigate such risks, we propose to include in the offer a critical spare parts package for key components (PCS, battery packs, sensors, control boards, etc.) to be stored either on site or at a local service center.

**10. Could you clarify whether this 7-day remediation period is mandatory even if international shipments of components are involved?**

**ANSWER:** We remain committed to the requirement that any defect must be remedied within 7 days. To mitigate such risks, we propose to include in the offer a critical spare parts package for key components (PCS, battery packs, sensors, control boards, etc.) to be stored either on site or at a local service center.

**11. There is room for exceptions reasonable in CASES in which the delay is caused by the manufacturer or customs ?**

**ANSWER:** Only for larger or less frequently replaced components, such as power transformers, do we propose addressing specific SLAs during the contract negotiation phase.

**12. While we understand and agree with the importance of minimizing downtime, we suggest that the 7-day remediation period be interpreted with reasonable flexibility, especially in cases involving international shipments or customs delays, which may be beyond our control.**

**ANSWER:** We remain committed to the requirement that any defect must be remedied within 7 days. To mitigate such risks, we propose to include in the offer a critical spare parts package for key components (PCS, battery packs, sensors, control boards, etc.) to be stored either on site or at a local service center.

### IV. Clarification regarding SOH

**13. The requirement for SOH capacity to remain above 75% after 10 years - does this refer to 75% of the capacity offered (e.g. 20 MWh) or 75% of the actual installed capacity?**

**ANSWER:** It refers to the capacity installed real .

**14. BESS (SOH) degradation curves at 7,300 cycles , according to EN IEC 62933-2-1 or equivalent , taking in temperature consideration 25°C ambient , 100% DoD, 2 hours of rest between full cycles and 6 months from FAT-SAT" Please saddle specify the lifespan awaited and where will it be measure the amount of energy ( where is measurement point ) . Also specify which is TENSION nominal , minimum voltage and minimum cos  $\Phi$  at the measurement point and if connection point is same as the measurement point .**

**ANSWER :** Minimum lifespan expect is at least 10 years old, with a minimum of 75% SOH after this period .

**15. yourself Please saddle clarify SOH requirements for each batch in part , because they are solutions different ( one 2 hours, one 4 hours).**

**ANSWER:** SOH requirements for both lots will be the same .

#### **V. Clarification regarding RTE>86%**

**16. What is it? distance from SITE and the interconnection point ?**

**RESPONSE:** location exact will be specified after END the auction , through consequently , it will accepts RTE with a tolerance of  $\pm 1.5\%$ .

#### **VI. Clarifications related to the main characteristics of ESS**

**17. Includes availability operational annual  $\geq 97\%$  maintenance time preventive ESS in every year?**

**ANSWER:** No, it does not include preventive maintenance time.

**18. by cycles assume the project indicative that WILL run per day, in average , during of the year ?**

**ANSWER :** 2 cycles per day

**19. Please . saddle specify the maximum expected number of cycles per day for each batch separately .**

**ANSWER:** 2 cycles per day

**20. Please also Please provide us with the single -wire diagram of the 110/20KV transformer station .**

**ANSWER:** We will post the single-wire diagram of the 110.20KV transformer station on the website

## **VII. Clarifications related to Certifications**

**21. For certification equipment requirements that are unfinished in present , would could be provided may first a certification plan under the conditions in which the certification will be provided before the equipment to be delivered to the construction site ?**

**ANSWER:** All certificates must be provided 6 months prior to the commissioning date. Therefore, please prepare a certification plan, which we will review.

**22. yourself Please saddle clarify if certificates the product does not comply with the requirements of ELECTRICOM ( because we are not confident if they can be accepted equivalent required certificates ), the participant maybe lodge certificates compliant before putting in function .**

**ANSWER:** All certificates must be provided 6 months prior to the commissioning date. Therefore, please prepare a certification plan, which we will review.

## **VIII. Clarifications regarding the 8% Performance Guarantee**

**23. auction requires a letter of guarantee in value of 8% of the value the contract , which can exceed \$800,000. Can be fulfilled this requirement by separate letters of credit ( taking in consider a company mixed consisting of 2 or may many companies )?**

**ANSWER:** The 8% performance guarantee of the contract can be constituted by 2 or more companies provided that these letters of bank guarantee comply with the conditions stipulated in the Specifications of this procedure and together fully cover the percentage of 8% of the contract value.

## **IX. Clarifications regarding Delivery terms and import assistance**

**24. The documentation states delivery under FCA for European countries or DDP. We can offer both (1) DDP and (2) CIF for batteries and FCA Turkey for AC systems. Would that be acceptable solution (2)?**

**ANSWER:** The FCA EU Member State delivery condition is acceptable only if the intra-community delivery regime applies to it. The CIF delivery condition is not accepted.

## **X. Clarifications regarding the site development file**

**25. To provide a design proposal accurate , you Please saddle provide a DWG file of the site the project ?**

**RESPONSE:** The location file in DWG format of the location will be made available the bidder who will be declared the winner, in order to design .

