



# GCF Readiness Project on Developing a National Framework for Leapfrogging to Energy Efficient and Climate Friendly Air Conditioners and Residential Refrigerating Appliances in The Gambia

### National Capacity Building Workshop

#### 3 – 4 October 2023

The United Nations Environment Programme's (UNEP) United for Efficiency (U4E), the Ministry of Petroleum and Energy (MOPE), and the Ministry of Finance and Economic Affairs (MOFEA) are implementing the GCF Readiness project on Developing a National Framework for Leapfrogging to Energy Efficient and Climate Friendly Air Conditioners and Residential Refrigerating Appliances in The Gambia. The project aims to develop an integrated policy framework that will result in a legislative framework for energy-efficient air conditioners and residential refrigerating appliances in the country. Further, the project will catalyse a broader market transformation through energy efficiency and subsequently contribute to the reduction of greenhouse gas (GHG) emissions in The Gambia.

The purpose of this workshop is to provide capacity-building training to relevant stakeholders to ensure that policymakers and relevant stakeholders fully understand the context of policy measures for energy efficiency, air conditioning, and refrigeration options, as well as their impact on the environment, in order to better support the market transition to energy-efficient products after the project has ended. The workshop will cover policy measures based on the elements of the U4E Integrated Policy Approach, such as minimum energy performance standards (MEPS), labelling, market compliance, and communications.

Item	Facilitator	Time (Minutes)
Registration	ALL	08h30 – 09h00
Opening Remarks	MOPE UNEP – U4E	09h00 – 09h15
Introductions	ALL	09h15 – 09h30
Presentation on the overview of energy policy landscape in The Gambia – focus on energy efficiency, air conditioning and refrigeration	MOPE	09h30 – 10h00
Introduction into the UNEP-U4E Integrated Policy Approach and savings possible through energy-efficient cooling	UNEP – U4E	10h00 – 10h30
Tea Break	ALL	10h30 – 11h00

#### DAY 1 - 3 October 2023 (High Level Workshop)





Item	Facilitator	Time (Minutes)
<b>U4E Model Regulation Guidelines on air</b> <b>conditioners and refrigerators</b> , including Energy Labelling Guidance for Lighting and Appliances and its application in The Gambia	UNEP – U4E	11h00 – 12h00
Q&A	All	12h00 – 12h30
Lunch	ALL	12h30 – 13h30
International Trends for Refrigeration and Air Conditioning	UNEP – U4E	13h30 – 14h00
Presentation on National Cooling Plans and importance of market assessments, including a proposed way forward for the project	UNEP – U4E	14h00 – 14h45
Afternoon Tea Break	ALL	14h45 – 15h00
Case studies from other countries on energy- efficient cooling products	UNEP – U4E	15h00 – 15h30
Discussion on the adoption the MEPS and Way forward	All	15h30 – 16h00
Q&A	All	16h00 – 16h30

## DAY 2 – 4 October 2023 (Technical Workshop)

Item	Facilitator	Time (Minutes)
Registration	ALL	08h30 - 09h00
Welcome Remarks	MOPE	09h00 – 09h05
Introductions	ALL	09h05 – 09h15
Update on the Market Assessment	UNEP (Local Team)	09h15 – 09h45
<b>Presentation and discussion on proposed</b> <b>MEPS for refrigerators –</b> Based on the Model Regulation Guidelines	UNEP U4E	09h45 – 10h45
Tea Break	ALL	10h45 – 11h15
<b>Presentation and discussion on proposed</b> <b>MEPS for air conditioners –</b> Based on the Model Regulation Guidelines	UNEP - U4E	11h15 – 12h15
Discussion on the National Cooling Plans	UNEP – U4E	12h15 – 13h00
Lunch	ALL	13h00 – 14h00
Wrap Up Meeting with MOPE and NDA	UNEP, MOPE, NDA	14h00 – 15h00
Afternoon Tea Break	ALL	15h30 – 16h00