Subject: Strengthening Ukraine Industry Energy Security and preparing for Green
Recovery interventions – Surveys series

Dear Sir/Madam,

This letter comes to you, your enterprise and your community in a moment of great crisis, unthinkable only until few months ago. The armed conflict burst out with the invasion by the Russian Federation’s army of Ukraine’s sovereign territory has led to the loss of thousands of lives; the displacement of millions of people; the destruction of key infrastructure and the damage of many Ukraine’s productive sectors, including its industry. Ukrainian people, government and economy are enduring the harshest time in the life of most of its citizens.

While we all deeply hope that armed hostilities will soon come to an end and political negotiations will produce a lasting ceasefire and peace agreement, we think that in this moment of great crisis it is critical to also look forward, and to push our horizon beyond these tragic weeks, to the time when weapons will be finally silenced, and people and goods will be able again to move freely and safely within Ukraine as well as across its borders.

It is with this forward-looking perspective and the objective to support a faster, stronger and green recovery of Ukraine industry that the United Nations Industrial Development Organization (UNIDO) Ukraine Industrial Energy Efficiency Project team is initiating a series of surveys aimed to collect information needed to adapt ongoing and design new technical assistance and investment support actions. Essential to the success of any support actions to Ukrainian industry is and will be a strong understanding on the part of UNIDO and other international cooperation agencies of the nature of the problems faced; damages suffered and plans considered by Ukrainian enterprises.

With foresight, and a willingness on the part of the international community to support Ukraine’s recovery, difficulties will be overcome and transformed in opportunities for companies to become stronger, cleaner and more profitable.

The first survey that will be carried out is focused on understanding companies’ current operations, challenges and immediate-to-short-term plans regarding energy management and energy security. This first survey would also aim to define the baseline scenario for energy supply and consumption of Ukraine industry during the post-conflict recovery.

The survey will be administered by the UNIDO IEE Survey team, the composition of which is provided in Annex 1.

Information and data provided by your enterprise will be treated by UNIDO as strictly confidential. Only aggregated survey results will be publicly disclosed through a Survey report that will be made available to all relevant Ukrainian industry and Government partners, international cooperation agencies and donors supporting Ukraine, and of course all participating companies. Disclosure of individual enterprises’ information to third-parties will be possible only upon written authorization to UNIDO by the subject enterprises.

Results of the surveys will be used by UNIDO Ukraine Industrial Energy Efficiency (IEE) Project team for the following purposes:
1. To adjust and adapt technical assistance and investment support activities of the ongoing UNIDO Ukraine IEE project for the period 2022-2023.

2. To inform the design of tailored effective Post-conflict recovery interventions aimed to support accelerated, energy efficient and green recovery, rebuilding and renovation of Ukrainian industry.

We believe that participation of your company in the Survey would provide valuable information for the design of more effective immediate and future programmes in support of Ukraine’s industry energy management, security and green recovery.

Considering all the above, we would kindly ask you to please fill-in the attached questionnaire and submit it to Mr. Pavlo Pertko (P.Pertko@unido.org) and Ms. Valentyna Huch-Denysenko (huch@euea-energyagency.org) by Friday 24 June, 2022.

The UNIDO Ukraine Industrial Energy Efficiency Project team remains available to answer any question or request for clarification that you might have.

We look forward to working with you.

Sincerely,

Mr. Marco Matteini
Industrial Development Officer and Project Manager
Energy Systems and Infrastructure Division
Department of Energy

Annexes:
1. UNIDO IEE Survey Team
2. UNIDO Project Brief
3. Technical Assistance and Investment Support provided by UNIDO Project
Annex 1 - UNIDO IEE Survey Team

Pavlo Pertko  
Senior Industrial Energy Efficiency and Energy Management System Expert  
Department of Energy  
UNIDO  
Email: P.Pertko@unido.org  
Mobile number:  
+380636864321  
+380665672501

Expert in energy efficiency, energy management, and energy audit with more than 10 years of experience. Co-author of books on energy management and energy audit. UNIDO National Trainer on Energy Management Systems. Technical expert on accreditation of conformity assessment bodies for verification of greenhouse gas emissions of industrial enterprises of the National Accreditation Agency of Ukraine.

