

GUIDELINES FOR CERTIFICATION OF METERING SERVICE PROVIDERS AND RELATED MATTERS

GUIDELINES FOR CERTIFICATION OF METERING SERVICE PROVIDERS AND RELATED MATTERS

In exercise of the powers conferred under Sections 32 (1), 96 (1) and 96(2) of the Electric Power Sector Reform Act, 2005 (Act no. 6 of 2005), the Nigerian Electricity Regulatory Commission (NERC) hereby makes the following Guidelines for Certification of Metering Service Providers and Related Matters.

ARRANGEMENT OF CLAUSES

CHAPTER I GENERAL

1. Definitions and Interpretation

CHAPTER II OBJECTIVE AND SCOPE

- 2. Objective
- 3. Scope

CHAPTER III CERTIFICATION OF METERING SERVICE PROVIDERS

- 4. Mode of Application
- 5. Form of Application
- 6. Application Fees
- 7. Issuance of the Certificate
- 8. Categories of Certification as an Installer of Metering Systems
- 9. Specific Requirements for Certification as Installer of Metering Systems

CHAPTER IV

MISCELLANEOUS

- 10. Obligation of Licensees
- 11. Obligation of the Metering Services Provider
- 12. Inherent Powers of the Commission

SCHEDULES

SCHEDULE I-A	APPLICATION FORM FOR CERTIFICATION AS AN INSTALLER OF METERING
	SYSTEMS
SCHEDULE I-B	APPLICATION FOR CERTIFICATION AS A VENDOR OF METERING SYSTEMS
SCHEDULE I-C	APPLICATION FORM FOR CERTIFICATION AS AN IMPORTER OF METERING
	SYSTEMS
SCHEDULE I-D	APPLICATION FORM FOR CERTIFICATION AS A MANUFACTURER OF
	METERING SYSTEMS
SCHEDULE II	SCHEDULE OF FEES FOR CERTIFICATION OF METERING SYSTEM
	PROVIDERS
SCHEDULE III-A	CERTIFICATE FOR VENDORS OF METERING SYSTEMS
SCHEDULE III-B	CERTIFICATE FOR INSTALLATION OF METERING SYSTEMS
SCHEDULE III-C	CERTIFICATE FOR MANUFACTURING OF METERING SYSTEMS
SCHEDULE III-O	CERTIFICATE FOR IMPORTATION OF METERING SYSTEMS
SCHEDULE IV	REPORT OF SALES OF METERING SYSTEMS
SCHEDULE V	BIANNUAL REPORT
SCHEDULE VI	ANNUAL REPORT FOR VENDORS
SCHEDULE VII	ANNUAL REPORT FOR INSTALLER
SCHEDULE VIII	ANNUAL REPORT FOR MANUFACTURERS/IMPORTER OF KNOCKED
	DOWN PARTS
SCHEDULE IX	ANNUAL REPORT FOR IMPORTERS

CHAPTER I

GENERAL

1. Definitions and Interpretation:

(a) In these Guidelines, unless the context otherwise requires:

"Act" means the Electric Power Sector Reform Act, 2005.

"Applicant" means a person who has applied to the Commission for Certification under these Guidelines.

"Certificate" means the Authorization issued by the Commission pursuant to an application for Certification under these Guidelines.

"Commission" means the Nigerian Electricity Regulatory Commission.

"COREN" means the Council for the Regulation of Engineering Practices in Nigeria.

"Fees" means fees mentioned in Schedule II of the Guidelines.

"Grid" means as defined in the Grid code.

"Guidelines" means the Guidelines for Certification of Metering Service Providers and Related Matters.

"High Voltage Distribution" means the power systems distribution network with voltages above 415V but below 33V.

"Installer" means a person certified by the Commission to carry out the installation, on-site maintenance, audit or other technical works on electric energy metering systems.

"Licensee" means any person who holds a Licence issued under Part IV of the Act.

"Low Voltage Distribution" means power systems distribution network with voltages up to 415V.

