



Client: Slovenské elektrárne, a.s. Pribinova 40 811 09 Bratislava Slovakia Company ID: 35829052 Tax No.: 2020261353 VAT No.: SK2020261353 (hereinafter also referred to as "SE")	INQUIRY	
	Issue date:	18.5.2026
	Our reference	2026/17605
	Deadline and method for submitting the offer: We kindly ask you to submit your offer in writing, in electronic form, to the contact person's e-mail address by 29.05.2026, 23:59 CET	
Place of delivery: Slovenské elektrárne, a.s. Pribinova 40, 811 09 Bratislava	Contact person: Mgr. Kristína Jabrocká Phone: +421 910 809 169 E-mail: kristina.jabrocka@seas.sk	

We kindly ask you to submit an offer for the inquiry specified below in accordance with annex no. 1: Price breakdown.

Subject of procurement (inquiry subject):

SE Integrator – Modelling of the Balancing Market

Specification:

The supplier is asked to provide an assessment of the impact of the SE Integrator project (hereinafter as "project") on the balancing capabilities of the site Čierny Váh. The result of this assessment will be used for two objectives:

- 1) Update and benchmarking and verification of the business plan of the project
- 2) Developing supporting documentation for the positive evaluation of the project for the next round of the "Project of Common Interest" process: calculation of a selected project benefits according to of the indicators based on the Harmonised system-wide cost-benefit analysis for candidate energy storage projects¹ (hereinafter "EC CBA"), taking into consideration assumptions given in the 4th ENTSO-E Guideline for cost-benefit analysis of grid development projects² (hereinafter "ENTSO-E CBA") and Implementation Guidelines for TYNDP 2026 based on ENTSO-E CBA³. Technical specification of the subject matter you can find in Annex 6.

Delivery date: from the signing of the Contract until 31.12.2026

Method of acceptance:

The price for the subject matter shall be invoiced to the Contracting Entity progressively, upon completion of the following individual payment milestones:

<i>Payment milestone no.</i>	<i>Tasks which are Subject of the respective payment milestone</i>	<i>Payment milestone value</i>
1	Tasks: 0,1,2,3,4	30%
2	Tasks: 5, 6	15%
3	Tasks: 7,8,9,10	40%
4	Tasks: 11,12,13	15%

Fulfilment of each Payment milestone will be confirmed by signing the Takeover protocol.



Other conditions:

Requirements on suppliers - supplier must meet the following conditions:

The supplier must be technically and professionally capable to perform the contract. Technical and professional competence shall be proved by submitting the following documents:

- Extract from the Commercial register in case the submitted offer is signed by the managing directors or Power of attorney in case the submitted offer is signed by authorized person.
- List of References (Corporate experience)
Information on provided performance (references) the Supplier shall submit on a template that is a part of this Inquiry (Annex 2). The Supplier must meet the following:
 - Demonstrated experience fundamental power system modelling – research articles, reports, etc.
 - Elaboration of at least two CBAs for European Commission Projects of Common Interest
 - Specific experience in fundamental modelling of balancing markets, especially the MARI and PICASSO prices.
 - The supplier has also to show that it already possesses:
 - A power market fundamental model capable of representing reserve requirements
 - A balancing market model capable of representing the integrated ancillary services markets following the introduction of the MARI and PICASSO platforms
 - At least two closed or ongoing references from consulting where this model has been used over the past 5 years

- List of experts (Staff experience)

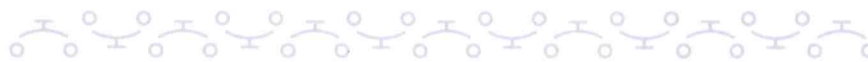
The Supplier must prove that they have at their disposal persons designated for the performance of the contract (experts specified below) who meet the specified requirements.

Project Lead:

- At least 7 years of experience of research and modelling of the power system. Experience both in academia and industry is an advantage
- Specific experience in fundamental modelling of balancing markets, especially the MARI and PICASSO prices demonstrated through research articles or consulting – at least one reference/research article
- Demonstrated experience in fundamental power system modelling
- At least one journal research article published
- At least 5 years of experience in a project management / line management role
- experience in modelling of power systems or related domain
- Demonstrated expertise in energy markets through research articles, consulting or other references

Analyst:

- At least 2 years of experience in fundamental power system modelling



- Demonstrated experience in data analysis and programming
- MSc. in modelling, optimization, econometrics or other related domain

Supplier must submit the curriculum vitae (CV) of the personnel that demonstrate that he has the professional expertise and knowledge needed to exercise this profession. The Contracting Entity emphasizes that the submitted CV of the specific expert must include the wording of the experience as specified above. The expert must be the person providing services according to the profession during the contract.

EU Funding:

The Contracting Entity plans to use co-financing from the EU funding for the performance of the subject matter of the contract, therefore the Contract shall include Obligations Related to EU Funding as attached in Annex 7. The Contracting Entity also requires the successful Supplier to include the CEF project identification details on the invoice: "2.11-SK-S-M-24-SE Integrator, WP2, T2.1 - Conducting a modelling study of the balancing market".

Hidden defects:

The Supplier shall ensure that the cost-benefit analysis is free from any formal mistakes, errors, omissions or defects that could prevent or negatively affect the acceptance of the project onto the European Commission Project of Common Interest list.

In the event that the project is not accepted onto the European Commission Project of Common Interest list due to any formal mistake, error, omission or defect attributable to the Supplier's work, such failure shall be deemed a hidden defect in the delivered cost-benefit analysis, even if the final version of the cost-benefit analysis was previously accepted by the Contracting Entity.

In such case, the Contracting Entity shall be entitled to compensation in amount of 20% of the total contract price.

*The selection of the supplier will be managed by tender procedure. **General Tender Conditions** are available on the website of SE, a.s.: <http://www.seas.sk/procurement> and form an integral part of this inquiry.*

Part of the contract will be General terms and conditions of Slovenské elektrárne, a.s., version 16/03/2026 available on the website of SE, a.s.: <http://www.seas.sk/procurement>

Managing of the business activities and internal relations of the company Slovenské elektrárne, a.s. is performed in accordance with the principles set out in the Code of Ethics and Zero Tolerance of corruption that are published on the website of SE, a.s.: <http://www.seas.sk/company>

**Requirements on the offer:**

The offer must contain the following documents:

- Signed Price breakdown (Annex 1)
- Requirements for technical and professional competence:
 - Reference - Corporate experience (Annex 2)
 - List of names of personnel (Annex 3) + CV of each of personnel listed in Annex 3
 - Notice on the Personal Data Processing (Annex 4)
- List of subcontractors (Annex 5), if applicable
- Authorization to do business (submission of a document proving the authorization to provide services corresponding to the subject matter and verifying the authorization of signing persons, e.g., Commercial Register)
- Power of attorney to act on behalf of the Supplier in the case of signing the bid by an authorized representative.

Evaluation Criteria:

The most beneficial bid.

Annexes:

1. Price breakdown
2. Corporate experience
3. List of names of personnel
4. Notice on the Personal Data Processing
5. List of subcontractors
6. Technical specification
7. Obligations Related to EU Funding

Kind regards


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Kristína Jabrocká

Procurement of development projects

¹ [Harmonized system-wide cost-benefit analysis for candidate energy storage](#)

² [4th ENTSO-E Guideline for cost-benefit analysis of grid development projects](#)

³ [Implementation Guidelines for TYNDP 2026 based on 4th ENTSO-E Guideline for cost-benefit analysis of grid development projects](#)