Operationalising the NEPAD Energy Initiative: Workshop for African Energy Experts

Work Programme

Monday, 2 June 2003

Session I (10:00-10:30) Welcome and opening
- Welcome by H.E. Macky Sall, State Minister of Mines, Energy and Water, Senegal
- Remarks by Yvette Stevens, Director, Office of the Special Adviser on Africa, United Nations
- Address by H.E. Macky Sall, State Minister of Mines, Energy and Water, Senegal

10:30-11:00 Coffee break

Session II (11:00-12:00) Taking the NEPAD energy initiative forward: Presiding: Alioune Fall
Resource Persons: Ogunlade Davidson, Njeri Wamukonya and Sokona Youba
- NEPAD Energy Initiative by Y. Stevens, United Nations
- Goals and Expectations by A. Fall, NEPAD Focal Point for Infrastructure (Energy), Government of Senegal
- Update on Latest NEPAD Developments by Mochebelele, NEPAD Secretariat
- Overview of the Energy Situation in Africa by O. Davidson and S. Youba

Session III (12:00-13:00) Hydropower development
Presiding: A. Fall
Resource Person: E.A.K. Kalitsi
- NEPAD position: R. Mochebelele, NEPAD Secretariat
- Summary of background paper – E.A.K. Kalitsi
- Open discussion
  - Identifying potential
  - Strategies for rehabilitation and growth
  - Financing
- Proposal of elements for the Action Plan

13:00-14:00

**Lunch**

*Session IV (14:00-15:30)*

**Renewable energy development**

**Presiding:** A. Brew-Hammond

**Resource Persons:** S. Karekezi and W. Kithyoma

- NEPAD position – R. Mochebelele, NEPAD Secretariat
- Summary of background paper – S. Karekezi
- Open discussion
  - Identifying regional potential for renewable energy
  - Photovoltaic
  - Biomass
  - Strategies and policies for implementation
  - Appropriate technology, technology transfer and capacity building
  - Financing and investment
  - Potential of the Clean Development Mechanism (CDM)
- Proposal of elements for the Action Plan

15:30-16:00

**Coffee break**

*Session V (16:00-18:00)*

**Fossil fuel development and trade**

**Presiding:**

**Resource Person:** M. Lokolo

- NEPAD position – R. Mochebelele, NEPAD Secretariat
- Summary of fossil fuel chapter of OSCAL Paper – M. Lokolo
- Open discussion
  - Promoting cooperation and trade – eliminating barriers to downstream development & purchasing
  - Exploration and development of natural gas
  - Cross-border gas pipelines
  - Gas flaring
  - Financing
- Proposal of elements for the Action Plan
**Tuesday, 3 June 2003**

**Session I**  
(9:00 – 11:00)

**Electric power development and trade**

**Presiding:** A. Eberhard  
**Resource Person:** X. Mkhwanazi

- NEPAD position – R. Mochebelele, NEPAD Secretariat  
- Summary of background paper – X. Mkhwanazi  
- Open discussion
  - Upgrading and modernization of infrastructure  
  - Identify technical and non-technical barriers to electricity trade  
  - Interconnections and power pools  
  - Investment in the electricity sector

- Proposal of elements for the Action Plan

11:00-11:30  
Coffee break

**Session II**  
(11:30-13:00)

**Power sector reform**

**Presiding:** A. Eberhard  
**Resource Person:** G. Lammers, Electricite de France

- NEPAD position – R. Mochebelele, NEPAD Secretariat  
- Special presentation – G. Lammers

- Open discussion
  - Institutions and policies for successful reform  
  - Creating an enabling environment for investment  
  - Strengthening regulators  
  - Introducing energy efficiency measures

- Proposal of elements for the Action Plan

13:00-14:00  
Lunch

**Session III**  
(14:00-15:30)

**Energy access in rural areas**

**Presiding:** Y. Stevens  
**Resource Person:** P. Zhou

- NEPAD position – R. Mochebelele, NEPAD Secretariat

- Summary of background paper –

- Open discussion
  - Rural electrification
  - Decentralized systems
  - LPG
• Strategies and policies
• Master plan
• Financing
- Proposal of elements for the Action Plan

**Session IV** (15:30-16:30)

**Harmonization of regulatory and legislative Environment**

*Presiding:* Y. Stevens  
**Resource Person:** A. Eberhard

- NEPAD position – R. Mochebelele, NEPAD Secretariat
- Summary of background paper – P. Zhou
- Open Discussion

• Harmonization and standardization of policies and legal frameworks  
• Role of Regional Economic Communities (RECs)  
• Petroleum  
• Gas  
• Electricity
- Proposal of elements for the Action Plan

16:30-17:00  
Coffee break

**Session V** (17:00-18:00)

**Capacity building**

*Presiding:* Y. Stevens

- NEPAD position – R. Mochebelele, NEPAD Secretariat
- Open Discussion

• Enhancing the skills base in the energy field  
• Regional and sub-regional training and capacity building programmes  
• Promotion of research and development in the energy sector
- Proposal of elements for the Work Plan

**Wednesday, 4 June 2003**

**Session I** (9:00 – 11:00)

**Energy Institutions (AFREC) and capacity Building**

*Presiding:* D. Kouo

- NEPAD position – R. Mochebelele, NEPAD Secretariat
- Summary of background paper
- Open Discussion

• Operationalising the African Commission and strategy for linkages with regional organizations
Regional and sub-regional energy information systems
• Energy Protocol
  - Proposal of elements for the Work Plan

11:00-11:30  Coffee break

Session II  (11:30 – 13:00)  Discussion of draft Action Plan
  Presiding: D. Kouo
  - Inputs by drafting committee
  - Open Discussion

13:00-14:00  Lunch

Session III  (14:00 – 16:30)  Consolidation of Action Plan
  - Further presentations on issues, if required
  - Drafting

Closing  (16:30)