

Committee on Sustainable Energy

UN-Energy, AGECC and Rio+20

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and Climate Change (AGECC)

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Part 1: UN-Energy



- Interagency coordinating mechanism for energy issues
- Created to ensure coherence in the UN system's multi-disciplinary response to the World Summit on Sustainable Development (WSSD)
- Combines some 20 UN agencies (incl. WB) with active energy portfolios
- Work organized in 3 clusters with 2 lead agencies each
 - **ENERGY EFFICIENCY (UNIDO, IAEA)**
 - **RENEWABLE ENERGY (FAO, UNEP)**
 - **ENERGY ACCESS (DESA, UNDP)**
- First meeting held in July 2004
- Evolving to provide a common UN platform for energy issues and serve as an entry point into the UN system's work on energy

UN-Energy

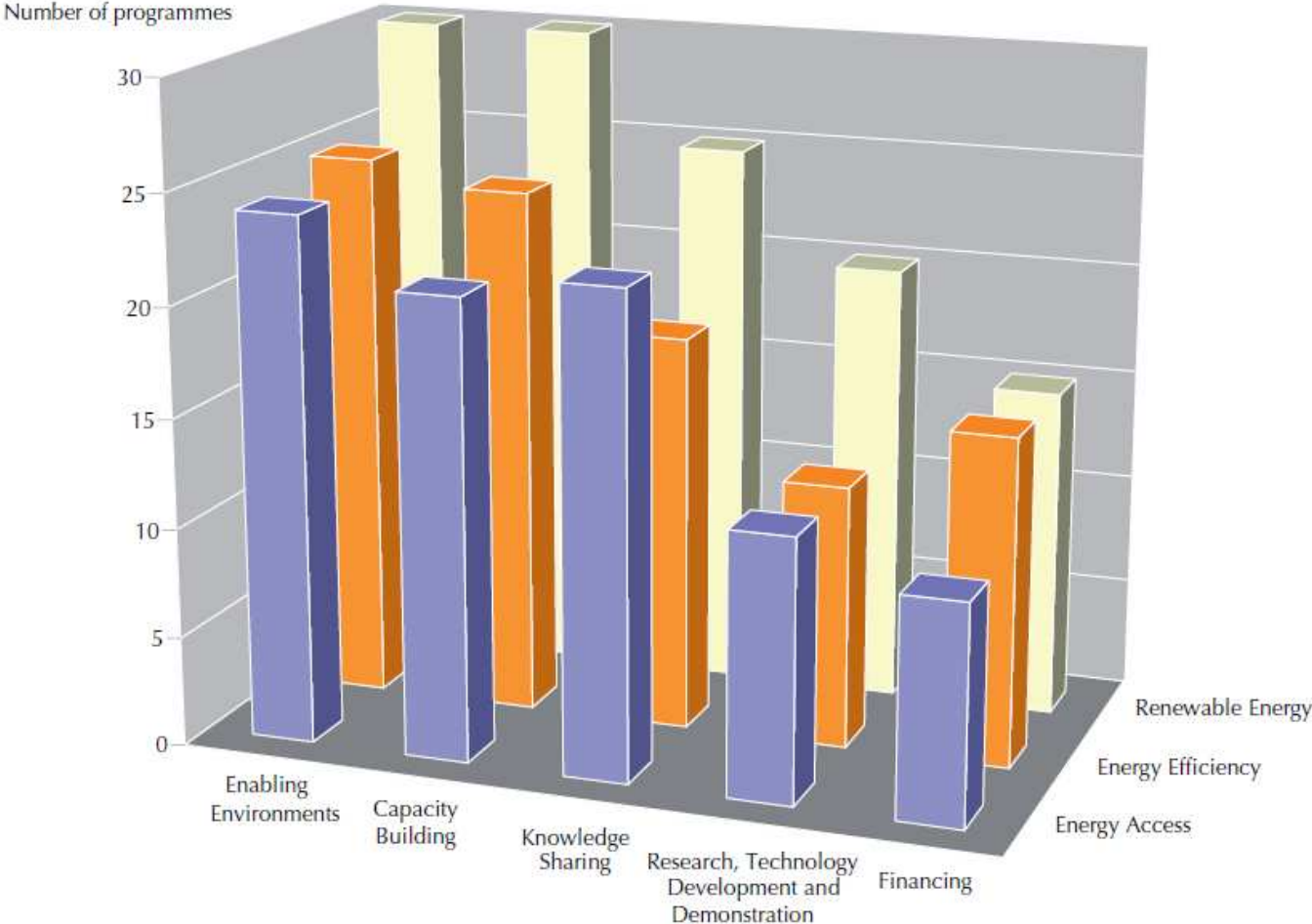


Delivering on Energy

An overview of activities
by UN-Energy and its members



Programme distribution





Innovative Gas Supply Options in Africa

- **Small gas deposits** (Mozambique, Namibia, South Africa, Rwanda, Ethiopia, Somalia, Cameroon, Congo-Brazzaville, Cote d'Ivoire, Ghana, Senegal, Sierra Leone, among others)
- **Dissolved methane gas** in Lake Kivu (DRC, Rwanda); Lakes Nyos and Monoun (Cameroon).
- **Biogenic gases** formed in swamps and marshes (Botswana, Nigeria, DR Congo)
- **Biogas** from animal, agricultural and human waste
- **Landfill gas** (various countries)
- **Gas Flaring reduction** at oil and gas production facilities (Nigeria, Angola, others)
- **LP Gas** (propane, butane)

UN-Energy



UN-Energy Looking to the Future





UN-Energy: Looking to the Future

New roles that UN-Energy could take on:

- Monitoring and reporting on global targets/goals
- Providing a “one-stop-shop” for various stakeholders, including the private sector, into the work of the United Nations in the energy sector
- Support for development of national energy development plans and policies

UN-Energy could be an impartial and influential group that can and should provide advice and guidance on the energy work of the UN and the multilateral system.

By evolving UN-Energy, it can support new steps towards greater “energy synergy”, and also establish parameters for more effective and forward-looking resource mobilization.

Part 2: The UN Secretary-General's Advisory Group on Energy and Climate Change (AGECC)



- Established in 2009 by Ban Ki-moon to provide timely and clear recommendations on energy issues in the context of climate change and sustainable development
- The group comprises high-level representatives from the private sector, the UN system (including the World Bank) and research institutions.



AGECC outcomes



Recommendations:

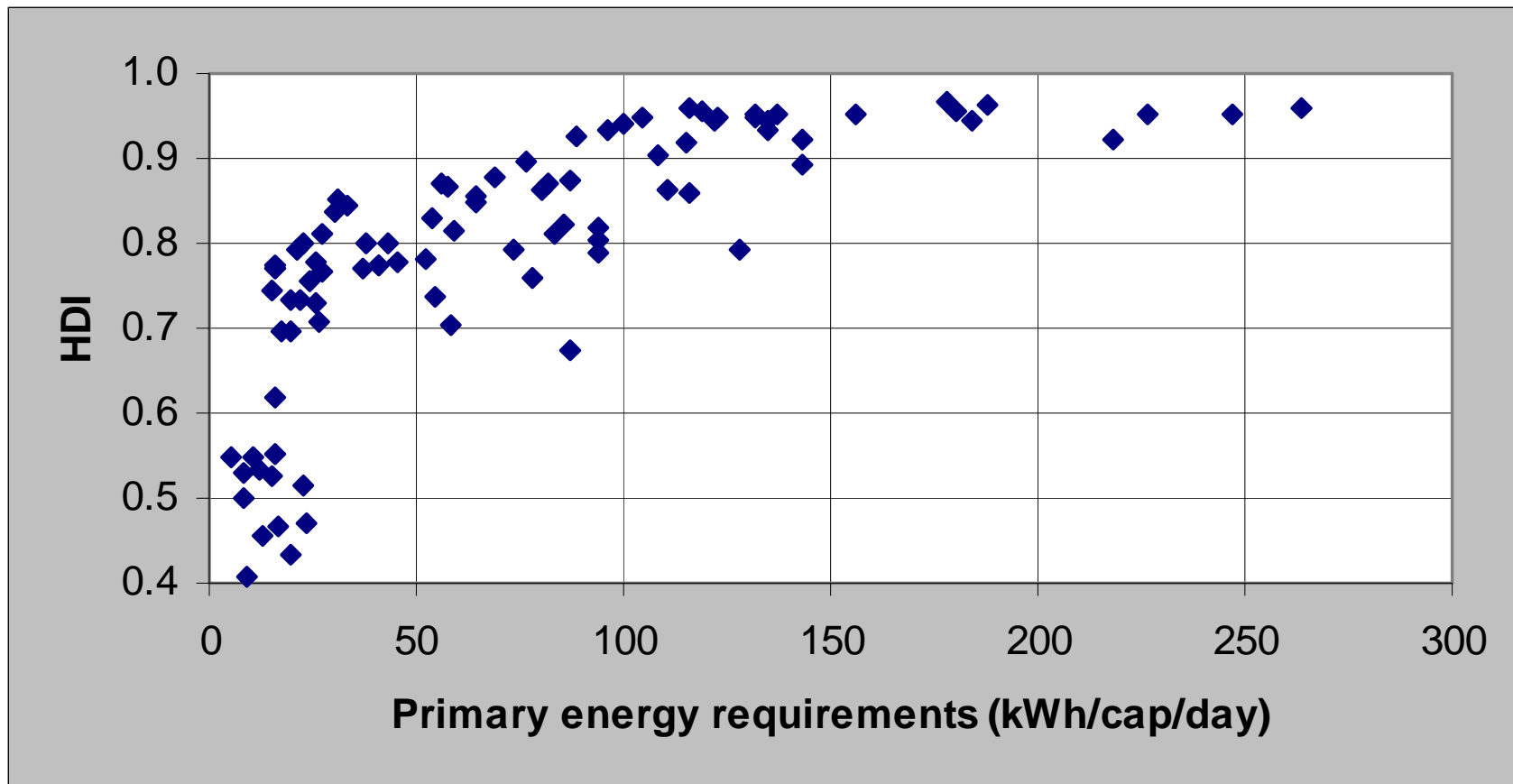
1. Ensure universal access to modern energy services by 2030
2. Reduce global energy intensity by 40 per cent by 2030

Short-term actionable steps:

- A global campaign in support of “Energy for Sustainable Development”
- Make 2012 the “Year of Energy Access”
- Ensure strong Private-sector participation (e.g. bio-electricity)



National average primary energy vs HDI





United Nations Conference on
Sustainable Development
UNCSD 2012



Part 3: United Nations Conference on Sustainable Development (UNCSD) ...also known as Rio+20



Conference Objectives

- **Secure renewed political commitment for sustainable development,**
- **Assess the progress to date and the remaining gaps in the implementation of the outcomes of the major summits on sustainable development, and**
- **Address new and emerging challenges.**



Conference Themes

- **Green economy in the context of sustainable development and poverty eradication**
- **Institutional framework for sustainable development**