Valentyna Huch-Denysenko  
Energy Efficiency Project Coordinator  
European-Ukrainian Energy Agency  
Email: huch@euea-energyagency.org  
Mobile number:  
+380999724238

Expert in the field of energy efficiency with more than 12 years of experience: conducting energy audits for buildings and enterprises, developing municipal sustainable energy plans, and implementing of Directive EU in the field of energy efficiency in Ukraine.
Annex 2 - UNIDO Project Brief


**Project At Glance:**

**Project title:** Introduction of Energy Management System Standard in Ukrainian Industry  
**Duration:** January 2015 to December 2023  
**Donor:** Global Environment Facility (GEF)

**National Beneficiaries and Partners:** Ministry of Economic Development, Trade, and Agriculture of Ukraine, State Agency on Energy Efficiency and Energy Saving of Ukraine, Ministry of Ecology and Natural Resources Ukraine, Ministry of Energy of Ukraine, Resource Efficiency and Cleaner Production Center

**Outlook**

The project seeks to make industrial energy usage in Ukraine more sustainable. This will be achieved by establishing and promoting the concepts of Energy Management System and Energy System Optimization, along with the introduction and promotion of the ISO 50001 Energy Management Standard.

**Strategy**

In order to achieve the goal of increased energy efficiency in industrial sectors, the project interventions stimulate the demand of energy efficient services through:

- The formulation and implementation of enabling policy and regulatory frameworks for EnMS and ESO adoption;
- The creation of the necessary institutional capacity to implement programmes on EnMS, awareness raising, energy audits and demonstration projects;
- Support the supply of energy efficient services by building the institutional capacities to accredit and certify EnMS compliance under the ISO50001 standard;
- Training local trainers and consultants in EnMS implementation and ESO;
- Putting in place a financial incentive mechanism to support the uptake of EnMS and ESO;

**Project Components**

The Project contains three primary components:

1. Policy and Institutional Support for the introduction of National EnMS Standards compatible with ISO 50000 series.
3. Development of a Financial Mechanism to support EnMS implementation and other industrial EE measures with a long-lasting effect of capital attraction into the industrial energy efficiency market.

For more information please visit: [http://www.ukriea.org.ua/](http://www.ukriea.org.ua/)
Annex 3 - Technical Assistance and Investment Support provided by UNIDO Project

Technical assistance and investment support currently made available by the UNIDO Project “Introduction of Energy Management System Standard in Ukrainian Industry” (hereinafter simply the UNIDO Project) consist of the following elements:

**EXPERT SUPPORT SERVICES FOR ENERGY MANAGEMENT AND EFFICIENCY IMPROVEMENT**

The UNIDO Project can provide free-of-charge national and/or international expert support for implementation of energy management systems (EnMS) in line with ISO 50001, walk-through energy audits, energy systems optimization assessments and energy efficiency investment preparation.

The UNIDO Project can provide also training at basic or advanced level on energy management system (EnMS) implementation, energy systems assessment and optimization, energy performance measurement and monitoring, and other technical or managerial energy efficiency areas depending on the level of industries’ demand.

**LOAN GUARANTEE FUND (LGF)**

Supported by Ukrainian Government and national authorities responsible for implementation of country’s strategies for energy security and climate change mitigation, the UNIDO project in cooperation with UKRGASBANK launched in July 2020 the Loan Guarantee Fund for investments in industrial energy efficiency.

Through UKRGASBANK industrial enterprises can access 100% UNIDO guarantee on loans up to 150,000 USD equivalent (with loans available in Hryvnia, Euro and US dollar). The UNIDO guarantee currently has a validity of up to 18 months. Interest rates and repayment schedules are determined by UKRGASBANK for each borrower. No collaterals/securities are required to borrowers that have access to the LGF.

Please visit the LGF webpage for information about eligibility criteria and type of projects supported.

**INCENTIVE PROGRAMME FOR ENERGY MANAGEMENT SYSTEM IMPLEMENTATION & ISO 50001 CERTIFICATION**

This Incentive Programme is currently available only to LGF borrowers that included in their industrial energy efficiency loans work related to the implementation of ISO 50001 EnMS. The incentive includes provision of/access to cost-free training and expert support for implementation and/or third-party certification.

Please visit relevant UNIDO Project webpage for more information on this Incentive.

FOR MORE INFORMATION, PLEASE VISIT THE PROJECT WEBSITE OR CONTACT:

Ms. Alyona NEVIDOMA
Programme Coordinator
UNIDO Department of Energy
E-mail: A.Nevidoma@unido.org