



INFRANET ENERGY SERVICES IN PARTNERSHIP WITH  
THE NIGERIAN ELECTRICITY MARKET & SYSTEM OPERATOR

## INTERPRETATION & UNDERSTANDING OF THE NIGERIAN TRANSITIONAL ELECTRICITY MARKET RULES

**This highly practical and interactive workshop will enable participants to learn:**

- Key issues on Understanding the monthly settlement statement and its components
- Exclusive analysis on Market procedures
- Understanding Balancing Mechanism during **TEM**
- Credit Risks: A banks view on strategies Discos have to implement to attract funding
- Revenue Assurance: Reducing Leakages whilst increasing revenue collection by Revenue Share
- Vested Contracts & Power Procurement Agreements during **TEM**
- **TARIFF: MYTO 2.1 – Electricity Tariff Review**
- Challenges with Dispatch Instructions
- Understanding Grid Constraints
- In depth and comparative Analysis of the Australian & South African Market Rules
- Challenges with limited power generation in the electricityDistribution Market

**In depth and comparative Analysis of the Australian & South African Market Rules**

**20th – 21st July 2015 Location: Transcorp Hilton, 1 Aguiyi Ironsi Street, Abuja, F.C.T. | Nigeria**

**OUR PROGRAMME PARTNERS – NIGERIAN ELECTRICITY MARKET & SYSTEM OPERATOR**





## Detailed agenda

### DAY 1 – Introduction and Overview

#### Introduction

- Overview of the workshop

#### INTERPRETATION OF THE TEM RULES

#### OPERATING & MARKET PROCEDURES

- Operating Procedures
- Market Procedures
- Case Studies

#### UNFORESEEN CIRCUMSTANCES

- Consultation with Stakeholder Advisory Panel
- Resolution in the event of disagreement with Stakeholder Advisory Panel

#### ACCOUNTING AND REPORTING ISSUES IN MARKET OPERATIONS

#### ROLES OF THE INSTITUTIONS

##### Market Operator

- Market Administration
- Implementation of the Market Rules

##### System Operator

- Market Rules
- Implementation of the Grid Code
- System Operation

#### COMPARATIVE AND INDEPTH ANALYSIS OF AUSTRALIAN & SOUTH AFRICAN MARKET RULES

- Case Studies

#### REVENUE ASSURANCE

- Revenue Share – Alternative source of funding for funding Electricity Distribution Projects.
- Case Studies on reducing Leakages and increasing revenue

#### TARIFF

- MYTO 2.1 – Electricity Tariff Review

#### PARTICIPANTS & PARTICIPATION RULES

- Eligibility Requirements
- Disqualification of Participants
- Application for Registration as a Participant

#### ADMISSION

- Procedure for becoming a Participant
- Market Operator's Response

#### ENFORCEMENT

- Compliance
- Procedures Concerning Alleged Breaches of these Rules
- Suspension Orders and Disconnection Orders
- Termination Orders and Disconnection Orders

#### VESTED CONTRACTS & POWER PROCUREMENT AGREEMENTS DURING TEM

- General Conditions
- Obligatory Provisions in Contracts
- Contract Register
- Who Settles Contracts
- Vesting Contracts
- Power Purchase Agreements

### DAY 2

#### FINANCING ELECTRICITY DISTRIBUTION PROJECTS

- A Banks perspective on strategies to be implemented by Electricity Distribution companies to attract funding from banks.

#### UNDERSTANDING THE MONTHLY SETTLEMENTS STATEMENTS & ITS COMPONENTS

#### BILLING AND PAYMENT

- Billing
- Payment System
- Transfer System
- Non Payment

#### SETTLEMENT DATA COLLECTION AND MANAGEMENT

#### CHALLENGES WITH DISPATCH INSTRUCTIONS

#### UNDERSTANDING GRID CONSTRAINTS

#### CHALLENGES WITH LIMITED POWER GENERATION IN THE ELECTRICITY DISTRIBUTION MARKET

#### PROCESS FOR SETTLEMENTS ADJUSTMENTS FOR METERING ERRORS

#### DISPUTE RESOLUTION

- Interpretation and General Procedural Provisions
- Application
- Continuing Obligations and Stay of Orders
- Negotiation
- Notice of Dispute and Response
- Mediation/Conciliation
- Arbitration
- Confidentiality
- Record-Keeping and Publication
- Audit

#### GOVERNANCE, ADMINISTRATION AND ENFORCEMENT

- Constitution of Panels and Appointment of Counsellor
- Stakeholder Advisory Panel
- Dispute Resolution Counsellor and Dispute Resolution Panel