"Manufacturer" means a person certified by the Commission to produce/manufacture or assemble electric energy meters or metering systems.

"Meter" means a device that measures and registers the integral active Energy or Reactive Energy over a metering interval and may include a data recorder, but shall be deemed to exclude instrument transformers.

"Metering Code" means the code of the Commission that regulates metering systems in the network for the Nigerian Electricity Supply Industry.

"Metering Systems" means a Meter and the associated current transformers, voltage transformers, metering protection equipment including alarms, low voltage electrical circuitry, associated data collectors, data transmitters related to the measurement and recording and transmitting to the Data Collection System the active energy and/or reactive energy, as the case may be.

"Metering Services Provider" or "MSP" means a person certified by the Commission as a manufacturer, supplier, vendor, or installer of Electric Energy Meters and/or Metering Systems.

"Meter Test Station" means a certified test laboratory which has the technical and infrastructural capability to perform accuracy tests for Meters and Metering Equipment.

"Month" means a calendar month.

"Person" includes an individual, company, partnership, or any association of individuals whether incorporated or not.

"Spare Parts" include any component of the metering system as contained in the standards specified in the Metering Code.

"Vendor" means a person certified to supply Electric Energy Metering Systems, and who may also be a manufacturer of metering systems.

"Year" means a period of twelve (12) months.

(b) Any term that is defined in the Act, and Rules and Codes of the Commission and used, but not defined in these regulations has the same meaning.

CHAPTER II

OBJECTIVE AND SCOPE

2. Objective

The objective of this Guideline is to ensure that only qualified persons are certified by the Commission to perform the functions required of Metering Service Providers in the Nigerian Electricity Supply Industry (NESI).

3. Scope

- (a) The provisions of these guidelines shall cover the production/manufacturing and supply of fully assembled or knocked-down parts of Metering Systems into Nigeria.
- (b) The provision shall also cover requirements for:
 - (i) Vendors of electrical energy metering systems.
 - (ii) Installers of electrical energy metering systems.

CHAPTER III

CERTIFICATION OF METERING SERVICE PROVIDERS

4. Mode of Application

- (a) An Application for Certification as a Metering Service Provider (MSP) shall be made in writing in the specified manner and addressed to the Commission and delivered by hand or sent by regular mail or courier to the Commission at its headquarters or by any other means as may be decided by the Commission from time to time.
- (b) The Application shall be signed, dated and notarized.

5. Form of Application

- 1) An Application shall be in the form specified in Schedule I-A to Schedule I-D of these Guidelines and shall contain the information specified therein. The Application Form may be obtained from the Head or Zonal Offices of the Commission or downloaded from the Commission's website, www.nercng.org.
- 2) Certification for more than one activity shall be distinct, and be pursuant to the submission of separate applications for the provision of the different services.

6. Application Fees

- (a) Every application shall be accompanied by the appropriate Application and Registration Fees as specified in Schedule II.
- (b) The prescribed fees shall be paid by means of bank draft drawn in favour of the "Nigerian Electricity Regulatory Commission" or depositing the said amount into the Bank Account of the Commission.
- (c) All fees paid to the Commission under these Guidelines shall be receipted with the Commission's official receipt.
- (d) Application fees paid shall be non-refundable.
- (e) Fees payable under these Guidelines shall be subject to review from time to time as the Commission may deem fit.

