

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

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Presentation Outline

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

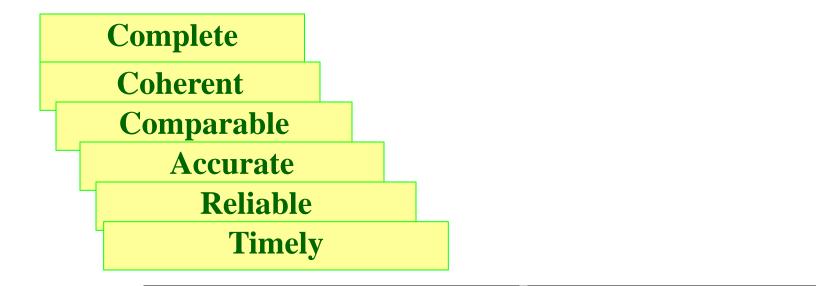
TIME-TABLE FOR TIMELY DELIVERY JOINTLY ESTABLISHED WITH DATA PROVIDERS PHONE CALLS, VISITINGS MEETINGS FOR TIMELY WORK

DIRECT DATA COLLECTION - RELIABLE SOURCES OF DATA

DATA PROCESSING

 COLLATION, VERIFICATION & RECONCILIATION TO ENSURE RELIABILITY

DATA QUALITY PROMOTION – THE PROCESS



QUALITY CONTROL

FINISH PRODUCT



Accurate Dependable Useful

JODI: Energy data transparency

- 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

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

RESTRUCTURING 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)

Extended JODI-Gas

JOINT GAS DATA INITIATIVE QUESTIONNAIRE

Country	
Month	
Year	

		Natural Gas m ³ (at 15°C, 760 mm hg)	Natural Gas Terajoules
		А	В
Indigenous Production		0	0
Imports		0	0
of which: LNG in 1000 tons	ŧ	0	0
Pipeline			
Exports		0	0
of which: LNG in 1000 tons	ŧ	0	0
Pipeline			
Stock Change		0	0
Gross Inland Deliveries (Calculated)		0	0
Statistical Difference		0	0
Gross Inland Deliveries Observed		0	0
of which: Power Generation		0	0
Closing level of stocks held on national territory		0	0

- Achievable through:
- ✓ Standardized JODI Gas manual
- Dialogue and Cooperation among international organizations
- capacity building and workshops
- ✓ increased media coverage

Mass to volume conversion factor of LNG (if you have a specific figure)

m³/ton	LNG
Conversion factor	

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

