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Mitigation Enabling Energy Transition in the MEDiterranean region

# Highlights of meetMED Guidebook on Financing Capabilities with Specific Focus on Efficient Buildings and Appliances

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Regional Workshop on Financing Mechanism  
meetMED week “second edition”

## 5.1.1 Activity Objective

To enhance finance environment in the eight targeted countries

facilitate and promote the dialogue between banks, financial partners, institutions, public and private operators

improve the availability, condition and procedures for access and visibility of existing funds.



It also aims at creating innovative mechanisms for funding projects in the **buildings and appliances fields**.

# Methodology and Action Plan

- Mapping of national and regional stakeholders related to EE programs for banks and financial institutions.
- Assessment of the existing financial programs
- Preparing survey for targeted countries and institutions to identify their specific needs

**meetMED** Mitigation Enabling Energy Transition in the Mediterranean Region

## Activity 5.1.1 - Financing EE in Building and Appliances Business Models Questionnaire

The activity impact is to support South Mediterranean countries access to finance and then enhance the development of EE programs in building and appliances, projects identification and the development of business models will scale up the creation of EE market at regional level. It also aims at creating innovative mechanisms for funding projects in the buildings and appliances fields. In addition, to the creation of a core of expertise and knowledge related to financing EE programs especially for banks and financial institutions.

The questionnaire is one of the main tools to identify the gaps toward the enhancement of the financial environment in the eight targeted countries and facilitate and promote the dialogue between banks, financial partners, institutions, public and private operators and then improve the availability, condition and procedures for access and visibility of existing funds.

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### Activity 5.1.1 - Financing EE in Building and Appliances Business Models Questionnaire

\* Required

#### Strategies

6. Do you have any climate finance strategy in your country? \*

7. Is there any regulatory framework reforms concerning the financing mechanisms in buildings and appliances? \*

8. Do you have the knowledge related to financing EE programs especially for banks and financial institutions? \*

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**RCREEE**  
Regional Centre for Renewable Energy and Energy Efficiency  
المركز الإقليمي للتعاون في مجال الطاقة المتجددة والكفاءة

**meetMED**  
Mitigation Enabling Energy Transition in the Mediterranean region  
WPS: Access to Finance

Activities: A5.1.1 Financing EE in Building and Appliances Business Models

Training Course on Energy Efficiency Financing Mechanism with Special Focus on Building and Appliances – Tunisia and Egypt

www.meetmed.org

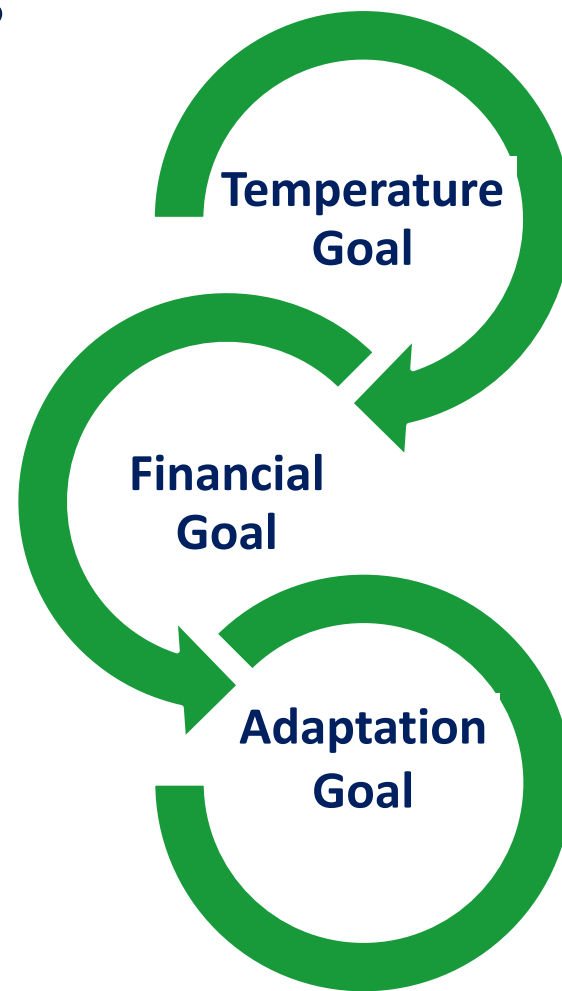
**meetMED** Phase II



# Highlights - meetMED Guidebook on Financing Capabilities

## The Climate Finance Principle

- To hold global warming well below 2 C above pre-industrial levels, and to pursue a stretch target of 1.5C.
- To direct global finance flows towards low GHG and climate resilient investments.
- To increase the ability to adapt to climate change and increase resilience.