#### COMPENSATION IN THE EVENT OF LOAD SHEDDING

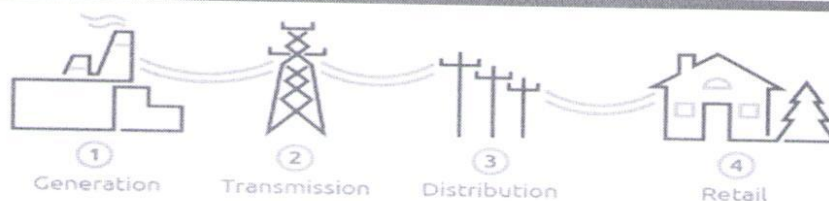
#### MANAGING MARKET OPERATION RISKS

#### END OF COURSE

- End of course evaluation
- Course Certificates



## INTERPRETATION & UNDERSTANDING OF THE NIGERIAN TRANSITIONAL ELECTRICITY MARKET RULES



These Rules have been framed by the Market Operator in order to establish the electricity trading system for the Nigerian Electricity Power Sector and to make provisions for the following:

- Energy procurement and contracting
- Energy metering and settlement of contracts; and collection by the Market Operator of the System Operation and Market Administration Charge.

### Who Must Attend?

Managers, advisors and experts in a range of organisations including:

- Power generation, transmission and distribution companies
- Governments, regulators and market operators
- Licences
- Electricity Bulk Traders
- Financial Institutions
- Industry associations
- Consultancies



### DR STEPHEN LABSON

Dr Stephen Labson is Managing Director of sEconomics Pty Ltd – a boutique economics consulting firm established in 2004 specialising in utilities and infrastructure and serving government and corporate clients in Africa, Asia and Australia.

Dr Labson's experience in electricity markets dates back to 1994 where - as senior executive in the Victorian Department of Minerals and Energy - he assisted in the development of Australia's first wholesale electricity market. He has since advised regulators, operators and investors in transition to Australia's National Electricity Market.

In Africa Dr Labson has been an adviser to Eskom (SOC) Ltd since 2004 - providing regulatory and commercial advice to South Africa's vertically integrated national power company. He is also a director with Trans African Energy - a project advisory group assisting in development of medium size power projects across southern Africa.



### ENGR UZOMA ACHINANYA

Engr. Uzoma D. Achinanya is the Managing Director of Emtech Energy Services Ltd, an international consultancy services company with competencies in power generation, transmission, distribution, revenue cycle management, wholesale electricity trading and power sector reform.

Engr Achinanya served the Nigerian electricity industry for 31 years in many capacities and at various locations, in power generation, transmission and distribution. Engr. Achinanya was appointed the first Market Operator for the Nigerian Electricity Industry. During this period, he pioneered the development of most of the key tools for the day to day administration of the electricity market. He left the industry in 2012 as the Executive Director in charge of Market Operations, to set up Emtech Energy Services Ltd.



### ENGR. CHIDI VINCENT IKE

Engr. Chidi Ike is a senior advisor to the Presidential Task Force on Power. As Senior Performance Monitor (Market Efficiency, Energy Efficiency and Renewable Energy) in the Presidential Task Force on Power, his key responsibility is to ensure that the revised Energy and Efficiency targets set out in the May 2013 reviewed Roadmap, as published by Presidential Task Force on Power (PTFP) are achieved.

Other key duties include overseeing, supervising and monitoring Market Settlement activities of the eleven Electricity Distribution Companies.



### ENGR. EGERUOH CHIGOZIRI

Chigoziri is a Technical / Energy specialist with AF-Mercados EMI in Nigeria.

As an Energy specialist, he has been involved in analysis of the regulatory process and tools in the sector. And took part in the baseline line losses study of about 4 Disco's. He is also actively involved in transaction advisory to new market entrants in generation in the sector.

His key role includes tariff methodology /tools analysis and network modelling with supporting roles in regulatory advisory.

