

Uttar Pradesh Electricity Regulatory Commission

Notification No: UPERC/Secy/VCA/Regulations/2016-020

Dated: 06.04.2016

In exercise of powers conferred under Section 181 of the Electricity Act, 2003 (36 of 2003), The National Tariff Policy notified on 28th January, 2016, Uttar Pradesh Mini-Grid Policy, 2016 and all other enabling powers and previous publication, the Uttar Pradesh Electricity Regulatory Commission (UPERC) hereby makes the following Regulations, namely:-

Uttar Pradesh Electricity Regulatory Commission (Mini-Grid Renewable Energy Generation and Supply) Regulations, 2016

Chapter-I:

Preliminary

1. Short Title and Commencement:

- 1.1 These Regulations shall be called the Uttar Pradesh Electricity Regulatory Commission (Promotion of Mini-Grid Renewable Energy Generation and Supply) Regulations, 2016.
- 1.2 These Regulations shall come into force on April 10, 2016.
- 1.3 Words and expressions used in these Regulations and not defined herein but defined in the Electricity Act, 2003 (hereinafter referred to as 'the Act') shall have the meaning as assigned to them under the Act.
- 1.4 These Regulations shall apply in the State of Uttar Pradesh.

2. Definitions:

In these Regulations, unless the context otherwise requires:-

- i. **‘Billing Cycle’** means the billing frequency agreed between the concerned Mini-Grid Operator with the consumers.
- ii. **‘Commission’** means the Uttar Pradesh Electricity Regulatory Commission as referred to in sub-section (1) of Section 82 of the Act.
- iii. **‘Compulsory Supply Hours’ or CHS:** means the supply during 17:00 hrs to 23:00 hrs each day or as amended by the Commission from time to time through an order.
- iv. **‘Distribution Franchisee’ or DF** means a person authorized by the Distribution Licensee to perform requisite duties on its behalf in a particular area within the area of supply of the Distribution Licensee as per the Distribution Franchisee Agreement.
- v. **‘Distribution Franchisee Agreement’ or DFA** means an Agreement between the Distribution Licensee and the Mini-Grid Operator for the purposes of services to be rendered by them, as a Distribution Franchisee.
- vi. **‘Distribution Franchisee Fee’** means the payment of amount made by the Distribution Licensee to the Mini-Grid Operator for services rendered under the Distribution Franchisee Agreement.
- vii. **‘Distribution Licensee’** means a licensee authorized by the Commission to operate and maintain a Distribution System for supply of electricity to the consumers in its area of supply.
- viii. **‘Distribution Licensee’s System’** means the system of wires and associated facilities between the delivery points on the transmission lines or the generating station connection and the point of connection to the installation of the consumers and also include electric line, sub-station and electrical plant that are primarily maintained for the purpose of distributing electricity in the area of supply of such the Distribution Licensee notwithstanding that such line, sub-station or electrical plant are high pressure cables or overhead lines or associated with such high pressure cables or overhead lines, or used incidentally for the purposes of transmitting electricity for others.
- ix. **‘Feed-in-Tariff’ or FIT** means the tariff determined by the Commission for renewable energy generating plants under the UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2014 and amendments thereof, which shall be applicable for procurement of green power by the Distribution Licensee from the Mini-Grid Renewable Energy System.

