



**Project “Energy Efficiency 21, Financing
Energy Efficiency Investments for Climate
Change Mitigation” in Republic of Moldova**

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13th Session of the Ad Hoc Group of Experts on Energy Efficiency Investments, Geneva, Switzerland, 2-3 March 2009



GENERAL INFORMATION ABOUT THE PROJECT

Project Title: *Financing Energy Efficiency Investments for Climate Change Mitigation.*

Project No: *(ECE – INT- 04-318)*

Basis: *Memorandum of Understanding No: ECE/GC/2008/033*

Client: *United Nations Economic Commission for Europe*

National Participation Institution: *Climate Change Office, Ministry of Environment and Natural Resources, Chisinau, Moldova.*

National Project Coordinator: *Vasile Scorpan, Manager of Climate Change Office, Ministry of Environment and Natural Resources*



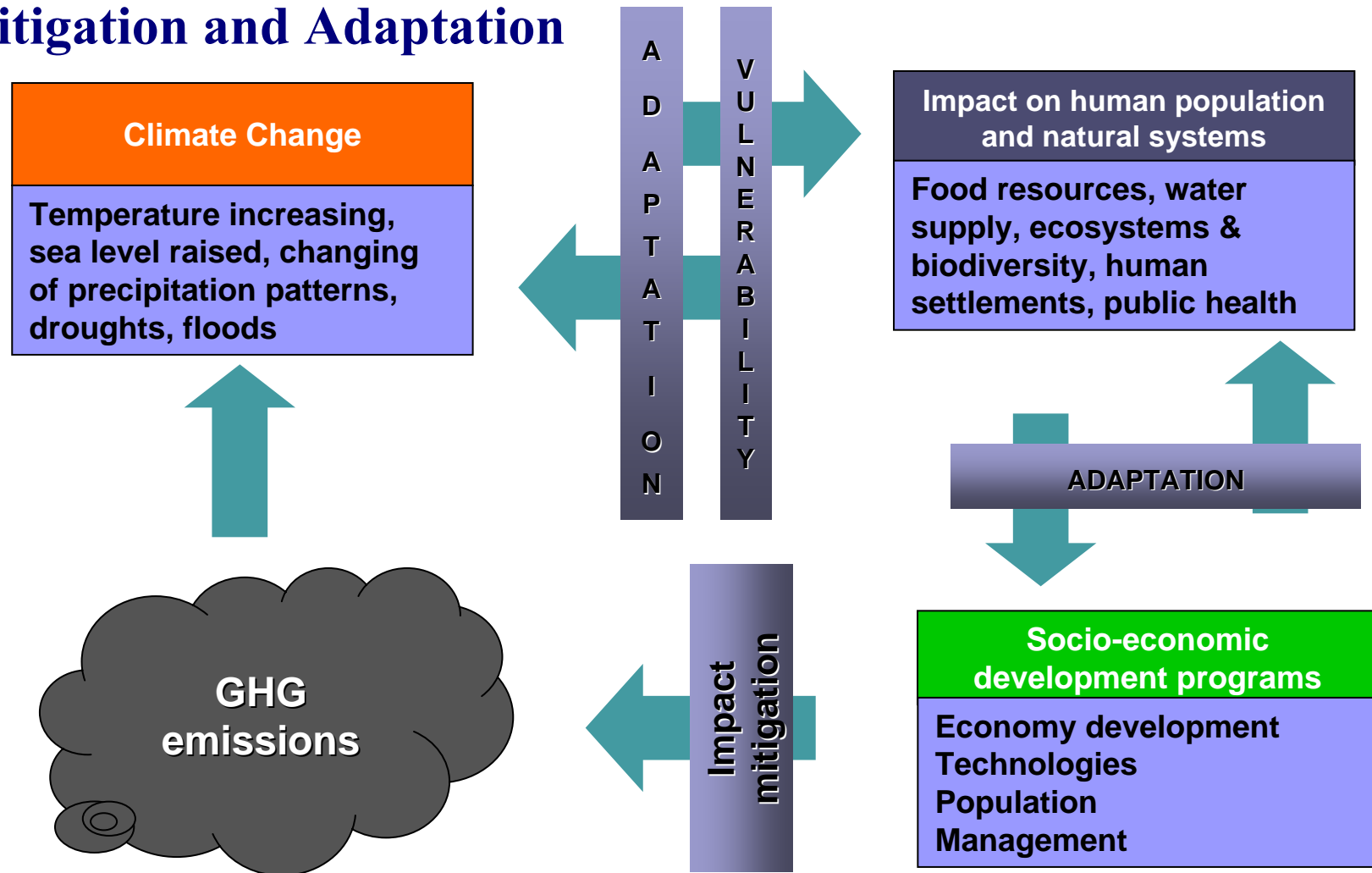
PROGRESS IN IMPLEMENTATION THE OVERALL PROJECT, PERIOD: October 2008 - February 2009