7. Issuance of the Certificate

- (a) A Certificate issued under these Guidelines shall be in the form specified in Schedule III-A to Schedule III-D of these Guidelines, and shall be for a period of Twenty Four (24) Months from the date of issue for Vendors, Manufacturers and Installers and a period of Twelve (12) Months for Importers from the date of issue.
- (b) A Certificate issued for other than importation that has expired may be renewed for a further period of Twenty-Four (24) months subject to the payment of renewal fees as specified in Schedule II and other conditions that may be specified by the Commission from time to time.
- (c) A Certificate for importation that has expired may be renewed for a further period of Twelve (12) months subject to the payment of renewal fees as specified in Schedule II and other conditions that may be specified by the Commission from time to time.
- (d) The Commission may approve the extension of the tenure of a Certificate as it may deem fit from time to time.
- (e) An application for the renewal of a Certificate which has been issued shall be within 30 days of the expiration of the existing Certificate.
- (f) A Certificate shall only cover one specified function of meter service provision.
- (g) A Certificate may be issued to a person to cover both vending and installing of Metering Systems, if the applicant has submitted applications for both Certification, and fulfils the requirements for both service provisions.
- (h) The Commission reserves the right to reject an application for not fulfilling the requirements for Certification. The reasons for such shall be communicated to the applicant in writing.
- (i) The Commission reserves the right to cancel a Certificate for non-compliance with these Guidelines or the Terms and Conditions of the Certification. The reasons for such shall be communicated to the applicant in writing.

- (j) A Certificate covers only Metering Systems which have been verified to be in compliance with the Metering Code.
- (k) A Certificate is a prerequisite for obtaining permission from the Commission for the importation and supply of metering systems.
- (I) A Certificate issued for manufacturing cannot be used for importation of electrical energy meters and vice versa.

8. Categories of Certification as an Installer of Metering Systems

An Application for Certification as an Installer of Metering Systems shall be under one of the under listed categories:

- (a) Class "A1" Certification authorizes a holder to undertake installations of the following:
 - (i) Low Voltage single-phase and three-phase Metering Systems including High Voltage Maximum Demand Metering Systems for installation exceeding 750 Metering Systems/Contract, and
 - (ii) Installations at grid voltages exceeding 5 Metering Systems.
- (b) Class "A2" Certification authorizes a holder to undertake installations of the following:
 - (i) Low Voltage single-phase and three-phase Metering Systems and High Voltage Maximum Demand Metering Systems for installations not exceeding 750 Metering systems/Contract, and
 - (ii) Installations at grid voltages not exceeding 5 Metering Systems.
- (c) Class "B1" Certification authorizes a holder to undertake installations of Low voltage single-phase and three-phase Metering Systems including High Voltage Distribution Maximum Demand Metering Systems exceeding 750 Metering Systems/Contract.
- (d) Class "B2" Certification authorizes a holder to undertake installations of Low Voltage single-phase and three-phase Metering Systems including High Voltage Distribution Maximum Demand Metering Systems not exceeding 750 Metering Systems/Contract.
- (e) Class "C1" Certification authorizes a holder to undertake installations of Low Voltage Distribution single-phase and three-phase Metering Systems exceeding 500 Metering Systems/Contract.
- (f) Class "C2" Certification authorizes a holder to undertake installations of Low Voltage single-phase and three-phase Metering Systems not exceeding 500 Metering Systems/Contract.

9. Specific Requirements for Certification as Installer of Metering Systems

An Application for Certification as an Installer of Metering Systems shall satisfy additional specific conditions:

- (a) Applicants for Class "A1" Certification shall satisfy the following conditions:
 - (i) Have in its permanent employment at least five (5) staff with requisite qualification for Class "A2" certification.
 - (ii) Shall have past experience in the installation, maintenance and accuracy checks of grid meters.
- (b) Applicants for Class "A2" Certification shall satisfy the following additional conditions:
 - (i) On-site assistance at grid level voltages by at least one class "B2" certificate holder for enhanced safety.

