

emissions reduction				introduction of energy efficient technologies, information activity on popularization of energy efficiency among private sector and population.
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Partnerships and links to UNDP's ongoing initiatives

The successful implementation of the Regional Project will depend on the development of effective partnerships between different agencies at multiple levels. Partnerships will be pursued with national agencies, private sector and professional community in partner countries. Project will undertake the following activities to ensure that the project work is synergized with on-going national and regional level activities, as well as to benefit from the expertise available in the region through strengthening links with key energy-related projects and initiatives in EEU countries.

Cooperation with the Russian Federation will be beneficial due significant progress in the project subject area achieved as a result of UNDP-GEF project in 2010-2016, such as: i) national MEPS developed; ii) a network of testing laboratories; iii) experience gained through the array of events for energy efficiency advocacy; iv) demonstration projects implemented on introduction of energy efficient lighting; v) financial mechanisms applied for attraction of private investments, vi) regulatory documents on energy efficiency with specific provisions for lighting equipment, household appliances and engineering equipment of buildings, standards of testing methodologies for these types of equipment; vii) as well partnership and confidence built between UNDP team and Ministry of Energy of the RF, the Ministry of Industry and Trade of the RF, Rosstandard, Eurasian Economic Commission and private sector.

In particular, the Project will cooperate with the Ministry of Energy of the Russian Federation in the field of improvement and harmonization of energy efficiency requirements, establishment of methodological basis for introduction of energy efficient technologies (ESCO and/or other), promotion and support of a web portal for consumers' awareness raising on energy efficiency and utilization of energy efficient technologies in the EEU countries and activity of a regional platform on energy efficiency (the sessions may be an international forum of ENES or other international sites).

The Project will cooperate with Rosstandard on the issues of development and actualization of standards and testing methods of energy saving equipment and inclusion of the laboratories of Rosstandard into a common network of testing laboratories in the EEU countries. Experts of Rosstandard will be engage to train personnel of testing laboratories.

Kazakhstan

In 2017 the UNDP-GEF project "Promotion of Energy Efficient Lighting in Kazakhstan" was successfully completed. The project has developed a large number of national standards, including energy efficiency requirements for public procurement. Kazakhstan today is one of the leaders in promoting energy-saving technologies in lighting and can serve as good example of state policy making on energy saving. Here are some examples - the incandescent lamps have been removed from circulation (2012-2014), laboratories for testing lighting devices and lamps have been created, conditions have been created for the mass introduction of high-performance LED technology. In the next few years, the street lighting in the number of large cities of Kazakhstan will be converted to LEDs. Several major projects aimed at modernization of street lighting are planned with the participation of investments from private and international financial institutions.

Taking into account the positive experience of implementing the project on the promotion of energy-efficient lighting, the UNDP-GEF Project "Energy Efficient Standards, Certification, and Labeling for Appliances and Equipment in Kazakhstan" has been prepared. The project will focus on the preparation of energy efficiency standards for refrigerators, transformers and electric motors. To realize the existing potential for these product groups and promote it on the market, the UNDP-GEF Project in Kazakhstan will cooperate with the Regional Project. Experts of both projects will jointly develop modern MEPS / HEPS and cooperate on issues related to the implementation at the national and regional levels. The regional project will provide expert support and will ensure the interaction of specialists from the EEU countries to address issues of harmonization of standards and requirements.