- x. **'Grid Arrival'** means extension of the Distribution Licensee's system within 100 meters of operation of the Mini-Grid Projects.
- xi. **'Inter-connection Point'** means the interface point for supply of electricity from the Mini-Grid Renewable Energy System to the Distribution Licensee's System.
- xii. **'kWp'** means kilo Watt peak.
- xiii. **'Mini-Grid Area'** means the rural areas and areas having inadequate supply of electricity during peak hours and/or compulsory supply hours in the State of Uttar Pradesh.
- xiv. **'Mini-Grid Operator' or MGO** means a person, a group of persons, local authority, Panchayat Institution, users' association, co-operative societies, non-governmental organizations, a Company that builds, commissions, operates and maintains the Mini-Grid Project within the State of Uttar Pradesh for generation and supply of electricity to consumers and/or sale to the Distribution Licensee in the Mini-Grid Areas under these Regulations.
- xv. **'Mini-Grid/ Mini-Grid Project'** means the project comprising of renewable energy based electricity generation system up to a capacity of 500 kWp and supplying electricity to the consumers (including but not limited to households small and medium scale enterprises, telecom towers, etc.) through the Power Distribution Network and/or selling electricity to the Distribution Licensee in the Mini-Grid Areas as per the provisions laid out in these Regulations.
- xvi. **'Mini-Grid Renewable Energy System' or MRES** means the stand alone or grid interactive power plant generating electricity using renewable energy source in the Mini-Grid Area for supply to the consumers through the Power Distribution System and/or to the Distribution Licensee at the inter-connection point.
- xvii. **'Obligated Entity'** means the entity mandated under Clause (e) of Sub-Section (1) of Section 86 of the Act to fulfill the Renewable Purchase Obligation and identified under the UPERC (Promotion of Green Energy through Renewable Purchase Obligation) Regulations, 2010 and amendments thereof.
- xviii. **'Power Purchase Agreement' or PPA** means an Agreement between the Distribution Licensee and the MGO for the purchase of electricity generated from the MRES at inter-connection with grid of the Distribution Licensee.

- xix. **‘Power Distribution Network’ or PDN** means the distribution infrastructure owned by the MGO for supplying electricity generated from the MRES to the consumers in the Mini-Grid Area as per the Technical Standards and Safety measures defined in these Regulations.
- xx. **‘Renewable Energy Certificate’ or REC** means the Certificate issued in accordance with the procedures specified by the Central Electricity Regulatory Commission under Central Electricity Regulatory Commission (Terms and Conditions for Recognition and Issuance of Renewable Energy Certificate for Renewable Energy Generation) Regulations, 2010 and amendments thereof.
- xxi. **‘Renewable Energy Sources’** means renewable sources such as small hydro, wind, solar, biomass, bio fuel, urban or municipal waste and other such sources as approved by the Ministry of New and Renewable Energy from time to time for generation of electricity.
- xxii. **‘Renewable Purchase Obligation’ or RPO** means the requirement as specified under Clause (e) of Sub-Section (1) of Section 86 of the Act, for the obligated entity to purchase electricity generated from renewable energy sources.
- xxiii. **‘State Nodal Agency’** means the Uttar Pradesh New and Renewable Energy Development Agency(UPNEDA).
- xxiv. **‘Standard of Performance’ or SoP** means to supply electricity to all willing domestic consumers within 40 meters of PDN, to deploy minimum 10% of the project capacity to cater to domestic consumers in the areas if there is a demand and to supply electricity continuously or intermittently for a minimum period of 5 hours, between compulsory supply hours each day to all the connected consumers. This service has to be provided by the MGO within Six (6) months from the date of commencement of supply of electricity by it.
- xxv. **‘Year’** means the Financial Year.

Chapter-II

Scope and Application

3. Scope of Regulations and Extent of Application:

- 3.1 These Regulations shall apply to new and existing Mini-Grid Projects for generation and supply of electricity to consumers and/or sale to the Distribution Licensee in the Mini-Grid Areas in the State of Uttar Pradesh. The existing Mini-Grid Projects shall ensure the compliance of these Regulations and shall meet the Technical Standards and Safety measures as per these Regulations within six months of notification of these Regulations.
- 3.2 The Mini-Grid Projects with an installed capacity up to 500kWp shall be governed by these Regulations.
- 3.3 The MGO shall supply electricity in the rural areas and areas having inadequate supply of electricity during peak hours and/or compulsory supply hours in the State of Uttar Pradesh.