- (ii) Track record of experience demonstrating ability to recognize and effectively cope with electrical hazards associated with grid metering panels in accordance with the latest version of the Nigeria Metering Code.
- (iii) Skills required of class "A2" and class "B2".
- (iv) Competence in grid metering systems installation, maintenance calibration, trouble shooting and repairs.
- (v) Ability to calculate meter constants, multipliers and summation scheme values.
- (vi) Shall have a degree or higher national diploma in electrical/ electronic engineering.
- (vii) Shall have a minimum of one year experience as a class "B2" worker with on-the job training under a class "A2" worker for 6 (six) months.
- (viii) Shall have COREN registration as electrical engineer or technologist in engineering (electrical)
- (c) Applicants for Class "B1" Certification shall satisfy the following additional conditions:
 - (i) Have in its permanent employment at least five (5) staff with requisite qualification for Class "B2" certification as specified in 9(c) (iii).
 - (ii) Shall have past experience in the installation, maintenance and accuracy checks of high voltage distribution meters.
 - (iii) Requisite qualification is a degree in electrical engineering with COREN regulation or HND in electrical engineering with COREN regulations.
- (d) Applicants for Class "B2" Certification shall satisfy the following additional conditions:
 - (i) Technical skills required in Class "C2".
 - (ii) Safety skills as in Class "C2" and an on-site assistance by at least one Class "C2" certificate holder for enhanced safety.
 - (iii) Competence in high voltage distribution electricity metering systems installation.
 - (iv) Good knowledge of instruments transformer operating characteristics.
 - (v) Ability to identify, interpret and take appropriate actions on built-in diagnostics of electronics meters.
 - (vi) Shall have a minimum of 24 months on the job training under a Class "B2" Certificate holder or 12 months under a Class "B2" certificate holder as well as a diploma in electrical / electronic engineering, or shall have a degree or higher national diploma in electrical / electronic engineering with a minimum of 6 months on the job training under a class "B2" certificate holder. In addition COREN registration is a mandatory requirement.
- (e) Applicants for Class "C1" Certification shall satisfy the following additional conditions:
 - (i) Have in its permanent employment at least five (5) staff with requisite qualification for individual Class "C2" Certification.
 - (ii) Evidence of previous experience in the installation, maintenance and accuracy checks of low voltage distribution meters.
- (f) Applicants for Class "C1" Certification shall satisfy the following additional conditions:
 - (i) Evidence of previous installations of Metering Systems according to existing Safety Rules.
 - (ii) Evidence of previous installation of low voltage distribution electricity metering systems.
 - (iii) Ability in identifying tampering or meter by-pass.
 - (iv) Ability to install new meters and remove damaged meters.
 - (v) Ability to read meters used in this class.

- (vi) Proficiency in IT and meter communication cabling.
- (vii) Ability to initialize meter's communications module.
- (viii) Shall have as a minimum qualification of technical school certificate or a good school certificate with credits in four subjects including Mathematics, Physics and English.

CHAPTER IV

MISCELLANEOUS

10. Obligation of Licensees

- (a) A licensee intending to import metering systems for deployment in the Licensee's facilities shall obtain a Certificate from the Commission.
- (b) Licensees requiring installers of metering systems shall only engage persons certified by the Commission as Installers.
- (c) Licensees shall only procure metering systems from persons certified by the Commission as Vendors or Importers.
- (d) Licensees shall submit a biannual report of all certified MSP engaged within the period, in accordance with the format in Schedule V.
- (e) Licensees, as owners of Metering Systems in their facilities shall be responsible for the design, procurement, deployment, installation, maintenance and replacement of the Metering Systems, in accordance with the Metering Code.
- (f) Staff of Licensees responsible for the design, procurement, deployment, installation, maintenance and replacement of the Metering Systems shall have the qualifications and experience contained in these Guidelines.
- (g) Licensees shall ensure adequate customer care services on metering issues in accordance with the relevant Codes and Regulations of the Commission.

11. Obligation of the Metering Services Provider

- (a) A person certified to supply/vend Metering Systems and/or knocked down parts shall submit an Annual Report of systems or knocked down parts supplied to Licensees or other authorised users in the given year, in accordance with the format in Schedule VI.
- (b) A person certified to install Metering Systems and/or knocked down parts shall submit an Annual Report of systems or knocked down parts installed in the given year, in accordance with the format specified in Schedule VII.
- (c) A person certified to manufacture or produce Metering Systems and import knocked down parts shall submit an annual Report of systems or knocked down parts manufactured or produced, and supplied to Licensees or other authorised users in a given year, in accordance with the format in Schedule VIII.
- (d) A person certified to import electric energy meters shall submit an annual Report of electric energy meters or knocked down parts imported, and supplied to Licensees or other authorised users in a given year, in accordance with the format specified in Schedule IX.
- (c) These Reports shall be submitted on/or before the end of the first quarter of the following year.

