## REPORT ON THE EXPERT MEETING OF D-8 HELD AT ABUJA 3 – 5 APRIL 2001

## 1. INTRODUCTION

In compliance with the decision of the D-8 member states that Nigeria should coordinate the energy sub group activities of the group, a meeting of the D-8 expert working group on energy was held on 3<sup>rd</sup> to 5<sup>th</sup> April, 2001 at Abuja, Nigeria. The meeting was coordinated by the Federal Ministry of Science and Technology. The following countries participated at the meeting, namely Egypt, Indonesia, Iran, Malaysia, Nigeria, Pakistan and Turkey.

## 2. OPENING CEREMONY

Eleven experts from seven of the eight member countries attended the meeting. The opening ceremony was chaired by the Honourable Minister of Science and Technology, Professor Turner T. Isoun. Other dignitaries who attended include:

- (i) The President, Commander-in-Chief of the Federal Republic of Nigeria
  - (Represented by Prof. Turner Isoun, Honourable Minister of Science and Techology)
- (ii) Alhaji Sule Lamido
  Honourable Minister of Foreign Affairs.
- (iii) Engr. Abba Gana,
  Honourable Minister of Federal Capital Territory
  - (Represented By Dr. Francis Ayodele)
- (iv) Alhaji Musilu Smith Inspector-General of Police
  - (Represented by AIG Harrisu Issa)
- (v) Chief Anyim Pius Anyim Senate President
  - (Represented by Senator (Dr) Wahab Dosunmu)
- (vi) Ambassador of the United States of America (Represented By John Brodman)

- (vii) Mark Tomlinson Country Representative for Nigeria of the World bank)
- (viii) D-8 Executive Secretary

  (Represented by Engr. Ayse Nigar Oransay of Turkey)
- (ix) UNESCO Representative in Nigeria

  (Represented by Dr. Anthony Madueke.

The Executive Director of D-8 was represented by the Turkish representative, Engr. Ayse N. Oransay, who read his address. Goodwill messages were delivered by representatives from the Senate President, Speaker of the House of Representatives, American Ambassador, and Country Director (Nigeria) of the World Bank.

Two theme papers were delivered namely:

- (i) Renewable Energy in Rural Development Global Perspective by Mark Tomlinson of the World Bank;
- (ii) Renewable Energy in Rural Development Nigerian Perspective by Professor A. S. Sambo, Vice Chancellor ATBU, Bauchi

The Keynote address was presented by the President, Commander-in-Chief of the Federal Republic of Nigeria, Chief Olusegun Obasanjo, represented by the Honourable Minister of Science and Technology, Prof. Turner Isoun. In the address, he reaffirmed Nigeria's commitment to the objectives of D-8 and called for greater cooperation among member states. He subsequently declared open the Expert Working Group Meeting.

## 3. TECHNICAL SESSION

The technical session was chaired by Prof. A. S. Sambo. Country papers were presented by each of the participating countries on the energy situation and developments in their respective countries. The presentations were very informative and were actively discussed.

#### 4. ENERGY EXPERT MEETING

The Energy Expert Meeting was chaired by the Permanent Secretary, Federal Ministry of Science and Technology, Nigeria, Dr, C.J.A. Orjioke. The meeting agreed on the following objectives for the activities of the Energy Sub-group

- (i) To cooperate on the development of energy data bank, information exchange and networking;
- (ii) To promote bilateral and multilateral energy trade.
- (iii) To promote cooperation in research and development, and human resource development in the energy sector.
- (iv) To place special focus on increasing access to energy for rural areas using both commercial and non-commercial energy.
- (v) To cooperate in the promotion of manufacturing activities in the energy sector.
- (vi) To promote commercial activities in energy products and services
- (vii) To promote environmentally sound and energy efficient policies and practices.

### 5. PROJECTS IDENTIFICATION

Project proposals were received from member states. After deliberation, and in view of the above objectives, the following projects were agreed upon.

- (i) Small and mini hydro power plant projects.
- (ii) Cooperation in improving production, transmission, distribution and utilization technologies of energy.
- (iii) Cooperation in the establishment of a central and country based data banks.
- (iv) Cooperation in the utilization of energy products and services which exist in member states such as household gas metres and billing softwares from Pakistan; petroleum upstream and downstream services from Nigeria; Natural gas planning software from Iran, etc.
- (v) Cooperation in the establishment of international energy institutions for manpower development, research development, and market creation starting with renewable energy and gas utilization.
- (vi) Promotion of energy trade, technology transfer and investment among member countries.

(vii) Cooperation in promoting environmentally sound and efficient policies and practices in energy supply and consumption.

## 6. MODALITIES FOR IMPLEMENTATION

It was agreed that the modalities for project implementation should follow the following phases, as applicable:

- Feasibility study phase;
  - Design phase;
  - Manufacturing phase;
  - Installation phase;
  - · Operation and maintenance phase;
  - · Monitoring and Evaluation phase.

## 7. FUNDING ISSUES

It was recommended, for the consideration of the D-8 Council of Ministers, that:

- (i) the D-8 energy programmes should be funded with grants from multilateral banks provided the conditional ties are suitable; and
- (ii) efforts be made to establish a D-8 Bank.

## 8. CONCLUDING REMARKS

The delegates from member countries expressed their gratitude and appreciation to the Nigerian government for holding the first Energy Group Meeting, and for extending their excellent hospitality to the delegates.

## COMMUNIQUE

# THE ABUJA MEETING OF THE D-8 ENERGY EXPERTS WORKING GROUP HELD ON APRIL 3 – 5, 2001

The first set of meetings of the Energy Experts Working Group was held in Abuja, Nigeria from April 3 – 5, 2001. Goodwill messages from the National Assembly of the Federal Republic of Nigeria, and some International Donor Agencies, as well as from member countries were received.

- 2. The President of the Federal Republic of Nigeria, Chief Olusegun Obasanjo, represented by the Honourable Minister of Science and Technology Professor Turner T. Isoun declared the meeting open. The President reaffirmed Nigeria's commitment to the objectives of the D-3 and called for greater cooperation among the member states. He also emphasized the significance of energy to the development and growth of member nations. He further commended the D-8 for selecting Nigeria as the focal point for Energy matters.
- 3. Country as well as Technical papers were presented and fully deliberated upon by the participants. The following highlights were recommended for adoption by the Council of Ministers:
  - The need to strengthen the existing cooperation among experts on energy in member states
  - The need to establish small and mini hydro plant projects in member states.
  - Cooperation amongst member countries to improve production, transmission, distribution and utilization of energy technologies.
  - Establishment of energy information systems, which will be integrated with the existing D-8 database.
  - Cooperation in the utilization of energy related products and services, which exist in member states.

- Establishment of International Energy Institute for Manpower Development, Research and Development as well as market creating programmes and activities.
- Promoting energy trade, investment and technology transfer amongst member countries.
- Promotion of environmentally friendly and energy efficient technologies and practices in energy supply and demand.
- 4. Member country experts recommend the establishment of an energy development fund.
- 5. The D-8 Expert group thanked Nigeria for hosting the meeting.