## TWO DAY WORKSHOP SCHEDULE:

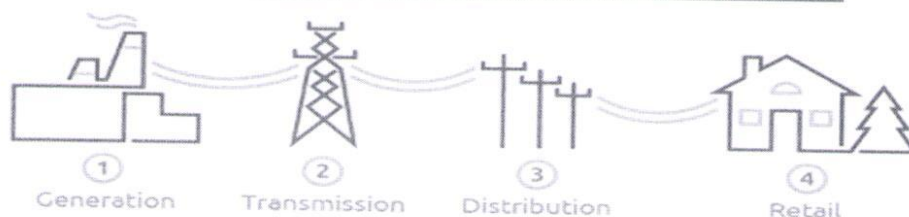
### Day One:

Registration – 9.00am  
Workshop – 9.00am – 5.00pm  
Refreshments – Two (15 minute breaks) & One hour Lunch Break

### Day Two:

Registration – 9.00am  
Workshop – 9.00am – 5.00pm  
Refreshments – Two (15 minute breaks) & One hour Lunch Break

## INTERPRETATION & UNDERSTANDING OF THE NIGERIAN TRANSITIONAL ELECTRICITY MARKET RULES



### THREE WAYS TO REGISTER:

1. Website: [www.infranetttd.com](http://www.infranetttd.com)
2. Email: [enquiries@infranetttd.com](mailto:enquiries@infranetttd.com)
3. Telephone: +234 (1) 270 7243 (NGR)  
&  
44 (0) 843 849 3934 (UK)

### COMPLETING THIS FORM

Please complete this brief form, then simply scan and email it to [enquiries@infranetttd.com](mailto:enquiries@infranetttd.com). To book for multiple courses, or for a group booking, please mention this in your email and one of our team will call you immediately to arrange everything for you.

### DELEGATE DETAILS

☐ Mr ☐ Mrs ☐ Miss ☐ Dr ☐ Other

Job title

Last name

First name

Department

Telephone

Mobile

Company name

Company address

Postcode

Country

Email address

### PAYMENT DETAILS

Please send me an invoice to the address above or please send me an invoice to the address below:

FULL PRICE: (I wish to pay) ☐ N750, 000 (seven hundred and fifty thousand naira)

EARLY BOOKING: (I wish to pay) ☐ N675, 000 (six hundred and seventy five thousand naira)

GROUP DISCOUNTS 4 participants or more (15% discount)

\* The discounted price offers applies until June 6th of July

Billing Address:

Postcode:

Billing Contact Name:

Authorisation signature:

Date:

\*BY SIGNING THIS FORM YOU ACCEPT THE FOLLOWING TERMS AND CONDITIONS Our official confirmation and invoice will be emailed to you within three days of receiving your registration. **PAYMENT** of the full delegate fee is due 14 days after the invoice date, or immediately, if the registration is made within one month of the event. Our invoice will show your registration fee in Naira. Our full bank account details are on the invoice. Please note your booking is valid only after full payment is received. We recommend you check with your finance department that payment has been made before travelling to the course. All 'early Bird' and other discounts require full payment at the time of registration and before any cut-off date in order to receive the discount. Should payment not be made, a subsequent charge will be applied to bring the registration fee up to the full rate. **CANCELLATIONS** made one month prior to the start of the conference will be refunded less a 50% administrative charge. Refunds will be made after the course. Cancellations made within one month of the start date of the conference will receive no refund. **TRANSFERS** made up to one month before the date of the course will be charged a 10% administrative fee on payment of the difference if transferring to a higher value event or course. A maximum of one transfer is allowed; after that transfer no cancellations or further transfers can be accepted and the full fee will be charged. No transfers can be accepted one month or less before the course and the full fee will be charged. **PLEASE NOTE** Infranet Energy Services reserves the right to change the content and timing of the programme, the speakers, the date and venue due to reasons beyond their control. If in the unlikely event that the course is cancelled Clorian Training will refund the full amount and disclaim any further liability. **VAT** All prices are exclusive of VAT. VAT will be charged at the rate applicable to the location. **FORCE MAJEURE** please note that in case of force majeure Infranet Energy Services is relieved of all obligations. Force majeure includes any circumstances beyond the will of Infranet Energy Services, that impedes permanent or temporary compliance with the obligations, such as 'acts of God' including war, danger of war, government regulations, revolts, strikes, transportation difficulties, fire or severe disturbances affecting the conference organisation or its suppliers. **MULTIPLE COURSE AND GROUP BOOKING OFFERS** Are at the sole discretion of Infranet Energy Services and may not be used in conjunction with any other offers. **REGISTRATION FEE** The registration fee covers attendance at all sessions, refreshments, lunches, and documentation containing the presentations. Please note it may be necessary to alter the content or timing of the programme or its speakers. **LANGUAGE** The course will be presented in English. **CUSTOMER SERVICES** for questions concerning your registration, attendance, visa support and invoice payments, please contact our Customer Services department. Tel: +234(0)803 363 1737 or e-mail us at [enquiries@infranetttd.com](mailto:enquiries@infranetttd.com). **DATA PROTECTION** Infranet Energy Services are committed to protect your personal information which is processed in accordance with our privacy policy which can be found at [www.infranetttd.com](http://www.infranetttd.com).