

Empowered lives. Resilient nations.

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Renewable Energy for displaced communities

Stephen Gitonga Regional Sustainable Energy Specialist UNDP Regional Hub for Arab States stephen.gitonga@undp.org



The UN Development Programme

and crisis affected communities.



UNDP helps countries transition to risk informed, low-carbon, climate resilient forms of energy so as to be more resilient to crises, and helping ensure access to sustainable energy for communities when a crisis does hit.

UNDPs Strategic Plan (2018-2021) has a key focus

on climate action and closing the energy gap for poor



UNDP is the UNs largest provider of grant assistance for climate action, with **\$3 billion of projects today** on climate mitigation and adaptation in 140 countries.

Development challenges to SDG achievement in the Arab region





The Arab region in relation to energy for displaced communities





Poverty rates in the region are expanding in countries in fragile and crisis contexts owing to rising levels of conflict and displacement.

The Middle East and Africa regions host close to 70% of all the 68.5 million world displaced persons.



Recognising that it's a multidimensional development challenge, targeted actions to integrate energy in crisis recovery is important to ensure that nobody is left behind.

From 2007-2017, the region saw one of its most severe drought cycles in the last 1000 years, triggering large internal displacement, famine, rise of poverty, and social disruption and instability across the entire Arab region

Countries impacted by protracted crisis in the Arab region



- Ten countries impacted by crisis. Yemen, Syria, Libya, Somalia, Iraq, Sudan, Palestine.
- Lebanon, Djibouti and Jordan are hosting a big number of refugees compared to their populations exerting pressure to energy resources.
- Fragile or countries in crisis context are unable to have sufficient energy for the general population as well as for hosted displaced communities.



Role of Energy in crisis context



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Energy is about inclusivity, leaving no one behind as an enabler for long-term cost effective solution to recovery from :

- natural disasters
- climate change induced impacts & shocks (droughts, famine, floods)
- crisis impacts induced by protracted conflicts

Risk-informed Approach to energy planning

A **risk-informed approach to planning for energy and recovery** should ensure that actions are taken to improve ability to withstand crises, cope with events, recover sustainably and quickly.



During an event Ability to **cope** with crisis as it unfolds After an event Actions to recover sustainably and quickly







Integrating Energy considerations in crisis context

Downstream Innovative Actions

Energy in crisis context

Deploying energy solutions to broader development goals. Examples in Sudan, Yemen, Palestine, Somalia, Iraq, etc. -Decentralised -Off-grid options -South-south experiences -Affordability -Easy to manage, maintain and operate

Entry points

Downstream actions: Deployment of decentralized energy solutions for health, education, agriculture, businesses etc.

Upstream policy support Support to integrate sustainable energy solutions into national crisis response plans national partners in Jordan and Lebanon Syria crisis filling policy gaps in the integration of sustainable energy into national crisis response and resilience plans

Upstream actions:

policy support including de-risking investments, enables accelerated implementation of NDCs in fragile countries.



Importance of Partnerships **SDG Climate Facility**











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Climate Action for Human Security

2019-2022; \$7 million

It will provide Technical Assistance to crisis countries to scale up energy for recovery, both at upstream and downstream levels. Contraction of the second second second

Leaving no one behind: Inclusive recovery responses



disastrous forces of climate change, conflict and displacement.

integrating climate action into crisis prevention policies to prevent climate induced conflict and displacement

> **Empowered communities Resilient ecosystems**

Pre-requisites for energy investments in a crisis context for displaced communities



UNDP

Strong global, regional and local partnerships that promote **integration of long term sustainable energy actions** for crisis recovery

- Innovative business models
- Inclusive and innovative financing
- Deployment of technologies
- Engagement of the private sector
- Partnerships

Responses that allow **continuous transition from humanitarian to development trajectory**.





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Thank you

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