(d) Non-submission of any Report as at when due, shall be a ground for cancellation of a Certificate, or refusal to renew a Certificate.

12. Inherent Powers of the Commission

- (a) The Commission may from time to time amend or repeal the provisions of these Guidelines and the Schedules thereto as it may determine.
- (b) Nothing in these Guidelines shall prohibit the Commission from adopting in conformity with the provisions of the Act, any procedure which is at variance with any of the provisions of herein, provided that the Commission is of the opinion that in the special circumstances of the matter and for reasons to be recorded in writing, it deems it just or expedient that such procedure is proper for dealing with the matter.

	> 100		1 Till	Q.	
GIVEN THIS _	S	_ DAY OF			2013 UNDER
THE SEAL OF	NIGERIAN ELECTRICITY	REGULATO	RY COMMISSION	PURSUANT	TO SECTION
32(2) OF THE	ELECTRIC POWER SECGTO	OR REFORM	I ACT 2005.		

Dr. Sam Amadi Chairman/CEO



Adamawa Plaza, Plot 1099, First Ave , Off Shehu Shagari Way, CBD, P.M.B 136, Garki – Abuja

APPLICATION FORM FOR CERTIFICATION AS AN INSTALLER OF METERING SYSTEMS

SECTION A

1.	Name of Applicant	
2.	Address of Applicant	
3.	Contact Person	
4.	Telephone Number	
5.	Email Address	
6.	is this a fresh application or renewal? For renewal indicate the Certificate. No.	
7.	Indicate Installer Class	
8.	Details of Installation Experience	
	Attach additional pages or documents if necessary.	
9,	Qualifications	
	Attach additional pages or documents if necessary.	
10.	List of documents in Section B accompanying the application.	

Name, Signature of Applicant or Representative and Date

SECTION B

It is mandatory to provide the following information:

- (a) Copy of Certificate of Incorporation or Business Name.
- (b) Tax Clearance Certificate for the preceding three years.
- (c) VAT Registration Certificate.
- (d) Proof of Academic and Professional Qualifications of staff.
- (e) Proof of experience in installing metering systems.



Adamawa Plaza, Plot 1099, First Ave., Off Shehu Shagari Way, CBD, P.M.B 136, Garki – Abuja

APPLICATION FOR CERTIFICATION AS A VENDOR OF METERING SYSTEMS

SECTION A

1.	Name of Applicant	
2.	Address of Applicant	
3,	Contact Person	
4.	Telephone Number	
5.	Email Address	
6.	Factory Location and Address	
7.	Is this a fresh application or renewal? For renewal indicate the Certificate. No.	
8.	Make, Type and Quantity of Energy Meters to Be Supplied.	
9.	Attach additional pages or documents if necessary. Details of Vendor Experience, including metering systems manufacturing. Attach additional pages or documents if necessary.	
10.	Qualifications Attach additional pages or documents if necessary.	
11.	List of documents in Section 8 accompanying the application.	
12.	Proof of Warehousing (Address of Location)	
13.	Proof of Repair shop (Address of Location)	

Name, Signature of Applicant or Representative and Date

SECTION B

It is mandatory to provide the following information:

- (a) Copy of Certificate of Incorporation or Business Name.
- (b) Tax Clearance Certificate for the preceding three years.
- (c) VAT Registration Certificate.
- (d) Proof of Academic and Professional Qualifications of staff.
- (e) Proof of Metering Systems Warehousing facilities
- (f) Proof of repair facilities for faulty meters
- (g) Proof of available funds for the procurement of metering systems
- (h) Proof of experience in supplying metering systems
- (i) Type Test Certificate and Report
- (j) Proof of Software Certification by appropriate body
- (k) Test Report from Meter Test Station
- (I) Proof of ability to provide spares and professional after sales support services
- (m) SONCAP Certificate



