Annex 1. Theory of Change Diagram

Activities Outputs Outcome 1.1 Expert platform established for development of Regulatory framework harmonized on Reduction of EE standards and promotion of EE technologies application of EE related MEPS and greenhouse HEPS for selected energy-consuming gas emissions 1.2 MEPS and HEPS for selected lighting and appliances priority for the due to household appliances developed decrease of Increased capacities for application of energy 1.3-1.4 Mechanisms for stimulating demand for Regional and national components of UNDP project activities minimum and high EE standards consumption energy efficiency equipment and necessary including established network of EE from lighting, awareness built quality control testing laboratories household appliances 2.1 Testing standards and measurement methods The awareness on benefits of selection and building developed economy engineering of EE appliances increased among 2.2-2.4 Capacities of testing laboratories are equipment by consumers and introduced into public enhanced, including need assessment, equipment introduction procurement policies supply, staff training and pilot testing, network links of modern carbon and green supported by relevant regulatory built between laboratories Share of EE appliances in the markets of energy the partner countries increased efficiency standards 3.1-3.2 Consumer awareness on energy efficiency appliances increased 3.3-3.4 Project impact monitoring and evaluation Implementation of UNDP Strategy: Low conducted through surveys and consumer group analyses, and GHG emission reduction reported Assumptions: The increased knowledge on benefits of the application of minimum and high EE standards • The regulatory framework to be advocated and adopted has proved its Assumptions: validity and applicability in EU and in · Complementarity to the mainstream policy in RF energy efficiency sector in the partner countries Multi-stakeholder coordination and indicates that the project will reach its objectives involvement of professional staff in The UNDP project has established partnerships in partner countries will ensure beneficiary countries, including in policy level continuity of the project's outputs decision-making support

Impact

Market

trans-

formation

of EE

app-

liances