Expected Outcome

Focused political document

Preparations Calendar

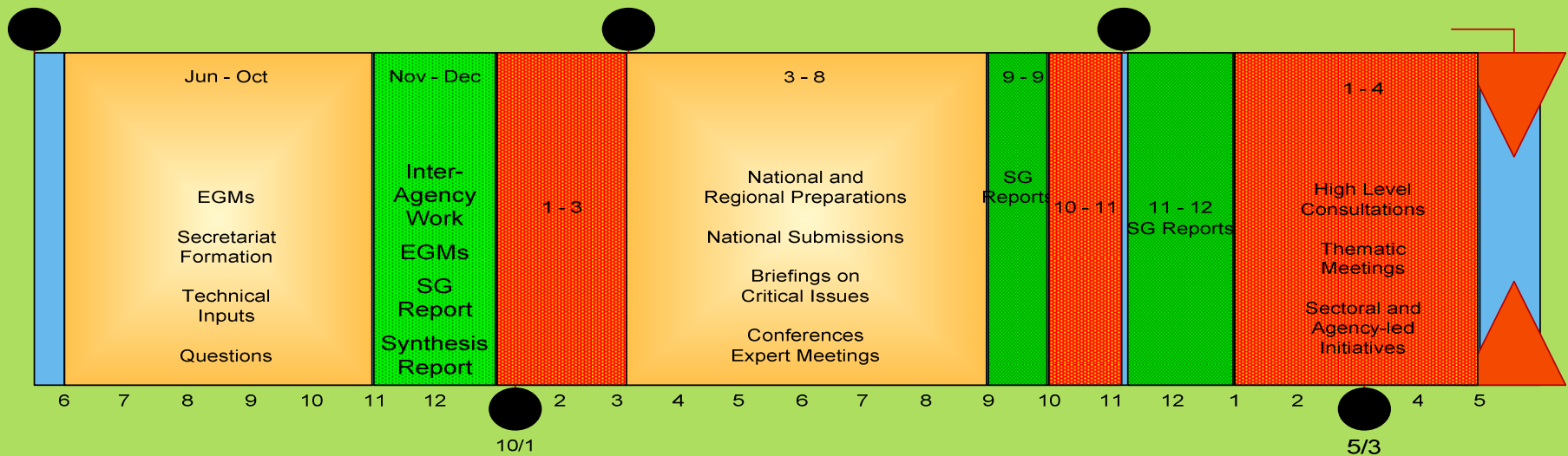
17/5
Prepcom 1

Agenda
Process
Calendar

7/3
Prepcom 2
Process
Date
Venue
Participation

7/11
Inter Sessional 2
Elements of
Negotiations
Text

May
Prepcom 3
and
UNCSD
Adoption of
Declaration



Inter Sessional 1

Elements of
Zero Draft

Inter Sessional 3

Negotiations
Text
Circulated 16

Role of Energy

- The Modern Industrial Age was based on a Big Push of Investment in Fossil Energy
- Sustainable Development may require a Big Push on Renewable Energy:
 - Bring about a rapid reduction in unit costs of renewable energy technologies
 - Enable poor countries and poor households to access modern energy services



National & Regional Preparatory Process Cluster

NRPP cluster is focused on enabling Member States to get the most out of the conference so that their post-UNCSD implementation is most successful.

This will entail:

- a) support to the political process and institution strengthening;
- b) building indigenous capacity to move beyond their current state of development; and
- c) establishing knowledge networks and implementation partnerships.



National & Regional Preparatory Process Cluster Objectives

- To ensure that adequate support is provided for national preparations for the UNCSD;
- To also ensure that national capacities are strengthened or created to ensure follow-up and implementation of outcomes of the Conference beyond 2012; and
- To ensure that adequate regional preparations are conducted and that the preparatory process captures regional perspectives.



National Preparations

The NRPP Cluster national level activities:

- a) ensure that UN Resident Coordinators and UNDP country offices are engaged in the preparatory work;
- b) conduct capacity needs assessment and provide support to selected countries for institution strengthening;
- c) support selected countries in developing plans for their national preparatory processes by supporting national multi-stakeholder dialogues.



Regional Preparations

The NRPP Cluster regional level activities:

- a) establish a Regional UNCSD Preparations Task Force in collaboration with the regional commissions to ensure that regional preparations are well informed and avoid duplication of efforts;
- b) maintain a list of relevant regional meetings, including outcomes of meetings;
- c) support other UNCSD clusters in the organization of technical meetings and briefings; and
- d) support regional multi-stakeholder dialogues.



NRPP Cluster Key Activities & Outputs

- Assist up to 60 countries in targeted preparations for UNCSD;
- Use DSD training centres: the UN Centre for Regional Development (UNCRD), the UN Project Office in Zaragoza, and the new Office in Seoul, Republic of Korea to assist countries;
- Assign IRAs and consultants to assist developing countries in targeted capacity building activities based on country requests;
- UNCSD secretariat will collaborate with regional commission led efforts in spearheading successful regional preparations.
- The cluster has instituted a monthly teleconference with the RCs to ensure synergies and dissemination of information.
- Post-UNCSD → ***National & Regional Implementation Process***



Upcoming Regional Meetings

- UNECE Committee on Sustainable Energy (19th meeting) – November 24-26, 2010
- ECLAC Regional Preparations meeting – December 15-16, 2010
- UNECA Regional Preparations meeting – February 14-16, 2011 (*Workshop on Institutional and Strategic Frameworks for SD*)

Thank You

UNCSD (Rio+20) website:

<http://www.uncsd2012.org>

Division for Sustainable Development

<http://www.un.org/esa/sustdev/index.html>