Adamawa Plaza, Plot 1099, First Ave., Off Shehu Shagari Way, CBD, P.M.B 136, Garki - Abuja

APPLICATION FORM FOR CERTIFICATION AS AN IMPORTER OF ELECTRICITY ENERGY METERING SYSTEMS OR KNOCKED DOWN PARTS OF ELECTRICITY ENERGY METERING SYSTEMS

SECTION A

1.	Name of Applicant	
2.	Address of Applicant	
3.	Contact Person	
4.	Telephone Number	
5.	Email Address	
6.	Is this a new or renewal application? If renewal indicate Certificate Number.	
7.	Quantity of Energy Meters to Be Imported	
8.	Quantity of Energy Meters to Be Supplied	
9.	Make of Electric Energy Meter	
10.	Technical Data: Nominal Voltage Operating Voltage Accuracy Class Current Rating Frequency Operating Temperature Storage Temperature Life Span of Meters	
11.	Purpose of Importation/ Production/ Supply	
12.	Country of Origin	
13.	Year of Manufacture	

SECTION B

It is mandatory to supply the following information:

- (a) Copy of Certificate of Incorporation
- (b) Tax Clearance Certificate for the last three years
- (c) VAT Registration Certificate
- (d) Commercial Invoice/Proforma Invoice
- (e) Standards Organization of Nigeria Conformity Assessment Programme (SONCAP)
- (f) Type Test Report and Certificate
- (g) Meter Test Station Test Report
- (h) Copy of MSP Registration
- (i) Proof that local production cannot satisfy the demand for metering systems.
- (j) Proof of Metering Systems Warehousing facilities.



Adamawa Plaza, Plot 1099, First Ave., Off Shehu Shagari Way, CBD, P.M.B 136, Garki – Abuja

APPLICATION FORM FOR CERTIFICATION AS A MANUFACTURER OF ELECTRICITY ENERGY METERING SYSTEMS SECTION $\underline{\mathbf{a}}$

1.	Name of Applicant	
2.	Address of Applicant	
3.	Contact Person	
4.	Telephone Number	
5.	Email Address	
6.	Is this a new or renewal application? If renewal indicate Certificate Number.	
7.	Quantity of Energy Meters to Be Supplied	****
8.	Annual Production Capacity	
9.	Make of Electric Energy Meter	
10.	Technical Data:	
	Nominal Voltage	
	Operating Voltage	
	Accuracy Class	
	Current Rating	
	Frequency	
	Operating Temperature	
	Storage Temperature	
	Life Span of Meters	
11.	Purpose of Manufacturing	

Name, Signature of Applicant or Representative and Date

SECTION B

It is mandatory to supply the following information:

- (a) Copy of Certificate of Incorporation
- (b) Tax Clearance Certificate for the last three years
- (c) VAT Registration Certificate
- (d) Type Test Certificate and Report
- (e) Meter Test Station Test Report
- (f) Copy of MSP Registration
- (g) Proof of Metering Systems Warehousing facilities
- (h) MANCAP Certificate



Adamawa Plaza, Plot 1099, First Ave., Off Shehu Shagari Way, CBD, P.M.B 136, Garki - Abuja

SCHEDULE OF FEES FOR CERTIFICATION OF METERING SERVICE PROVIDERS TABLE A - FEES PAYABLE FOR INSTALLER

TYPE OF MSP (INSTALLER)	REGISTRATION FEES (N)
Category "C2" Individual Installer	10,000.00
Category "C1" Corporate Installer	20,000.00
Category "B2" Individual Installer	25,000.00
Category "B1" Corporate Installer	40,000.00
Category "A2" Individual Installer	30,000.00
Category "A1" Corporate Installer	60,000.00