The estimated investment to limit global temperature before the COVID-19 was about USD 2.5 Trillion annually while the updated estimation after the COVID-19 raised to USD 4.2 Trillion annually.

In principle the available climate finance credit lines in each country has essential role in upscaling the energy efficiency investments in the regional markets besides its main role in enhancing the quality of the technology



**Morocco**

- WB (IBRD/CTF/IFC)
- AFD
- AFDB
- EBRD
- EIB
- GIZ/kfw
- IsDB
- JICA
- USAID



**Algeria**

- WB (IBRD/CTF/IFC)
- AFD
- AFDB
- GIZ/kfw
- IsDB
- JICA



**Tunisia**

- WB (IBRD/CTF/IFC)
- AFD
- AFDB
- EBRD
- EIB
- GIZ/kfw
- IsDB
- JICA
- UNDP



**Libya**

- WB (IBRD/CTF/IFC)
- CIF
- Xylem



**Egypt**

- WB (IBRD/CTF/IFC)
- AFD
- AFDB
- EBRD
- EIB
- GIZ/kfw
- IsDB
- JICA
- GCF
- UNDP



**Palestine**

- WB (IBRD/CTF/IFC)
- AFD
- EU
- BOP
- Proparco
- EIB



**Jordan**

- WB (IBRD/CTF/IFC)
- AFD
- EBRD
- EIB
- GIZ/kfw
- IsDB
- JICA
- UNDP
- Adaptation Fund



**Lebanon**

- WB (IBRD/CTF/IFC)
- AFD
- EBRD
- EIB
- GIZ/kfw
- IsDB
- USAID

# The Funding Gaps and NDCs

Country	Strategy Document	Mitigation Projects (\$ billion)	Adaptation Projects (\$ billion)	Implementation Period
Algeria	First NDC, 2016	N/A	N/A	N/A
Egypt	Updated NDCs - 2022 / NCCS 2050 - 2022	153.6 (22.5 on buildings)	94.70	2021-2050
Jordan	First NDC - Updated submission, 2021	7.60	0.33	2021-2030
Lebanon	NDC - Updated version, 2020	N/A	N/A	N/A
Libya	N/A	N/A	N/A	N/A
Morocco	First NDC - Updated submission - 2021	18.50	3.00	2021-2030
Palestine	First NDCs - Updated submission - 2021	1.80	0.85	2021-2030
Tunisia	First NDC - Updated submission - 2021	12.50	1.90	2021-2030