Chapter-III

General Principles

4. Models for Business Operations:

- 4.1 The MGO may implement the Mini-Grid Projects for supply of electricity in the Mini-Grid Areas under following operational models or any subsequent model(s) as approved by the Commission in future:

4.1.1 Model A: No existence of Grid

- i. The MGO shall build, commission, operate and maintain the Mini-Grid Projects for generation and supply of electricity through the PDN in areas where the Distribution Licensee's System doesn't exist.
- ii. The MGO shall be entitled to supply entire quantum of electricity generated from the Mini-Grid Projects to the consumers at mutually agreed tariff or the tariff for

the Mini-Grid Projects with the State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016. Upon the grid arrival, the MGO may opt for one of the following options for electricity supply :

- a) Continue to supply entire quantum of electricity generated to the consumers through the PDN as per the SoP. The MGO shall supply to the consumers at mutually agreed tariff or tariff for the Mini-Grid Projects with State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016, or
 - b) Generate and supply electricity to the consumers as per the SoP. The MGO shall supply to the consumers at mutually agreed tariff or the tariff for the Mini-Grid Projects with the State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016 and sell excess/surplus electricity to the Distribution Licensee at the inter-connection point at the applicable FIT, or
 - c) Generate and supply entire electricity generated to the Distribution Licensee at the inter-connection point at the applicable FIT.
- iii. The MGO shall have the option to transfer the ownership of the PDN, provided the PDN conforms to the standards of the Distribution Licensee's system, to the Distribution Licensee with mutual consent on depreciated value of assets. The depreciated value shall be determined by applying the Straight Line Method on the book value of the PDN as per Cost Data Book of the Distribution Licensee for the year of commissioning of the Mini-Grid Project.
 - iv. Provided the Distribution Licensee purchases the PDN from the MGO at an amount less than the depreciated value of the assets, the differential amount shall be paid by the Distribution Licensee to the MGO against the RPO availed, if applicable, from the Mini-Grid Project. The differential amount shall be computed based on the applicable floor price of REC, as per the applicable technology of the MRES.
 - v. The MGO may migrate to any of the options in this model after completing the due process in accordance with clause 18 of these Regulations, and intimate the Commission, the State Nodal Agency and the concerned Distribution Licensee.

- vi. The State Nodal Agency, upon intimation, shall facilitate the migration process.
- vii. If the Distribution Licensee refuses to enter into the PPA with the MGO, the Distribution Licensee shall pay the MGO an amount based on the Renewable Energy technology specific applicable floor price of REC equivalent to the RPO quantum availed by the Distribution Licensee against the Mini-Grid Project capacity intimated by the MGO.
- viii. In the event of MGO intending to exit from the Mini-Grid Area upon the Grid Arrival, it may opt to sell the PDN to the Distribution Licensee, conforming to their existing standards and shall intimate the Distribution Licensee regarding the sale of the PDN. If the Distribution Licensee refuses to purchase the PDN, the RPO availed of by the Distribution Licensee against the Mini-Grid Project capacity intimated by the MGO to the Distribution Licensee till the date of receipt of intimation from the MGO to exit from Mini-Grid Area shall stand withdrawn.
- ix. The Distribution Licensee may allow the MGO to undertake role of the DF in the Mini-Grid Area.

4.1.2 Model B: Grid pre-exists

- i. The MGO shall build, commission, operate and maintain the Mini-Grid Projects for generation and supply of electricity through the PDN in the Mini-Grid Areas where the Distribution Licensee's System pre-exists. Capacity of the MRES shall be based on capacity declared and intimated to the Commission, the State Nodal Agency and the concerned Distribution Licensee by the MGO.
- ii. The MGO shall be entitled to supply entire quantum of electricity generated from the Mini-Grid Project to the consumers through the PDN at mutually agreed tariff or tariff for the Mini-Grid Projects with the State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016. After supplying electricity to the consumers for a minimum term period of six (6) months, which may be reviewed further by the Commission, the MGO may opt for one of the following electricity supply options:
 - a) Continue to supply entire electricity generated to the consumers through the PDN as per the SoP. The MGO shall supply to the consumers at

