

DEVELOPING AND SUPPORTING CRITICAL ENERGY INFRASTRUCTURE: CHALLENGES, CONSTRAINTS & PROSPECTS IN NIGERIA FOR VISON 2020

April 29-30, 2008, Transcorp Hilton Hotel, Abuja, Nigeria

FIRST ANNUAL NAEI/IAEE INTERNATIONAL CONFERENCE

NIGERIAN ASSOCIATION FOR ENERGY ECONOMICS

INTERNATIONAL ASSOCIATION FOR ENERGY ECONOMICS

CONFERENCE OBJECTIVE

Nigeria, major oil producing and exporting developing economy, faces major investment and technical challenges in order to develop her energy infrastructure and deliver affordable energy for sustainable economic growth and development. The country is confronted by inadequate and old energy infrastructure facilities and networks. A substantial amount of investments in new energy infrastructure is urgently required if the government's aspiration for Nigeria to rank among the top twenty economies in the world by 2020 is to be attained. The primary purpose of the conference is to address the economics, technology, market, regulatory and policy challenges and uncertainties underlying energy infrastructure development prospects in oil producing developing economies like Nigeria. The conference shall facilitate interactions among policy makers, industry experts, academics and other stakeholders, as well as proffer key recommendations on how to develop necessary energy infrastructure to support the country's economic growth process.

CONFERENCE STRUCTURE

The Conference will feature plenary sessions and Round-table discussions on key issues relating to the theme of the Conference. Keynote Speakers, Lead Paper Presenters and Discussants are drawn from international and national energy industry specialists, policy makers and internationally renowned academics. The following sub-themes and topics will be covered during the 2-day international Conference:

- ❖ **Critical Energy Infrastructure Requirements for Sustainable Economic Growth in Developing Nations.**
- ❖ **Energy Infrastructure -The Regional and International Perspective**
- ❖ **Energy Infrastructure and 2020: Issues and Challenges**
- ❖ **Geopolitics of Energy Supply and Infrastructure Development**
- ❖ **Financing Energy Infrastructure: Developments, Challenges and New Trends**
- ❖ **Public-Private Partnerships in Energy Infrastructure provisions**
- ❖ **Energy and Sustainable Development**
- ❖ **Creating Enabling Environment for Viable Energy Infrastructure Development: Role of the Legislature and Regulatory Agencies**
- ❖ **Optimal Energy Infrastructure Development Strategy for 2020.**

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APRIL 29-30, 2008

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Abuja, Nigeria

TUESDAY, APRIL 29, 2008

1. 09.30-11.00 PLENARY SESSION 1 - Critical Energy Infrastructure Requirements for Sustainable Economic Growth in Developing Nations.

SPECIAL GUEST OF HONOR: *Alh. Musa Yar'Adua, President of the Federal Republic of Nigeria (Invited)*

Hon. Special Guest: *Alhaji Rilwanu Lukman, Chairman, Energy Council (Invited)*

CHAIRMAN: *Alh. Baba-Gana Kingibe, Secretary to the Government of Federation (Invited)*

SPECIAL GUESTS:

- (1) Mr. Odein Ajumogobia, SAN, Minister of state for Energy (Petroleum) *(Invited)*
- (2) Mrs. Fatima Ibrahim, Minister of state for Energy (Power) *(Invited)*
- (3) Mr. Emmanuel Odusina, Minister of State for Energy (Gas)

Chief Host: *Dr. Aliyu Moddibo-Umar, Federal Minister for FCT (Invited)*

Welcome Address: *Dr. Andrea Bollino, 2008 IAEE President, Chairman GSE, S.p.A. Board*

NAEE President's Address: *Professor Akin Iwayemi, University of Ibadan, Ibadan, Nigeria*

Keynote Speaker: *Chief Philip Asiodu, Former Secretary/Minister of the Ministry of petroleum Resources (1993) and Former Chief Economic Adviser to President Olusegun obasanjo*

11.00 – 11.30 Coffee Break

2. 11.30-1.00 PLENARY SESSION 2 DAY 1 – **CRITICAL ENERGY INFRASTRUCTURE FOR ECONOMIC GROWTH: International Experiences.**

Chairman: *Professor Omowumi O. Iledare, Louisiana State University, USA*

Speakers:

- Dr. Georg Erdmann, Full Professor, TU Berlin, Germany*
Dr. Michelle Foss, Center for Energy Economics, UT Austin, TX, USA
Dr. Andrea Bollino, Chairman, GSE S.p.A, Board of Directors, Italy
Dr. Gurcan Gullen, Center for Energy Economics, UT Austin, TX, USA
Dr. Ekpen J. Omonbude, Energy Market Consultants, London, UK

3. 13.00-14.15 LUNCHEON –

Chairman: *Prof. Akin Iwayemi, University of Ibadan, Nigeria, President, NAAE*

Topic: Financing Energy Infrastructure: Developments, Challenges and New Trends
Galina Sotirova, Country Director, the World Bank (Invited)

4. 14.30-16.00 **Session 3: Energy Infrastructure and 2020: Issues and Challenges**

Chairman: *Chief M. Olorunfemi, Former Head of Research, OPEC Secretariat.*

Speakers:

- (i) Infrastructure Development in the Upstream Sector and 2020: Issues and Challenges
– *MD, SHELL Nigeria Explorations and Production Company, SNEPCO (Invited)*
- (ii) The Nigeria Gas Master Plan –
Dr. David Ige, Nigerian National Petroleum Corporation (NNPC)
- (iii) Infrastructure Development in the Downstream and 2020: Issues and Challenges
Mr. Tinubu, MD/CEO, Oando Plc (Invited)
- (iv) Infrastructural Development for the Power Sector and 2020: Issues and Challenge –
Alhaji Shuaibu Maigida, Coordinator, Power Holding Company of Nigeria PHCN

16:00 -16:30 Coffee Breaks

5. 16.30-18.00 **Session 4 – Geopolitics of Energy Supply and Infrastructure Development**

Chairman: *Hon. Dimeji Bankole, Speaker, House of Representatives (Invited)*

- (i) *Public-Private Partnerships in Energy Infrastructure Provisions – Dr. Mrs. Irene Chigbue, DG, Bureau of Public Enterprises*
- (ii) *Creating Enabling Environment for Energy Infrastructure Development: The Regulator's Perspective – Dr. Ransome Owans, Chairman, Nigerian Electricity Regulatory Commission*
- (iii) *Creating Enabling Environment for Energy Infrastructure Development: The Legislative Perspective – Hon. Sam Brigidi, Chairman, House of Representative Committee on Upstream*
- (iv) *Sustainable Management Programme for Energy Infrastructure – Mr. Fred Nelson, MD, Chevron (Invited)*

6. 19:00 – 21:00 Dinner

Chairman: *Alh. Abubakar Yar'Adua, Group Managing Director NNPC (Invited)*

Topic: Energy Infrastructure Development in Nigeria: Options and Challenges:
Mr. Jacques Marraud, MD, Total, Nigeria (Invited)

WEDNESDAY, APRIL 30, 2008

7. 08.00 – 9.00 IAEE Delegates meeting with NAEF Memberships

Chairman: *Professor Akin Iwayemi, 2008 NAEF President*

Delegates: *Dr. Andrea Bollino, 2008 IAEE President*
Prof. Georg Erdmann, 2009 IAEE President Elect
Prof. Omowumi Iledare, 2008 USAEE President
David Williams, Executive Director, IAEE

8. 09.00 – 10.30 Session 5: **Energy and Growth**

Chairman: *Dr. Andrea Bollino, 2008 IAEE President*

- (i) Energizing Vision 2020: *Prof. A.O. Adegbulugbe and Dr. A. Adenikinju, Gas to Power (G2P), Abuja*
- (ii) Energy Demand and Supply Projections for Sustainable Economic Growth of Nigeria: *Prof. A.S. Sambo, DG, Energy Commission of Nigeria (ECN)*
- (iii) Some Necessary Energy Sector Paradigm Shifts for a Sustainable Energy Path in Nigeria - *Prof. Felix Dayo, Adjunct Faculty, Engineering and Public Policy, Carnegie Mellon, University, Pittsburgh, PA., USA*

9. 10.30 – 12.00 **Session 6: Energy and Sustainable Development**

Chairman: *Mr. Mutiu Sunmonu, MD, Shell Petroleum Development Coy of Nigeria (SPDC)*

