

# Application Format for Electricity Connection for Off Grid Rural Supply



FORUM OF REGULATORS

**June, 2012**

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**DRAFT APPLICATION FORMAT FOR ELECTRICITY CONNECTION**

Application No: \_\_\_\_\_.

Date: XX/XX/XXXX

To

The (Name of the Rural System Operator)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Subject:       Supply of Electricity for \_\_\_\_\_ (Domestic/Commercial/  
Industrial) Purpose.

Sir,

I/We hereby apply for electrical connection to my/our premises described hereunder and I/we agree as follows:-

1. I/We hereby agree to take from the \_\_\_\_\_ (Name of the Rural System Operator) at the premises stated below a supply of electrical energy not exceeding the contracted load of my/our installation as stated in the enclosed schedule for a period of not less than One year from the date of commencement of supply.
2. I/We further agree to pay for the said supply in accordance with the Schedule of Tariff mentioned in the Appendix and also to pay for all such other charges as may become due by me/us to the supplier if any, at rates laid down in the *Rural System Operator's Installation Rules*.
3. I/We declare that the *Rural System Operator's Installation Rules* of Supply of Electrical Energy by the \_\_\_\_\_ (Name of the Rural System Operator) have been carefully perused by/read to me/us and I/we agree to be bounded by these Rules.

4. I/We further agree to give you such security as may be required for meters and metering equipments supplied by \_\_\_\_\_ (Name of the Rural System Operator).
5. I/We hereby agree that the power supply of Rural System Operator under this arrangement shall be governed as per Central Electricity Regulatory Commission (Accreditation, Registration and Issuance of Renewable Energy Certificates for Community Level off-Grid Distributed RE Generation Projects) Regulations, 2012

The necessary particulars for the supply of energy to my/our premises are given in the Schedule hereunder (*Appendix*).

Signature of Witness /Representative of RSO      Signature of Applicant

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

Address: \_\_\_\_\_

Present Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**APPENDIX: PARTICULARS FOR SUPPLY OF ENERGY**

1. Applicant's Name : \_\_\_\_\_
2. Description of the premises : \_\_\_\_\_  
(Where supply is required) \_\_\_\_\_  
Town/Village: \_\_\_\_\_
3. Name and permanent address of the owner of the premises where supply is required:  
Name of the Owner : \_\_\_\_\_  
Permanent Address : \_\_\_\_\_  
\_\_\_\_\_

*(If the applicant is the owner of the premises, this may be filled up with 'Applicant')*

*(If the applicant is not the owner of the premises, a consent letter from the owner of the premises and indemnity bond, indemnifying the department against any loss for the service connection and consumption of energy, should be enclosed alongwith the application.)*

4. The following are my/our requirements:-

Sr. No.	Description of apparatus	Quantity	Wattage per Apparatus	Total Demand in Watts	Approx. Hours of use/day
1					
2					
3					
4					
5					
6					

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Rural Supply”*

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A = Gross Total Demand (in Kilowatt)		
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5. Required Contracted Load of the Installation, therefore, is \_\_\_\_\_Kilowatt.
6. Category under which the connection shall be classified \_\_\_\_\_.
7. Schedule of Tariff:  
The applicable rate for the applicant will be Rs. \_\_\_\_\_ per kWh or on flat rate of Rs. \_\_\_\_\_ w. r. t. the nos. of power point/electrical appliances or as per Tariff Rate and Tariff Schedule as approved by State Commission and applicable for such category of consumer outlined under Para 6 above.
8. That the above given price and terms for supply of power are valid for a period of one year from the date of commencement of supply.
9. The Applicable Tariff Rate shall be revised by Rural System Operator with advance intimation of one month notice or it shall be revised as per applicable Tariff rate for consumers belonging to same consumer category of the Distribution Licensee, as may be approved by State Electricity Regulatory Commission from time to time.