TABLE B – FEES PAYABLE FOR VENDOR, MANUFACTURER AND IMPORTER

TYPE OF MSP	APPLICATION FEES (N)	REGISTRATION FEES (N)
Vendor	10,000.00	750,000.00 (24 months)
Manufacturer	10,000.00	1,000,000.00 (24 months)
Importer	10,000.00	1,000,000.00 (12 months)

RENEWAL FEE SHALL BE 100% OF THE APPLICABLE FEES IN TABLE A & 8 OF THIS SCHEDULE



Adamawa Plaza, Plot 1099, First Avenue, Off Shehu Shagari Way, CBD, P.M.B 136, Garki — Abuja Website: www.nercng.org

CERTIFICATE FOR VENDORS OF ELECTRICAL ENERGY METERING SYSTEMS

Commissioner (LL&E)	Commissioner (ES&S)
Dated this day	01
	of 20
3. EXPIRY DATE:	
VOLTAGE LEVEL:	
(d) Single/Three Phase Meters	
(c) Maximum Demand Meters	
(b) Panel Meters	
(a) Grid Meters	
TYPE:	
MANUFACTURER(S):	
SUPPLIED:	
2. DESCRIPTION OF ELECTRICAL ENERGY METERI	NG SYSTEMS / KNOCKED DOWN PARTS TO BE
1. OFFICE ADDRESS:	·
SYSTEMS IN NIGERIA.	
HAS BEEN APPROVED BY THE COMMISSION AS A	VENDOR OF ELECTRICAL ENERGY METERING
THIS IS TO CERTIFY THAT	



Adamawa Plaza, Plot 1099, First Avenue, Off Shehu Shagari Way, CBD, P.M.B 136, Garki – Abuja Website: www.nercng.org

CERTIFICATE FOR INSTALLERS OF ELECTRICAL ENERGY METERING SYSTEMS

CLASS "----"

THIS IS TO CERTIFY THAT	
HAS BEEN APPROVED BY THE COMMISSION AS AN INST	TALLER OF ELECTRICAL ENERGY
METERING SYSTEMS IN NIGERIA.	
1. OFFICE ADDRESS;	
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE IF	NSTALLED:
MANUFACTURER(S):	
QUANTITY:	
TYPE:	
(a) Grid Meters	
(b) Panel Meters	
(c) Maximum Demand Meters	
(d) Single/Three Phase Meters	
VOLTAGE LEVEL:	
3. EXPIRY DATE:	
Dated this day of	20
Commissioner (LL&E)	Commissioner (ES&S)

SCHEDULE III-C

NIGERIAN ELECTRICITY REGULATORY COMMISSION

Adamawa Plaza, Plot 1099, First Avenue, Off Shehu Shagari Way, CBD, P.M.B 136, Garki — Abuja Website: www.nercng.org

CERTIFICATE FOR IMPORTATION FOR ELECTRICAL ENERGY METERING SYSTEMS

DUIG 15 TO OFFITCH THE	
THIS IS TO CERTIFY THAT	
1. OFFICE ADDRESS:	
2. DESCRIPTION OF ELECTRIC ENERGY METERS/ KNOCKED DO	OWN PARTS TO BE IMPORTED:
MANUFACTURER (S):	
QUANTITY:	
TYPE:	
(a) Grid Meters	
(b) Panel Meters	
(c) Maximum Demand Meters	
(d) Single/Three Phase Meters	
VOLTAGE LEVEL:	
INVOICE NO:	
F.O.B CHARGE:	
B. EXPIRY DATE:	
Dated this day of	20
Commissioner (11&F)	Commissioner (FS&S)

Adamawa Plaza, Plot 1099, First Avenue, Off Shehu Shagari Way, CBD, P.M.B 136, Garki – Abuja Website: www.nercng.org

