

SCALING UP ENERGY INVESTMENTS IN NIGERIA

SUSTAINABLE SOLUTIONS FROM THE NORDIC COUNTRIES Nordic Trade Delegation to Nigeria from the 18th to 22th of October 2010

The Swedish Trade Council, in cooperation with the Ministry for Foreign Affairs, is organizing a Nordic Trade Delegation to Nigeria from the 18th to 22th of October 2010. The first two days will be dedicated to meetings in Abuja followed by a day of site visits and matchmaking.

Nigeria has Africa's largest population and may soon become the continent's largest economy. Currently, the country has 8 764 MW installed capacity, of which only 4052 MW are in operation for energy production, representing only a fraction of the needs of a rapidly industrializing economy. Hydro, gas, coal, waste, solar and wind are the most important energy sources for Nigeria to develop further. Several rehabilitation projects within hydro- and thermal power have already been launched. Nigeria is also trying to meet other challenges stemming from rapid urbanization and industrialization, such as waste management. Using the country's natural resources and modern technology, these challenges can be turned into long-term energy solutions.

The Nordic countries offer cutting-edge know-how and world-class technologies, which can help Nigeria develop renewable energy and sustainable solutions. The Federal Government of Nigeria and the government of the individual states have available funding facilities for investments in addition to potential funding from the development banks, e.g the World Bank (including IFC) and the African Development Bank.

Meetings on a high political level with important Nigerian governmental bodies within energy sector will be arranged. These include the Vice-President, Ministry of Power, Ministry of Environment, Ministry of Water Resources, the Energy Commission of Nigeria (ECN), Nigerian Electricity Regulatory Commission, Power Holding Company of Nigeria (PHCN), Bureau of Public Enterprises (BPE) and Nigerian Investment Promotion Commission (NIPC). Energy legislation and tariff structure are among the topics that will be highlighted.

During the visit, projects in each sector with concrete business opportunities will be presented. The programme will include high level meetings, field visits, matchmaking and business-to-business meetings within hydro, thermal, waste, other renewable sources, transmission and distribution

The delegation will be hosted by the Federal Ministry of Power which will give the Nordic investors, consultants and suppliers a unique possibility to be introduced to concrete business opportunities. Main focus will be on hydropower, renewable- and thermal energy as well as bio- and waste-to-energy projects in addition transmission and distribution lines.

We value your input, and will do our utmost to accommodate your individual requests and preferences when finalizing the program. We look forward to your early response.

NORDIC ENERGY DELEGATION

Preliminary programme

18th of October

- 16.55** **Arrival of delegates to Abuja International Airport**
Welcome by the Ambassadors of Finland, Norway and Sweden
Transport provided to the Hotel Transcorp Hilton
- 18.00** **Delegation's check-in to Hotel Transcorp Hilton**
Hilton Abuja, Tel + 234 943 1811/40
- 19.15** **Dinner**
Buffet and internal briefing by the Nordic Embassies at the Hotel or venue of their choice

19th of October

- 09.15** **Courtesy Call on the Hon. Minister of State for Power, Arc Nuhu Somo Wya**
- 09.45** **Departure**
Courtesy call on Mr. Vice President, His Excellency, Arc. Namadi Sambo
- 10.30** **Courtesy call**
Courtesy call on the Vice-President of the Federal Republic of Nigeria, HE. Arc. Mohammed Namadi Sambo
Venue: State House
- 11.15** **Registration for morning session – Official opening**
Venue: Hotel Transcorp Hilton
- 11.30** **Opening and presentation of programme**
Presentation of the business delegation's visit. Ag. Director, Electrical Inspectorate Services Dept.
- 12.00** **Keynote Address: Hon- Minister of Water Resources**
- 12.15** **Presentation of the Business Delegation**
Presentation by each of the Nordic Ambassador and each of the participation delegates' representatives
- 13.30** **Lunch**
- Nigeria's Power Sector in Perspective**
Sub-Session I – Power Sector Overview
Chairman: The permanent secretary, Ministry of Power