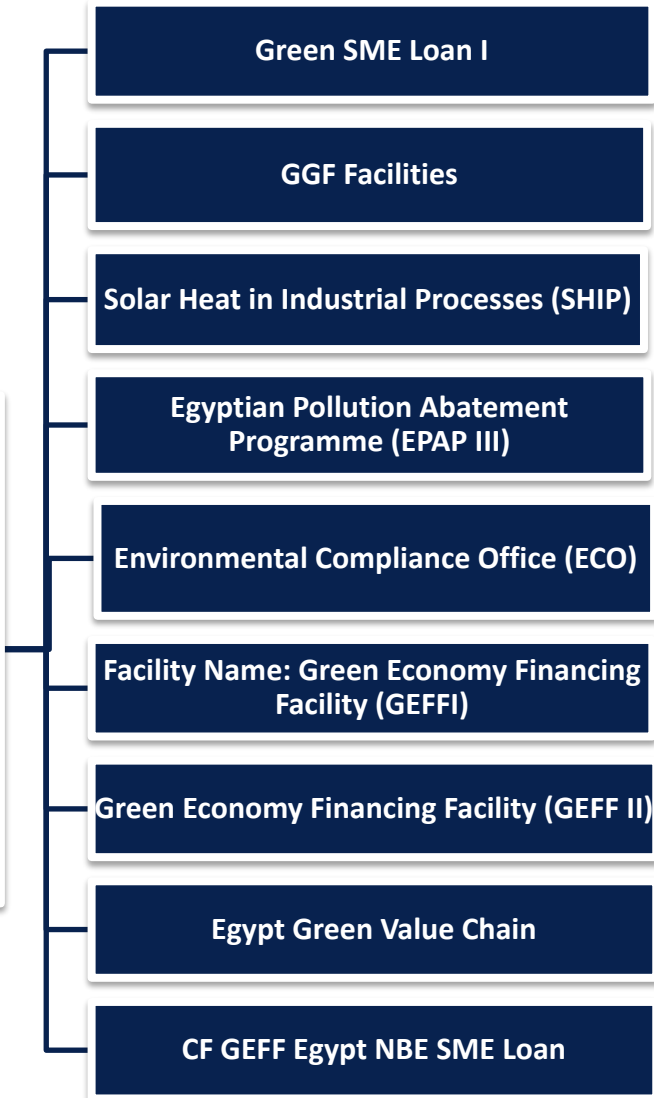


# Climate Finance Credit Lines in Egypt



EBRD, AFD, EIB, EU, GCF, EU, HIPCA, KfW, UNIDO, Federation of Egyptian Industries (FEI)

One Billion



بنك القاهرة  
بنك الأهلي المصري  
NATIONAL BANK OF EGYPT  
ALEXBANK  
بنك الاسكندرية  
بنك مصر  
BANQUE MISR  
الوطنية  
NBK  
البركة  
alBaraka  
QNB  
EIB  
THE BANK TO TRUST  
بنك المصرفي الدولي  
arab african international bank

# Climate Finance Credit Lines in Jordan



## Energy Efficiency in Public Buildings Program (EEPB)



The KFW bank-funded Energy Efficiency in Public Buildings program (EEPB) in cooperation with Ministry of Public Works & Housing, Ministry of Energy and Mineral Resources, Jordan Valley Authority to improve the energy efficiency in public buildings in Jordan through **15 million Euro** development loan to the Kingdom of Jordan.

## Central Bank of Jordan (CBJ's) Green Finance Strategy



The Central Bank of Jordan (CBJ) launched the development of the CBJ's Green Finance Strategy in collaboration with the World Bank Group.

The strategy will serve as a practical roadmap to guide the CBJ and the financial sector participants in 'greening' Jordan's financial sector' and will cover both the risk perspective and opportunity perspective.

## Jordanian Renewable Energy & Energy Efficiency Fund (JREEEF)



JREEEF Fund supports several programs and financial mechanism allowing RE and EE users to access financing from banks, local and international financial institutions as a support from EU, Canada, Italy, NRC, USAID, AFD, The Princess Alia Foundation, JWPC, Municipalities, Mercy Crops, IKEA, Jordan Bautak Company as development partners and in cooperation with MEMR.

## GEFF Jordan



Green Economy Financing Facility (GEFF) is a new credit line in Jordan Launched by EBRD with co-financing from green climate fund and European Union. EBRD signed agreements with some local banks in Jordan such as CAB, MFW and Bank Al Etihad to promote green investments in different sectors.



# Climate Finance Credit Lines in Algeria



## National Energy Efficiency Program (PNME)

PNME is based on the allocation of financial support for the implementation of energy efficiency projects. It provides for measures that favor the most suitable forms of energy for different uses, improved equipment and behavioral change.

Alongside financial support, the program provides carrying out support actions, Information, awareness and capacity building, also, the development and consolidation of legal framework and the normative aspects that contribute to the improvement of energy efficiency (financial and taxes advantages, customs benefits and notably means of control).

## TAKA NADIFA

With a budget of **11 million** euros, including 10 million euros from the contribution of the European Union and 1 million euros from the Algerian contribution, Taka Nadefa takes place as a cooperation between the European Union and the ministry energy and mines over a period of 4 years (April 2019 to April 2023).for the energy efficiency part of which the APRUE is the focal point, the program consists of the following activities

# Climate Finance Credit Lines in Morocco



## Climate Finance

Tamwilcom

SME Green Value Chain (GVC)

BP Green Invest

Plan Green)

GEFF Morocco



European Investment Bank



GREEN CLIMATE FUND



التجاري وفا بنك  
Attijariwafa bank



UN ENGAGEMENT DURABLE

BANK OF AMERICA 



AFD

European Bank for Reconstruction and Development



بنك المغرب  
CREDIT AGRICOLE DU MAROC

KFW IPEX-Bank

البنك العربي  
ARAB BANK



# Project Financing Methodology



**Application for project financing**



**Eligibility check**



**Project Categorization**



**Selection of the Energy Assessment type**



**Feasibility Study**



**Credit approval**



**Implementation**



**Verification**



**Ex-post verification**



**Thank You**



# Contact us!



Mitigation Enabling Energy Transition in the MEDiterranean region  
**Together We Switch to Clean Energy - Phase II**

For any inquiries or comments,  
please don't hesitate to contact  
us



[www.meetmed.org](http://www.meetmed.org)



meetMED Project



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