CERTIFICATE FOR MANUFACTURING OF ELECTRICAL ENERGY METERING SYSTEMS

1. OFFICE ADDRESS: 2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED: TYPE: (a) Grid Meters (b) Panel Meters (c) Maximum Demand Meters (e) Single/Three Phase Meters VOLTAGE LEVEL:	EXPIRY DATE: Dated thisday o	.f 20
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED: TYPE: (a) Grid Meters (b) Panel Meters (c) Maximum Demand Meters	VOLTAGE LEVEL:	
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED: TYPE: (a) Grid Meters (b) Panel Meters	(e) Single/Three Phase Meters	
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED: TYPE: (a) Grid Meters	(c) Maximum Demand Meters	
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED: TYPE:	(b) Panel Meters	
2. DESCRIPTION OF ELECTRIC ENERGY METERS TO BE MANUFACTURED:	(a) Grid Meters	
	TYPE:	
1. OFFICE ADDRESS:	. DESCRIPTION OF ELECTRIC ENERGY METERS TO	BE MANUFACTURED:
	. OFFICE ADDRESS:	
	AS BEEN APPROVED BY THE COMMISSION AS A N	MANUFACTURER OF ELECTRICAL ENERGY
HAS BEEN APPROVED BY THE COMMISSION AS A MANUFACTURER OF ELECTRICAL ENERG		

REPORT OF SALES OF METERING SYSTEMS

1.	NAME:
2.	CERTIFICATE NO.:
3.	ADDRESS:
	FROMTOTO

S/N	NAME & ADDRESS OF LICENSEE PURCHASER	QUANTITY	TECHNICAL DESCRIPTION	TOTAL	REMARKS
	5):: /				+ + +

BIANNUAL REPORT

1.	NAME:
2.	CERTIFICATE NO.:
3.	ADDRESS:
	FROMTOTO

s/N	NAME OF MSP/LICENSEE	REG. NO.	TYPE OF CERTIFICATE/ LICENCE	DESCRIPTION ENERGY MIDOWN PAR	ETERS / K RTS SUPP	NOCKED
		, , , , , , , , , , , , , , , , , , , ,	VOLTAGE LEVEL	TYPE	QUANTITY	

ANNUAL REPORT FOR VENDORS

FROM-----TO------

NAME OF VENDOR					
CERT	IFICATE NO.				
S/N	NAME OF CLIENT.	LOCATION OF SUPPLY.	DESCRIPTIO METERS / KI SUPPLIED.		RIC ENERGY DWN PARTS
			VOLTAGE LEVEL	ТҮРЕ	QUANTITY
H			-		

ANNUAL REPORT FOR INSTALLER

FROM-----TO-----

NAME OF INSTALLER					
CERT	IFICATE NO.				
s/N	NAME OF CLIENT	LOCATION OF INSTALLATION	DESCRIPTIO METERS / K INSTALLED.		RIC ENERGY DWN PARTS
			VOLTAGE LEVEL	ТҮРЕ	QUANTITY

SCHEDULE VIII

ANNUAL REPORT FOR MANUFACTURERS/IMPORTERS OF KNOCKED DOWN PARTS

				_
4	R I	- 74	M	т.
	1/1	Δ	IMI	Τ.

- 2. CERTIFICATE NO:
- 3. ADDRESS:

TYPE OF METER	NUMBER SOLD	REMARKS
240V		
415V		
11kV		
33kV		
132kV		
330kV		-
Other		
	240V 415V 11kV 33kV 132kV	240V 415V 11kV 33kV 33kV

SCHEDULE IX

ANNUAL REPORT FOR IMPORTERS OF METERING SYSTEMS

1.	N/	ME:

- 2. CERTIFICATE NO:
- 3. ADDRESS:

s/NO	TYPE OF METER	NUMBER IMPORTED	NUMBER SOLD	REMARKS
8.	240V			
9.	415V			
10.	11kV			
11.	33kV			
12.	132kV	+		
13.	330kV			
14.	Other			