- 14.30 **Overview of the electricity regulation in Nigeria**
-Nigeria Electricity Regulatory Commission (NERC)
- 15.00 **Overview of the Transmission and Distribution of Power in Nigeria**
MD/CEO , Power holding company of Nigeria/ Transmission Company of Nigeria
- 15.30 **Power Sector Reform**
Bureau of Public Enterprises (BPE)
- 16.00 **Coffee break**
- Sub-Session II – Investment opportunities in Nigeria**
Chairman: The permanent secretary, Ministry of Environment
- 16.30 **Country Presentation on Investment opportunities in Nigeria**
Nigerian investment promotion commission
- 17.30 **Closing statement**
H.E Swedish Ambassador Per Lindgarde
- 19.30 **Official dinner hosted by the Hon. Minister of Power**
- 20th of October
- 08.30 **Registration**
Venue: Hotel Transcorp Hilton
- 09.00 **Opening Address by permanent secretary Federal ministry of Environment**
Bureau of Public Enterprises (BPE)
- 09.15 **Brief on climate change and Nigeria's responsibilities**
Dr. O. Fodoke, Federal ministry of Environment
- Morning Session – Future plans in the Power sector**
Sub-Session I – Issues of financing
Chairman: Sole Administrator NERC
- 09.45 **Presentation of Energy Master Plan**
Representative of Energy Commission of Nigeria
- 10.15 **IPP as an attractive solution to Power Development Problem in Nigeria**
Ministry of Power
- 10.45 **Current developments in the Tariff Structures**
Nigerian Electricity Regulatory Commission (NERC)
- 11.15 **Government presentation of Waste to Energy**
Opportunities and other renewable energy options
- 11.45 **Coffee break**

Sub-Session II – Clean Technology and carbon credit funds

Chair: Permanent secretary, Federal Ministry of Environment

- 12.15 **Developing low carbon credits and Climate Change in Nigeria**
Counselor Minister Morten Svelle, Ministry of Foreign Affairs, Royal Norwegian Embassy
Kampala
Questions and Answers session
- 12.30 **The World Bank in the Nigerian energy sector**
Energy specialist, World Bank Country Office Nigeria
Questions and Answers session
- 13.00 **The UNDP and Renewable Energy in Nigeria**
UNDP – RS – SHP
- 13.20 **Research and Development on renewable Energy**
Ewah Out Eleri, Executive Director, ICEEED
Questions and Answers session
- 13.40 **Presentation by Africa Development Bank (AfDB)**
- 14.00 **Lunch break**
- 15.00 **Developing Low Carbon Economy Through Renewable Energy**
Coordinator, renewable energy programme, Federal Ministry of Environment
Questions and Answers session
- 15.20 **Address by Honorable Minister, Federal Ministry of Environment, Mr John Odey**
- 15.40 **Coffee break**
- Afternoon Session – Group Discussions**
- 16.00-17.00 **Parallel Interactive sub-sessions**
- Sub-session I – Hydropower projects**
Chairman: Ag. Director, Electrical Inspectorate Services Department, Federal Ministry of Power
- Sub-Session II – The Waste to Energy opportunities**
Chairman: National Coordinator, Renewable Energy, Federal Ministry of Environment
- Sub-session III – Thermal/Gas sector**
Chairman: NNPC
- Sub-session III – Other renewable energy**
Chairman: Director general/CEO, Energy commission of Nigeria
- Sub-session V – The distribution of Power**
Chairman: Director, Power dept. Federal Ministry of Power

17.00	Summing up and Questions and Answers
19.00	Official reception hosted by the Nordic Ambassadors
21 st of October	
08.00-10.00	Business breakfast to be organized by the Nordic Embassies
10.30-10.40	Registration of Authorities and Companies
10.40-11.30	States government/Nigerian Business representatives presentations Venue: Hotel Transcorp Hilton
11.30-11.50	Coffee Break
11.50-14.00	Roundtables / Business to Business match-making
14.00-15.00	Wrap-up lunch / Theme lunch
15.00-15.30	Press conference
22 nd of October	
07.00-15.30	Field Visits (Optional)
i	Guara Water Transfer Project <i>Departure at 06.30 from Hotel Transcorp Hilton, return at 15.00</i>
ii	Waste site – Abuja Environmental
iii	Forum for Potential IPP-Partners in the Gas sector

NORDIC ENERGY DELEGATION

SEND YOUR APPLICATION BEFORE

TO: E-mail: hanna.einarsson@swedishtrade.se

PHONE: +46 8 588 66 000

Participation fee: Participation is free of charge. However, the number of participants is strictly limited. If interest exceeds the number of places available, The Swedish Trade Council reserves the right to select the most suitable participants. The cost of flights, transports and hotel accommodation as well as meals outside of the programme are carried by each delegate.

Annulment fee:

This registration will be considered binding once received by the STC

I/we register to participate in the Nigerian – Scaling up Energy Investments in Nigeria delegation the 18-22nd of October 2010

I/WE WILL ATTEND THE DELEGATION:

Company _____

Corporate ID no _____

Address _____

Postal code _____ City _____

Phone _____ Fax _____

Name _____

Position _____

E-mail _____

Name _____

Position _____

E-mail _____

Comments _____