**TERMS OF REFERENCE**

**Expert on Electricity grids development**

**(Category 2)**

**ToR Date of Issuance: February 23rd, 2024**

**Due Date for Applications: March 8th, 2024**

**1. Objective(s) and Linkages to Reforms**

The Recovery and Reform Support Team (the RST) at the Ministry of Energy of Ukraine (the Ministry) is a group of Ukrainian professionals (non-civil servants) funded temporarily through the Ukraine Recovery and Reform Architecture (URA)[[1]](#footnote-2) programme that provides targeted technical support and assists the Ministry in the design and implementation of priority reforms.

The RST was launched in 2021 to assist the Ministry with the implementation of priority reforms in the following areas: an integrated approach to the formulation of energy policy, ensuring efficient operation of energy markets, coal industry reform, improving energy efficiency, implementation of the National Emission Reduction Plan, public administration reform and capacity building.

Since February 2022, the RST has also assisted the Ministry in ensuring the stability of the energy system in the context of heavy damages inflicted on its critical infrastructure by the ongoing war in Ukraine. The team provides coordination, analytical and expert support to the Ministry in areas such as evaluation of damages, repair of critical infrastructure, formulation of energy sector related recovery plans and cooperation with international partners.

**2. Position and Reporting Lines**

Expert on Electricity grids development will be a full-time consultant in the RST at the Ministry.

The Expert will be responsible for:

* coordination and facilitation of Energy Transition Policy implementation process specifically regarding electricity grids development;
* providing consulting and expert support in preparing and drafting strategies, policy papers, analytical materials, and implementation plans roadmaps;
* cooperation with relevant departments of the Ministry and other stakeholders;
* providing policy management support (policy development, implementation plans, risk management, etc.);
* providing support to capacity building in the Ministry;

Expert on Electricity grids development will be subordinated to and coordinated by the Senior Project Manager on Energy transition policy and RST Director.

Expert on Electricity grids development will work closely with the relevant departments of the Ministry.

**3. Duration and Proposed Timeframe**

This consultancy assignment is expected to start in March, 2024 with an estimated overall duration until August, 2025. The duration of the assignment will depend on the availability of funding, the needs of the URA programme and the performance of the selected consultant.

**4. Main Duties, Responsibilities**

* providing expert support in evaluating and preparing strategic documents, reports, presentations, drafts of policy papers, and roadmaps on:
	+ resource adequacy and domestic grid stability;
	+ development of transmission and distribution grids;
	+ development of energy storages;
	+ development of interconnectors with ENTSO-E;
	+ integration of small-scale RES into distribution grids;
	+ implementation of European legislation in the relevant areas;
* providing analytical support in:
	+ preparing white paper on the potential of implementation of smart grids projects for DSOs and TSO in Ukraine;
	+ preparing white paper on the development of BESS projects in Ukraine, including current business cases but also analysis of regulatory basis, steps on development of such projects, preferences for investments in these projects, tariffs and paybacks period, etc.;
	+ consulting services and preparation of drafts of policy papers, analytical materials, and roadmaps;
	+ implementation of the Concept of Smart Grid Development in Ukraine Until 2035;
	+ implementation of European legislation in the area of grids development;
	+ drafting and implementation of the distribution grid development concept, considering the high penetration of small-scale RES and energy storage development;
	+ supporting and facilitating the energy reform implementation process: development of the transmission and distribution grids, interconnections, and energy storages;
* monitoring and evaluating changes to laws and secondary legislation in the area of power network development;
* developing a survey on stakeholders` approaches and visions on smart grids (in line with the localization and decentralisation of Ukraine`s energy system);
* coordination and facilitation of reform implementation process with stakeholders from the government, NGOs and business associations, and other projects of international technical assistance;
* cooperation with relevant departments of the Ministry and other stakeholders;
* supporting regular monitoring, reporting and evaluation of the Energy Transition agenda in Ukraine in accordance with the EU legislation;
* performing other tasks and responsibilities as assigned by the Senior Project Manager and RST Director.

**5. Qualifications, Skills and Experience**

* 1. **Qualifications and Skills:**
* Master’s degree in Energy, Engineering, Finance, Economics, Law or Ecology;
* strong teamwork and communication skills;
* strong analytical skills: ability to analyse, and interpret complex legal, commercial and financial data;
* project management skills are an asset;
* fluency in Ukrainian and English;
* PC literacy.

**5.2 Professional Experience:**

* minimum 5 years of general professional experience in energy, environmental and climate areas;
* minimum 3 years of experience in one or more areas related to the energy sector (electricity, energy, climate and environmental policy, energy efficiency, etc.).

**5.3 Other Competencies:**

* familiarity with the reform agenda in Ukraine and understanding of the policy formulation process is an asset;
* experience in cooperation with the government is an asset;
* experience in international companies, organizations or institutions is an asset;
* impeccable ethical standards.

**6. Funding Source**

The funding source of this assignment is the EBRD Ukraine Stabilisation and Sustainable Growth Multi-Donor Account (MDA). Contributors to the MDA are Austria, Denmark, Finland, France, Germany, Italy, Japan, the Netherlands, Norway, Poland, Sweden, Switzerland, the United Kingdom, the United States and the European Union.

Please note, selection and contracting will be subject to the availability of funding.

**7. Submissions**

Submissions must be prepared in English only and delivered electronically by **23:59 (Kyiv time)**  **on March 8th, 2024** to the following address: **rst.mev@gmail.com**

All submissions must include a completed Application Form, NDA Form, the candidate’s Curriculum Vitae and Reference Letter (original in English, or Ukrainian with English translation) together with the contact details of two further referees who, if contacted, can attest to the professional background of the candidate.

Only applications which have been submitted using the correct template and are fully completed will be considered.

**The Application Form and NDA Form can be found on the publication resource.**

**Important notice: only Ukrainian nationals are eligible to apply; civil servants are not eligible to apply unless 6 months have elapsed since they left such employment.**

**8. Selection Procedure**

Following the evaluation of all applications received, selected candidates may be invited to a written test. Only shortlisted candidates will be invited to the interview.

1. Ukraine Recovery and Reform Architecture (URA) is a comprehensive technical assistance programme deployed by the European Bank for Reconstruction and Development (EBRD), in partnership with the European Union, to support critical reform processes in Ukraine. URA is financed from the Ukraine Stabilisation and Sustainable Growth Multi-Donor Account (MDA) managed by the EBRD. [↑](#footnote-ref-2)