## **XI. Clarifications regarding TERM bidder mandatory**

**26. Offer must to be valid for 180 days , but With in view volatility current market situation foreign exchange , maintaining prices over such a period can be difficult. There are ANY flexibility in EAEC What looks mandatory period or any price adjustment mechanism in EVENT FLUCTUATIONS major exchange rate changes ?**

**RESPONSE:** Offer must to be valid for 180 days . Price adjustment mechanisms will be negotiated with the bidder who will be declared the winner at the time contractors .

## **XII. Clarifications regarding Payment terms in advance**

**27. The tender mentions a 15% down payment. Could this percentage be increased or are there alternative arrangements possible to avoid a scenario where the vendor/EPC has to pre-finance the batteries?**

**ANSWER:** As stipulated in the Specifications, the actual amount of the advance payment will be determined at the time of signing the procurement contract. The payment mechanism for the contracted works/services will be made based on the project stages and will be defined in the final contract. The payment schedule will have a minimum of five (5) and a maximum of ten (10) payment stages and will be aligned with the key project deliverables.

**28. yourself Please saddle clarify if ELECTRICOM will effect payments in EUR or RON.**

**ANSWER:** Payments will be made in RON or EURO, as specified in the Guidelines. methodologically and in the specifications.

## **XIII. Clarifications regarding the point of connection to the network electric**

**29. Please specify whether the identification and/or provision of the connection point(s) is the sole responsibility of the beneficiary or whether it falls under the responsibility of the Economic Operator (provider).**

**ANSWER :** Ensuring the connection points is the responsibility of the Beneficiary.

**30. We request confirmation if two distinct connection points are provided (one for each lot, if such a division exists). Also, please provide us with the ATR (Technical Connection Approval) obtained for this project.**

**ANSWER:** We confirm that there is a single connection point for both lots. You will find the ATR posted on the website [electricom.ro/acchitii/](http://electricom.ro/acchitii/)

**31. Please confirm if the voltage at the connection point is 20 kV.**

**ANSWER :** We confirm that the voltage at the connection point is 20kV.

#### **XIV. Clarifications regarding power requirements reactive and the minimum allowable voltage at the Connection Point .**

**32. yourself Please to send us if exist SOME requirement for power reactive .**

**ANSWER:** They will determine in follow energy study reactive 6 months before the start in system function .

**33. yourself Please to confirm us that minimum exhaust power is 10MW for each batch separately .**

**ANSWER:** We confirm .

**34. In THE CONTRACT enter and SCADA/EMS for storage facility ?**

**ANSWER:** Yes, it also includes SCADA/EMS for storage facility .

**35. For COMPILATION of a offers as soon as possible correct , will Please to communicate with us and saddle detail WORK What I do the object of the contract : to example water installations , as well as fence , CCTV, road , office room , grounding system , spare parts warehouse , etc.**

**ANSWER:** They will be transmitted at a later stage, they are not subject to the contract.

#### **XV. Clarifications regarding design services**

**36. Does the implementation of specialized technical design also include the development of DTAC, obtaining the building permit, necessary approvals, agreements and studies? Or have these documents already been obtained by the beneficiary?**

**ANSWER:** This tender refers strictly to the storage system. All other design services: DTAC, AC, approvals, agreements and studies are the responsibility of the Beneficiary.

**37. Related works: fencing, access roads, roads, lighting system, CCTV system Please specify whether the implementation of the following elements is part of the scope of this contract and is the responsibility of the Economic Operator: fencing the site, arranging access roads and internal roads, implementing the perimeter and internal lighting system, designing and installing a surveillance system video (CCTV). At the same time , you Please saddle specify whether there are minimum technical requirements or preliminary designs for these components.**

**ANSWER:** All of the above are the responsibility of the Beneficiary.

#### **XVI. Clarifications regarding the contract model**

**38. yourself Please saddle clarify if APPENDIX LISTED in the "Model Contract" they have a model that must respected by ELECTRICOM or wording is in task participant .**

**ANSWER :** The beneficiary did not impose a specific model in terms of What looks at The annexes to the contract, these will be finalized along with the negotiation and Concluding the contract with the bidder declared winner,

**39. yourself Please saddle confirm that association A ( supply BESS equipment ) and B ( installation and IMPLEMENTING in BESS function ) performs requirements to participate the auction . You Please saddle specify if model of the association agreement is pregnant PARTICIPANT or to follow a model from the side the auction organizer .**

**RESPONSE:** The beneficiary did not impose a specific model in terms of What looks at the association agreement . This must saddle comply the conditions imposed according to the purpose of this procedure.

#### **XVII. Clarifications regarding requirements specific for THE short circuit current , thus that saddle CAN choose Medium Voltage equipment .**

**40. yourself Please saddle clarify to capacity minimum project is at " The Beginning "Exploitation /Beginning of Life ( BoL )".**

**ANSWER:** At least 98.5%

**41. yourself Please saddle confirm if responsibility The bidder is limited to the level endings Medium voltage cables (20kV) connected in 110/20kV Transformer Station .**

**ANSWER:** Purpose The contract is for the supply of equipment and commissioning. The provider is not responsible for the installation of the equipment.