Signature of Authority

Signature of the applicant

\_\_\_\_\_

\_\_\_\_\_

Name of the Rural System Operator

Name of the applicant

Date: \_\_\_\_\_

Date: \_\_\_\_\_

*(Seal)*

## **RURAL SYSTEM OPERATOR'S INSTALLATION RULES**

1. Definitions:

- 1.1 "Applicant" means the person who is applying for the electricity connection.
- 1.2 "Application" means the sub-license agreement between Rural System Operator and the Applicant.
- 1.3 "Electricity Services" means the services provided by Rural System Operator to the Applicant for the connection to, and supply of electricity for the Site from, RSO's electricity infrastructure.
- 1.4 "Installation" means an electrical installation located at the Site.
- 1.5 "Electricity Charges" means the charges for electrical energy payable by the Applicant in accordance with the Schedule of Tariff.
- 1.6 "Off-grid Renewable Energy System (ORES)" means the stand alone systems comprising power plant generating electricity from renewable energy sources where grid is not connected and distribution infrastructure including associated appliances used for distributing electricity produced in the said plant to end users in the Project Area.
- 1.7 "Rural System Operator (RSO)" means any project developer who develops and maintains the Off-grid Renewable Energy System.
- 1.8 "Site" means the land where electricity connection is required as mentioned in the application.

2. Pre-conditions to Connection:

The Applicant is only entitled to receive the Electricity Services if:

- (a) The Applicant submits to applicant an Application for an Electricity Connection and particulars for supply of energy;
- (b) Rural System Operator approves the provision of Electricity Services to the Site; and

(c) The Applicant complies with any other pre-conditions reasonably notified to the Applicant by RSO at that time.

3. Access:

The Applicant must give RSO safe and unhindered access to the Site for the purposes of the Electricity Services, including to complete and maintain the electrical connection to the Site, read any meters and install any necessary equipment at the Site.

4. Charges and Billing:

4.1 The rates of the Electricity Charges payable to RSO by the Applicant for the Electricity Services will be determined by State Electricity Regulatory Commission from time to time<sup>1</sup>,

OR

The rates of the Electricity Charges payable to RSO by the Applicant for the Electricity Services will be based on the reasonable costs of the connection and supply of electricity at the Site and shall be mutually agreed between RSO and Applicant and may be revised from time to time..

4.2 RSO will bill the Applicant for Electricity Charges in respect of the Electrical Energy Consumed in a month as recorded by the consumer meters installed at consumer premises, or over a different period reasonably notified to the Applicant by RSO, at the billing address stated on the Applicant's Application for an Electricity Connection.

4.3 The Applicant must pay the amount specified on each bill, by the due date specified on that bill. RSO may charge the Applicant fees for late payment of a bill.

4.4 RSO may estimate the amount of electricity consumed at the Site if:

(a) RSO is not able to reasonably or reliably base the bill on an actual meter reading; or

(b) RSO has the Applicant's consent.

4.5 If a bill is estimated and the Applicant's meter is subsequently available to be read by RSO, RSO will adjust the Electricity Charges payable by the Occupier accordingly.

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<sup>1</sup> Strikeout as applicable

5. Compliance:

The Applicant must comply with any applicable energy laws relating to the Electricity Services and RSO's reasonable requirements under those laws.

6. Quality and Reliability of Supply:

To the extent permitted by law, RSO gives no condition, warranty or undertaking, and makes no representation to the Applicant, about the condition or suitability of the electricity supplied to the Site, its quality, reliability of supply, fitness for purpose or safety, other than as set out in the Agreement.

7. Interruptions and disconnections:

Without limitation, RSO may interrupt or disconnect the supply of electricity to the Site where:

- (a) The Applicant fails to comply with these installation rules or breaches a term of the Agreement;
- (b) There is an emergency, health or safety reason;
- (c) RSO undertakes maintenance of, or alterations to, its electricity infrastructure in the Industrial Area;
- (d) RSO is required to do so by law or a relevant authority; or
- (e) RSO is of the opinion that the Site is unsuitable for the Electricity Services.

8. Changes to these Installation Rules:

8.1 These installation rules may be updated by RSO from time to time. RSO must give the Applicant at least 30 days notice before those changes take effect.

8.2 The Applicant must comply with any updated installation rules that have been notified to the Applicant by RSO in accordance with rule 8.1.