

Opportunities for Demand-Driven Pilot Activities on the Water-Energy Nexus

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Economic and Social Commission for Western Asia

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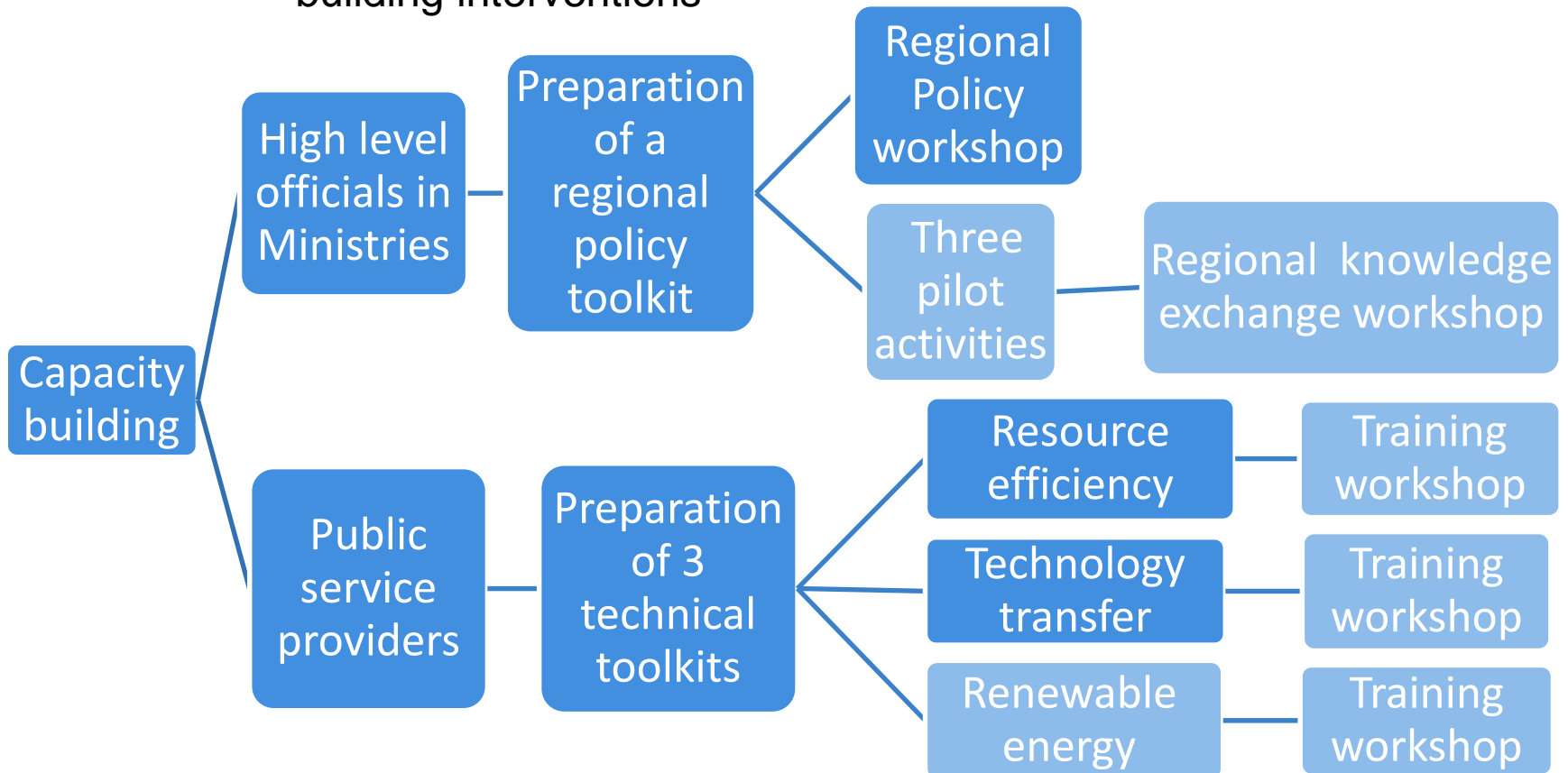


UNITED NATIONS

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ESCWA

Developing the capacity of ESCWA Member Countries to address the Water-Energy Nexus for achieving SDGs

- The project is being pursued through 2 complimentary capacity building interventions



Developing the capacity of ESCWA Member Countries to address the Water-Energy Nexus for achieving SDGs

- ESCWA member countries will be requested to **prepare proposals for piloting or testing nexus activities** at the national level in their respective countries.
- Up to **three proposals** will be accepted to be the main focus of the pilot activities and will receive **technical support and advisory assistance**

Pilot Nexus Activity Prerequisites

- Conditions for pilot water-energy nexus activities:
 - Demand driven (one member of ESCWA Committee on Water Resources or one member of ESCWA Committee on Energy)
 - Engagement of both water and energy sectors
 - Maximum duration of activity 6 months
 - Experience and lessons learned must be shared at regional water-energy knowledge exchange workshop

Pilot Nexus Activity Selection Criteria

- Selection Criteria:
 - What is the nexus issue being addressed that drives the activity?
 - Who are the major players and stakeholders impacted in the activity?
 - What is the activity's scale?
 - What specific aspects of the nexus are being addressed? (7 priorities)
 - Is specific data needed? Is it readily available? Source of data?
 - How will the outcomes of the activity be communicated?

Pilot Nexus Activity application Process

- Application process:
 1. Request for demand driven activity circulated by ESCWA (1-page) → November
 2. Form completed and submitted by 1 member of ESCWA Committee on Energy or 1 member of ESCWA Committee on Water Resources → December
 3. Application forms evaluated by ESCWA for feasibility (only technical and/or advisory services provided) and selection announced → January

Pilot Nexus Activity application Process

- Sample Information requested (1 page application form)

- Title of Activity: _____ عنوان النشاط

- Stakeholders: _____ الجهات المعنية
 - Energy _____ الطاقة
 - Water _____ المياه

- Type of Activity _____ نوع النشاط:

- Objective of the activity: _____ هدف النشاط:

- Description of activity: _____ وصف النشاط:

Defining regional priority areas for the Nexus

- 1) Knowledge and awareness raising on the nexus
- 2) Policy coherence
- 3) Examining the water-energy security nexus
- 4) Improving efficiency
- 5) Informing technology choices
- 6) Promoting renewable energy
- 7) Addressing climate change and natural disasters

Thank you

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