

## Online Forms

### **A. HOW TO REGISTER/ FAQ**

Please read the information below before completing the participant admission application form.

#### **Why do I need to complete this form?**

Market Operations (MO)'s is authorized by the Nigerian electricity Regulatory Commission (NERC)

- » participate in the wholesale electricity market and/or
- » convey any physical services through the market's facilities.

If you hold more than one electricity license and intend to perform different functions pursuant to the

#### **Why has MO developed this form?**

The MO has developed this form to facilitate the admission of participants into the wholesale electricity

#### **Am I eligible to apply as a market participant?**

Before the MO can fully admit you as a market participant, you must satisfy the following requirements:

- » Hold a valid electricity license or an exemption order granted or issued, by NERC
- » Fall within one of the classes of persons who may apply for admission as a market participant
- » Have entered into agreement with the TSP for the use of the transmission system
- » Have entered into agreement with the relevant DISCO for the use of the distribution network

#### **What classes of persons may apply for admission?**

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Written by Administrator

Tuesday, 05 July 2011 19:23 - Last Updated Monday, 29 August 2011 12:34

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The classes of persons who may apply for admission as market participant's are:

- » Generation Licensees
- » Electricity retail licensees
- » Distribution Licensees
- » Persons, other than generation electricity or distribution licensees, that have been granted a

### When will I know the outcome of my application?

The MO will notify you in writing of the outcome within 5 business days of the receipt of your fully completed

### Any application processing fees?

A non-refundable 40% of License fee is charged as application processing fee. This is payable to M

Bank Name:-

Account No:-

Sort Code:-

### Any security cover required?

Before your application for admission to start trading in the wholesale market, is proposed, the MO

**Note:** All communication between the MO and market participants shall be in writing

### Technical Information

- Submission of the technical information as contained in appendix I and II attached is a condition

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- Any draft agreement between the applicant and TSP or distribution companies must be attached
- Information on metering and communication system

**All meters must be Digital, COSEM/DLMS compliant, AMR ready with embedded modem.**

**Note: Market Operation shall require tests to be carried out on applicant participant's metering equipment**

## **B.FULFILLMENT OF DUTIES AND RESPONSIBILITIES:**

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- The Applicant Participant certifies that it has:
  - Installed and proven to be operational the communication equipment required to communicate with the Market
  - Installed and proven to be operational all metering facilities and communication equipment (E-meters)
  - The Bank Account and transfer mechanism, as required by the Market Rules for the market
  - Certifies that it has installed and proven to be operational all metering facilities and communication equipment
  - Undertakes to install prior to acceptance of its Admission Application the facilities and equipment
- The Applicant Participant further certifies and agrees that the equipment and facilities described above are
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- For the purpose of registration, the Applicant Participant attaches the list of Connection Points, and the Market operations will assign a Trading Point and a metering system to each Connection Point
- **(Only if registering Generation)** Participant attaches the list of power stations, generation facilities and interconnectors
- The Applicant Participant certifies that it employs on its own behalf, or has contracted with a

**C. ADDITIONAL OBLIGATIONS:**

The Applicant Participant agrees to comply with all terms and conditions of the Market Rules, the M

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- The Applicant Participant undertakes that, after registration is confirmed by the Market opera
- By submitting this Admission Application, the Applicant Participant shall be deemed to agree
- The Applicant Participant certifies that all information contained in or attached to this Admiss

**APPENDIX I**

**APPLICABLE ONLY TO GENCOS AND IPPs**

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- Technical data for Applicant Participant's Generating Unit listing the Generating Unit's fixed
- The Applicant Participant's system data, comprising single-line diagrams and the electrical p
- The applicant participant's load characteristics, providing the estimated parameters of load g
- Data relating to Reactive Support Service Facilities other than those owned by the TSP.
- Short circuit in feed to the System Operator Controlled Grid from the applicant participant's s
- Maximum net capacity of the generating unit.
- Minimum synchronization time of the generating unit.
- Minimum level of output for which the generating unit must, or is scheduled to run.
- The minimum continuous run time of the generating unit, if it is scheduled to run.
- The minimum continuous downtime of the generating unit, if it is scheduled to Desynchroniz
- The maximum ramp-up rate of the generating unit.
- The maximum ramp-up rate of the generating unit.
- The maximum availability.
- The ancillary service capability.
- The Governor droop; and
- Automatic voltage regulator capability.
- Such other details, information and documentation as may reasonably be required by the syst

**Note** : Market operations shall require test to be carried out on applicant pa

## **APPENDIX II**

### **APPLICABLE ONLY TO RETAILERS, DISCOS AND ELIGIBLE CUSTOMERS**

- Technical data for applicant participant's power transformer(s)
- Single line diagram of applicant participants network, showing the geographical locations of
- List of injection sub-stations, manned or un-manned and their conditions and locations.
- Load characteristics of the area of operation, showing maximum demand, minimum demand
- Revenue generation profile in the past 2 years and expected annual growth rate.
- List of distribution transformers, showing, serial number, capacities, voltage ratio, frequency.
- Percentage loading of power and distribution transformers
- Customer population according to their demography, and their expected annual growth rate.
- Stock level of fast moving distribution materials, e.g. conductors, cables, transformer oil, fuses
- Stock level of equipments, e.g. power transformers, distribution transformer, panels, breakers
- List of metered customers, customers on direct connections and customers with faulty meter
- List of meters in circuit, showing details of type.

**Note:** Market operations shall require that a physical inspection of the applicant

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[APPLICANT IDENTIFICATION INFORMATION](#)