- a. Proposed National Energy Masterplan for Nigeria - *Prof. A.S. Sambo, DG, ECN*
- b. Sustainable Development: Role of Renewable Energy – *Mr. Alberic Kacou, UNDP Resident Representative, Nigeria (Invited)*
- c. Renewable Energy Development in Nigeria: What Roles for IOCs - *Mr. Mike J. Fry, Chairman/MD, ExxonMobil, Nigeria (Invited)*
- d. What role for Nuclear Energy in achieving Nigeria's Vision 2020 Goal: *Prof. S.B. Elegba, DG, Nigerian Nuclear Energy Regulatory Commission*

10. 12.00-12:15 Coffee break

11. 12:15 – 1.45 **Session 7: Roundtable Discussion: Energy Infrastructure Development**

Chairman: *Senator Sanusi Daggash, Hon. Minister of National Planning Commission*

Panelists:

Sen. Nicholas Ugbane, Chairman, Senate Committee on Power (Invited)
Engr. Joseph Makoju, Special Adviser to President on Electric Power
Dr. Emmanuel Egbogah, Special Adviser to the President on Petroleum
Chief Cecilia Ibru (MD/CEO Oceanic Bank) (Invited)
Mr. Jim Ovia, MD/CEO, Zenith Bank, Plc (Invited)
Mr. Erastus Akingbola, MD/CEO, Intercontinental Bank, Plc (Invited)
Mr. Tony Elumelu, MD/CEO, UBA, PLC (Invited)

12. 13.00-14.15 LUNCHEON –

13. 14.30-16.30 **Session 8: Commercial Frameworks for Energy Investment**

Chairman: *Dr. Michelle Foss, Center for Energy Economics, University of Texas at Austin.*

Panelists:

Mr. Alfredo Phillips, former director of the Investment Board in Mexico's Ministry of Energy *(invited)*

Ms. Mary Louise Vitelli, Adviser to Energy Ministry in Afghanistan *(invited)*

Mr. Mahama Kappiah, ECOWAS *(invited)*

Mr. Amadou Diallo, WAPP *(invited)*

TBD, National Association for Regulatory Utility Commissioners, USA

TBD, Energy Regulators Regional Association, Eastern Europe

14. 16.30-17.00 Closing Remarks

CONFERENCE REGISTRATION FORM

PROGRAM FEE

USD\$200 for International delegates
(N15, 000) for local delegates (members)
(N20,000) for local delegates (non- members)
N5000 for students

REGISTRATION FORM

Delegate Details		
Name		Job Title
Company		
Address		
City	Zip Code	Country
Phone	Fax	E-mail
Payment Methods		
<input type="radio"/> Cheque Make Payable To: Nigerian Association for Energy Economics Mail To: Dr. Adeola Adenikinju 15A Rhine Street off IBB Way Maitama District, Abuja		<input type="radio"/> Wire Transfer You will receive wire transfer instructions after submission of the registration form
Background Information		
Submit registration form via email to adeolaadenikinju@yahoo.com		
The registration fees include the cost of morning and afternoon teas, lunches, dinners, and documents. The registration fee does not include travel, accommodation or additional related expenses. Bookings are only valid with a signature		
Travel and Accommodation All attendees are responsible for the arrangement and payment of their own travel and accommodation.		
Program Cancellation Policies Cancellation must be received in writing one month before the start of the conference, and will be subject to a N5000 cancellation fee, unless a substitute delegate is nominated. I confirm that I have read and agreed to the cancellation policy and on the Terms and Conditions.		
Signature _____		Date _____

HOTEL RESERVATION & TRAVEL INFORMATION

Transcorp Hilton Hotel the venue of the Conference is located at very strategic place in Abuja. Rates per night at the Hotel are US\$370 per night. Telephone: 234-9-461-3000; Fax: 234-9-461-3110

Other hotels that are not too far from the venue and their rates are:

Sheraton Hotel : \$350 per night. Telephone: 234-9-461-2100; Fax: 234-9-523-1571

Rockview Hotel : \$250 per night. Telephone: 234-9-413-0101; Fax: 234-9-461-0176

Chelsea Hotel : \$170 per night. Telephone: 234-9-234-9080; Fax: 234-9-234-9074

All rates are inclusive of taxes.

Travel Documents: All International Delegates outside the ECOWAS sub region are urged to contact their consulate, embassy or travel agents regarding the necessity of obtaining a visa for entry into Nigeria. If you need a letter of invitation to attend the conference, contact NAEE with an email request to adeolaadenikinju@yahoo.com