Importance of Data Transparency in Shaping policy and decision making: JODI

Augustine O. Erharhe

London, 10 October 2017
Introduction

Data Gathering/Supply Strategies

Data Quality Promotion - The Process

JODI: Energy Data Transparency

Issues and Challenges

Re-structuring Efforts

Extended JODI-Gas

Conclusion Remarks
Introduction:

- Timeline collation of data and accurate interpretation of data are required for organization and government to formulate the needed policies and to enable investors make informed decision.

- Dissemination of relevant data to the general public is also important for accountability and transparency.
DATA GATHERING/SUPPLY STRATEGIES

❖ TIME-TABLE FOR TIMELY DELIVERY
  ✔ JOINTLY ESTABLISHED WITH DATA PROVIDERS
  ✔ PHONE CALLS, VISITING S
  ✔ MEETINGS FOR TIMELY WORK

❖ DIRECT DATA COLLECTION - RELIABLE SOURCES OF DATA

❖ DATA PROCESSING
  ✔ COLLATION, VERIFICATION & RECONCILIATION TO ENSURE RELIABILITY
DATA QUALITY PROMOTION – THE PROCESS

Complete
Coherent
Comparable
Accurate
Reliable
Timely

QUALITY CONTROL

FINISH PRODUCT

Accurate
Dependable
Useful
Increased international cooperation would assist in decision making

Capacity building and training

Stable energy market encourages investment

Extension of coverage to cover other sources of energy

Application of reliable and up to date IT technology
ISSUES AND CHALLENGES

- Nigeria regularly submits JODI oil data within the time frame ‘reporting month +30 days’ to improve the overall timeliness of data submissions.

- This, of course, is challenging in terms of completeness as the availability of the data provided is dependent largely on the collated statistics from sundry data producers.
Transformation of the Nigerian Petroleum Industry (through the proposed Petroleum Industry Bill)

- To align the Nigerian Oil and Gas industry to international best practice
- To reinforce linkages between the oil and gas industry and other sectors of the Nigerian economy
- Enhancement of good governance practices and processes
RESTRICTURING EFFORTS

- Establishment of an in-house OPEC matters working group responsible for Data Acquisition, Processing and Management
- Enactment of Legislation for Oil industry data storage
  - Data storage
  - Data Management: to ensure reliability, consistency and timeliness
  - National Geodata Bank (National Data Repository)
**Achievable through:**

- Standardized JODI Gas manual
- Dialogue and Cooperation among international organizations
- capacity building and workshops
- increased media coverage
CONCLUDING REMARKS

- In line with JODI 5-Year Plan, Nigeria aimed at providing more accurate, timely, complete, comprehensive and standardized data and its availability for decision making purposes.
- Nigeria with a huge deposit of coal, support the potential merits of extending the coverage of JODI to other energy data including coal to improve the quality and transparency of coal data in particular and Energy data in general.
THANK YOU