



UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION



AUSTRIAN ENERGY AGENCY

International Workshop and Discussion

Voluntary Agreements with Industry – EU Experience in energy efficiency

Tbilisi, 3rd July 2019

Venue: Ministry of Economy and Sustainable Development of Georgia

Draft Agenda



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A. Background

The project “Reducing Greenhouse Gas Emissions through Improved Energy Efficiency in the Industrial Sector in Georgia” aims at reducing greenhouse gas (GHG) emissions in the industrial sector of Georgia through the demonstration and dissemination support of selected industrial energy efficiency (IEE) best-available practices and technologies such as energy management systems and energy systems optimization; assistance for enhancing policy and institutional frameworks for industrial energy efficiency, and promotion of financial mechanisms to incentivize and facilitate investments. In addition to improving framework conditions for IEE, the project will serve to implement follow-up actions of the final international climate change agreement reached in Paris. In this regard, the project wants to promote cooperation with relevant carbon management programs and institutions on designing crediting program and/or financial mechanisms that could be usable by participating companies for mobilizing carbon financing. The project’s technical assistance consists mainly of barrier-mitigation interventions at three levels:

Project Component 1 (PC1) - Policy and institutional level

The project will intervene to raise the profile of industry within the energy efficiency (EE) policy-making and institutional space, to strengthen technical capacity and to contribute to the establishment of a programmatic framework that promotes and supports the sustainable improvement of energy efficiency and climate footprint of industry.

Within Project Component 1 it is also a focus on supporting Georgian Government and IEE stakeholders in the implementation of Georgia’s 1st National Energy Efficiency Action Plan (NEEAP) and in the process of transposing the 2012/27/EU Energy Efficiency Directive (hereinafter simply EED).

In the draft of the 1st National Energy Efficiency Action Plan (NEEAP) of Georgia, **voluntary agreements (VA)** are foreseen as horizontal (H) measure. In the draft Law of Georgia on Energy Efficiency, voluntary agreements are foreseen in Article 23 (1) where it reads

“With the aim to achieve Energy Efficiency Improvements in industry, the Government, represented by the Ministry responsible for Energy, shall provide the opportunity for enterprises or associations thereof to enter into a voluntary agreement with the State represented by the Ministry responsible for Energy, including the promotion of Energy Efficiency services.”

Project Component 2 (PC2) - IEE market level

The project will intervene both on the demand for and the supply of services and technologies for IEE through a tailored mix of capacity building, direct implementation support and piloting of new solutions. The project will specifically focus on boosting:

- a. adoption of and service offer for energy management systems (in line with ISO 50001) as the best approach and methodology to integrate EE in industry daily business practices, including investment decisions, and achieve sustainable and continuing improving energy efficiency and performance; and
- b. demand for electric motor systems optimization and other IEE best-available practices and technologies with substantial energy savings and market potential in Georgia.



Project Component 3 (PC3) - Financing for industrial energy efficiency

The project will intervene to catalyze increased mobilization of financing from local as well as international financing institutions, and from industrial enterprises. The project will work closely with Government counterparts and other stakeholders to identify innovative and appropriate financing mechanisms, including carbon financing, and provide support for design.

The project's interventions rely on tailored technical assistance combining international and national expert advice in the areas of IEE policy, technologies and finance with training programs, direct implementation support, pilot demonstrations, EE financing and investment promotion. The project is expected to lead to GHG emission reductions in the range of 50,000 tons CO₂eq over seven years.

B. Purpose of the Workshop

The purpose of the Workshop is:

- To share and discuss experiences on the implementation of voluntary agreements in industry
- To listen to industry's challenges, needs and priorities for energy efficiency
- To discuss possible approaches, actions and options for Georgia to implement voluntary agreements between industries and Georgian government

C. Objectives of the Workshop

The objectives of the Workshop are:

- To raise awareness and build better understanding of relevant stakeholders about voluntary agreements for industrial energy efficiency and their implementation modalities
- To identify policy approaches and options that would/could be most suitable for Georgia and its industrial sector in ensuring cost-effective and beneficial implementation of the forthcoming Georgian Law on Energy Efficiency

D. Participants

The Workshop is targeted to the following stakeholder groups:

- i. Policy-makers from the Ministry of Economy and Sustainable Development of Georgia
- ii. National Government institutions of Georgia responsible for transposing, implementing and/or monitoring the EU Energy Efficiency Directive as well as related policies and programs targeted to the industrial sector
- iii. Large (e.g. Category 1) and medium-sized enterprises from industry and other sectors
- iv. Georgian energy efficiency services and technologies providers
- v. Georgian think-tanks and NGOs (e.g. Georgia Energy Efficiency Centre and others)
- vi. International organizations and donors supporting Georgia in the field on energy efficiency (i.e. Energy Community, European Bank for Reconstruction and Development (EBRD), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and others)



E. Format and schedule

The Workshop will be structured in two sessions consisting of presentations followed by discussions. Please see the agenda further down for details.

F. Date and venue

The Workshop will take place on Wednesday, 3rd of July 2019 at:
Ministry of Economy and Sustainable Development of Georgia
2 Sanapiro Str., Tbilisi, 0114, Georgia

ORGANIZATION

Confirmation of participation

Please confirm your participation latest by 25 of June 2019 via e-mail to:

Ms. Nino Lazashvili, National Project Manager, UNIDO

N.LAZASHVILI@unido.org

Please indicate in the e-mail:

- Full name and title
- Organization/company
- Contact address, email and phone number
- Optional: Expectations to the workshop & discussions
- Optional: Questions regarding VTAs which should be considered in the workshop

Working language

Presentations, discussions and deliberations during the workshop will be conducted in English. Simultaneous translation English-to-Georgian will be provided.

Contact persons

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Wednesday 3rd July 2019

Time	Topic	Speaker
09:30 – 10:00	Registration and welcome coffee	
10:00 – 10:10	Welcoming speech	Mr. David Tvalabeishvili, Deputy Minister, Ministry of Economy and Sustainable Development of Georgia
10:10 – 10:20	Welcoming speech	Mr. Marco Matteini, Industrial Development Officer (IDO) and Project Manager, UNIDO
10:20 – 11:20	Voluntary Agreements with industry – EU experience in the field of energy efficiency	Mr. Erwin Cornelis, Senior Expert, Energy policies, Tractebel Engineering (TBC)
11:20 – 12:00	Good practices for VAs in industry - Examples from Austria <ul style="list-style-type: none">• The klimaaktiv programme• Subsidy schemes for companies in Austria	Ms. Gabriele Brandl, Senior Expert, Industry and Commercial Buildings Division, Austrian Energy Agency
12:00 – 12:30	Question and Answers	Moderator – Marco Matteini
12:30 - 13:30	Lunch	
13:30– 14:00	Georgian Energy Efficiency policy and legal framework – Current status and relevance for industry and large enterprises	Mr. George Abulashvili, Director, Energy Efficiency Centre of Georgia (TBC)
14:00 - 14:30	Challenges, Priorities and Expectations of Georgian companies with regard to Energy Efficiency	Representatives of Georgian industries and companies
14:30 – 15:30	Moderated discussion <ul style="list-style-type: none">• Pros and Cons of VAs• Which incentives in Georgia to attract industries to a VA?• Set-up of VAs in Georgia• Other	Mr. George Abulashvili, Director, Energy Efficiency Centre of Georgia (TBC) Mr. Erwin Cornelis, Senior Expert, Energy policies, Tractebel Engineering (TBC)
15:30 – 15:45	Wrap-up and next steps	Mr. Marco Matteini, IDO and Project Manager, UNIDO
15:45 – 16:15	Coffee	