It was ensured the requested support for the international experts mission, taken place during 4-6 November 2008 in Chisinau. In the frame of respective mission, for identifying the current situation on EE and RES in Moldova there were organized a range of meetings with the main project stakeholders, inclusive with:

- **Ministry of Environment and Natural Resources**
- **Ministry of Constructions and Territorial Development**
- **Ministry of Economy and Trade**
- **American Chamber of Commerce**
- **World Bank**
- **UNDP Moldova**
- **Agency for Innovations and Transfer of Technologies, Academy of Sciences of Moldova.**
- **Institute of Power Engineering, Academy of Sciences of Moldova**
- **Technical University of Moldova**
- **The National Agency for Energy Regulation (ANRE)**
- **Moldavian Chamber of Commerce and Industry**
- **Energy Plus, NGO**
- **Institute for Development and Social Initiatives**
- **“Climate Change” Office, Ministry of Environment and Natural Resources.**

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As a basic strategy for climate change abatement through EE and RES financing activities it was taken the UNFCCC concept on Mitigation and Adaptation





PROGRESS IN IMPLEMENTATION OF NATIONAL PROJECT WEBSITE, PERIOD: October 2008 - February 2009

There was elaborated the concept of web site and it was initiated the process of collection the informative materials to be placed on. The respective concept would be coordinated, if necessary, with the Website and Internet Communication contractor.

1. Climate Change

2. Energy Efficiency

- calendar of project activities
- library
- project software,
- hot-link connections to project participants
- web-casting capacity
- an investment project database
- Energy saving
- Energy rates Energy price guide
- Price Changes
- Community partnerships
- Economic issues

- Social issues

- Environment issues.

3. Renewable energy

- Biomass:

a. wood and wood waste,

b. municipal solid waste,

c. landfill and biogas,

d. ethanol

e. methanol,

f. biodiesel

- Water (hydropower)

- Wind

- Solar

- Geothermal



**PROGRESS IN IMPLEMENTATION OF NATIONAL ENERGY
POLICY INFORMATION FOR REGIONAL ANALYSIS, PERIOD:
October 2008 - February 2009**

It was collected relevant information on energy policy data, as well as on the following issues:

- key energy sector developments;
- progress of reforms to introduce market based energy systems including the nature of the market for energy efficiency and renewable energy technology;
- specific policy, regulatory, administrative and institutional ‘bottlenecks’ to energy efficiency and renewable energy market formation;
- policy, regulatory, administrative and institutional reforms have overcome selected barriers and/or promoted energy efficiency market formation.



PROGRESS IN IMPLEMENTATION THE NATIONAL CASE STUDY, PERIOD: October 2008 - February 2009

For developing the national case study there were undertaken the following preparation actions:

- Collecting the information on energy sector characteristics, including the level of greenhouse gas emissions;
- Preparing a summary of the relevant policies in place before sector reforms were introduced;
- Identifying the potential for Energy Efficiency and Renewable Energy Sources;
- Identifying the analytical tools and models to be used for assessing the potential efficiency improvement and for measuring the results, including the energy savings and CO₂ reductions.

Thank you for attention !

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