





#### DRAFT PROGRAMME

# **Regional Conference on Financing for** Sustainable Energy and Water Conservation

9<sup>th</sup> and 10<sup>th</sup> of May 2016, Dead Sea

## Regional Forum on Financing for

# **Sustainable Energy and Water Conservation**

2016 / Dead Sea

#### **BACKGROUND NOTE**

### 1. Background

2015 is a critical year for the sustainable development agenda, with the launch of the new post-2015 development agenda and the Sustainable Development Goals during the 65<sup>th</sup> Session of the United Nations General Assembly in New York, the expected launch of a new global climate change framework at the 21<sup>st</sup> Conference of the Parties to the UNFCCC in Paris, and the gathering of world leaders in Addis Ababa for 3<sup>rd</sup> UN Financing for Development (FfD) Conference to review innovative means of financing the world's evolving development agenda. These and other global policy framework requires us to think about how we approach development finance.

This holds special importance for issues such as sustainable use of energy and water resources, both key issues in the afore-mentioned global policy frameworks. As countries around the world face risks from growing levels of energy and water insecurity, opportunities for more sustainable use have risen to the top of the policy agenda. This is true at both the national level, as countries seek to de-risk development pathways and ensure social, economic and environmental sustainability, and within strategic frameworks of providers of development assistance in the UN and International Financial Institutions (IFIs).

As we look to the future in the post-2015 era, one of the largest contributors to the resilience of development results will be gains in the efficiency of energy and water use. Public and private investments in energy efficiency and water conservation across various sectors is one of the most costeffective and impactful ways of achieving global and national development goals.

## 2. Regional Context

The challenges noted above hold special importance for the Arab region – with the world's highest levels of water insecurity and with countries either being energy-import dependent or net energy exporters but with excessive domestic consumption. Energy and water insecurity has arisen to the top of the policy agenda in most countries in the region, with energy and water challenges a direct risk and contributing factor to broader issues of fiscal space, social vulnerability and economic recovery. But the region is also seeing important opportunities for transformative change, with levels of public and private investment into new green technologies have risen as countries seek to prevent future energy and water bottlenecks to growth and development. As noted by recent reports, such as the 2015 Arab Future Energy Index (AFEX) on Energy Efficiency and the 2013 Arab Water Governance Report, important roles exist for leadership and ambition in public policy, technology innovation and scaled-up finance by the private sector, and more strategic role by partners like the UN and IFIs in bringing forth global best practices and brokering new strategic partnerships.

# 3. Themes of the Regional Forum

By convening this regional forum in 2016, IsDB and UNDP seek to bring together national partners engaged in sustainable energy and water conservation initiatives to capture lessons learned from cooperation in recent years. The forum will review energy and water trends and scenarios in the region, and local best practices and case studies in the energy efficiency and water conservation experienced through IsDB and UNDP assistance projects, including those supported by the Global Environment Facility (GEF). It will also convene regional entities and private sector partners to engage in a dialogue with national partners focusing on how new partnerships are needed to scale-up results and adopt innovative solutions on issues surrounding the energy-water nexus in post-2015 era in the region. A number of key themes to be addressed are:

- Showcasing lessons learned on energy and water saving potentials in the region from ongoing
  energy and water projects supported by ISDB and UNDP, including GEF supported initiatives;
  challenges to maximizing energy and water efficiency potentials; economic benefits of energy
  conservation and best practices in water conservation, and opportunities for scaling-up results.
- Explore innovative financial measures available to support energy and water efficiency initiatives; market tools for achieving energy efficiency and best practices in energy services companies; opportunities from sequencing ODA from IsDB and UNDP assistance; and a roadmap for local institutions to enhance energy and water efficiency results.
- Review trends in public-private partnerships for energy and water efficiency; barriers to scaledup private sector finance; and the role of policy frameworks for de-risking investments.

| 09:00 - 09.30 | Registration  |
|---------------|---|
|               | <u>DAY 1</u>  |
| 09:30 - 09:45 | <ul> <li>Opening Statements:         <ul> <li>Senior Government Representative, Kingdom of Jordan (5m)</li> <li>Senior Representative, Director, Infrastructure Department, Islamic Development Bank (5m)</li> <li>Senior Representative, UNDP Regional Hub for Arab States (5m)</li> </ul> </li> </ul>                     |
| 09:45 - 10:15 | <ul> <li>Keynote Speakers: Regional Energy and Water Trends</li> <li>Dr. Ahmed Badr, Executive Director, Regional Center for Renewable Energy and Energy Efficiency (10m)</li> <li>Representative, Clean Energy Business Council (10m)</li> <li>Dr. Hussein Al Atfy, Secretary General, Arab Water Council (10m)</li> </ul> |
| 10:15 - 10:30 | Break   |
| 10:30 - 11:30 | Session 1: Social-Economic Benefits of Energy & Water Conservation  Moderator: Chingiz Orujov, IsDB  Case study: country representative (15m)  Expert reflections: tbc (15m)  30m discussion  |
| 11:30 – 12:30 | Session 2: De-Risking Sustainable Energy Investments  Moderator: Kishan Khoday, UNDP  Case study – Tunisia representative (15m)  Expert reflections: Lucas Black, UNDP (15m)  30m discussion  |
| 12.30- 14.00  | Lunch   |
| 14:00 – 15:00 | Session 3: Energy Finance in Crisis Contexts  Moderator: Stephen Gitonga, UNDP  Case study – Lebanon representative (15m)  Expert reflections: Moving Energy Initiative representative (15m)  30m discussion  |
| 15.00-16.00   | Session 4: Role of the Private Sector  Moderator: Ridah Sabouni, CEBC Advisory Committee and Managing Director Middle East & North Africa, Energetics  Case study – CEBC member representative (15m)  Expert reflections: CEBC member representative (15m)  30m discussion  |

| 16:00-16:30   | Closing: Wrap-up of Day 1  |
|---------------|--|
|               | <u>DAY 2</u>   |
| 9:30-10:30    | Session 5: Innovations for the Energy-Water Nexus  Moderated Dr. Bandar Alhoweish, IsDB  Case study – country representative (15m)  Expert reflections: tbc (15m)  30m discussion  |
| 9:30-10:30    | Session 6: Country Presentation: Brief presentation of project proposals in water and energy conservation  Moderator: Chingiz Orujov, IsDB  Case study – country representative (15m)  Expert reflections: tbc (15m)  30m discussion |
| 11:30 - 11:45 | Break & Networking   |
| 11:45 – 12:30 | Session 7: The Green Climate Fund: Scaled-up climate finance for Energy and Water Goals  Moderator: Walid Ali, UNDP  Case study and expert reflections: Lucas Black, UNDP (15m)  30m discussion                                      |
| 12:30 - 13:00 | Looking Ahead - IsDB-UNDP-CEBC Synergies and Partnerships  Kishan Khoday UNDP, Chingiz Orujov IsDB, Representative, CEBC   |
| 13:00 - 13:30 | Closing and Way Forward  |
| 13:30- 14:30  | Lunch  |