- mutually agreed tariff or tariff for the Mini Grid projects with State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016, or
- b) Generate and supply electricity to the consumers as per the SoP. The MGO shall supply to the consumers at mutually agreed tariff or tariff for the Mini Grid projects with State Government subsidy in accordance with Para 6.1 of the Uttar Pradesh Mini Grid Policy, 2016 and sell excess/surplus electricity to the Distribution Licensee at the inter-connection point at the applicable FIT, or
 - c) After supplying electricity based on either of the above options for at least three (3) years, the MGO may opt to generate and supply entire electricity to the Distribution Licensee at the inter-connection point at the applicable FIT. The MGO may utilize the existing PDN for its own use or the same may be taken over by the Distribution Licensee at mutually agreed price, provided the Distribution Licensee so desires.
- iii. The MGO shall be allowed to migrate to any of the options in a model upon intimating the Commission, the State Nodal Agency and the concerned Distribution Licensee.
 - iv. The State Nodal Agency upon intimation shall facilitate the migration process.
 - v. If the Distribution Licensee refuses to enter into the PPA with the MGO, the Distribution Licensee shall pay the MGO an amount based on the Renewable Energy technology specific applicable floor price of REC equivalent to the RPO quantum availed by the Distribution Licensee against the Mini-Grid Project capacity intimated by the MGO.

Chapter-IV

Technical Framework

5. Technical Standards for Construction of the PDN:

5.1 The MGO shall be responsible for safe Operation and Maintenance of the PDN.

5.2 The Mini-Grid Projects with installed capacity above 50kWp shall ensure that the Technical Standards for construction of PDN conforms to any of the following:

- i. Construction manual for design and construction of lines issued by Rural Electrification and Secondary System Planning Organization (RESSPO), Uttar Pradesh Power Corporation Limited (UPPCL), or
- ii. The Central Electricity Authority (CEA) (Measures relating to Safety and Electric Supply) Regulations, 2010.

5.3 The MGO shall follow technical standards for the PDN applicable from time to time in the State of Uttar Pradesh.

5.4 To incentivize electrification, the Mini-Grid Projects with installed capacity up to 50kWp shall be allowed to construct distribution network for supply of electricity to its consumers, conforming to at least the following Technical Standards:

- i. Poles made of Portland Cement Concrete i.e. P.C.C.,
- ii. Polyvinyl Chloride i.e. PVC covered aluminum cable supported by Galvanized Iron i.e. G.I. wire,
- iii. The Service connection to be provided only through the junction boxes mounted on the pole,

5.5 The MGO shall ensure that the distribution network adheres to the Safety Measures as per these Regulations.

6. Technical Standards for Inter-connection with the Grid

6.1 The inter-connection of the MRES with the Distribution Licensee's system shall comply with the CEA (Technical Standards for connectivity of the Distributed Generation Resources) Regulations, 2013 and amendments thereof.

6.2 The cost for inter-connection network from the MRES to inter-connection point shall be borne by the MGO.

7. Safety Measures for the Mini-Grid Projects

7.1 The installations of electrical equipment shall comply with the CEA (Measures of Safety and Electricity Supply) Regulations, 2010 and amendments thereof.

8. Metering Arrangement

- 8.1 All the meters shall adhere to the standards and provisions specified in the CEA (installation and operation of meters), Regulations 2006 and amendments thereof.
- 8.2 The installation and operation of meters shall be in conformity with the relevant Regulations notified by the CEA from time to time.
- 8.3 The Distribution Licensee shall install meter(s) at the inter-connection point of the MRES and the Distribution Licensee's system.
- 8.4 The cost for installation of meter(s) at inter-connection point shall be borne by the Distribution Licensee.
- 8.5 The MGO shall install meter(s) as provided here-in-below:
- i. Generation meter at the Mini-Grid Project to record the generation of electricity. This will also serve the purpose of the fulfillment of RPO for the obligated entity/entities,
 - ii. Meter(s) at each of the outgoing feeder(s) from the Mini-Grid Project.

Chapter-V

Operational Framework

9. Determination of the Feed-in-Tariff for the MRES:

- 9.1 The tariff determined by the Commission for renewable energy generating plants through the UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2014 and amendments thereof, shall be applicable for procurement of green power by the Distribution Licensee from the MRES.
- 9.2 The Distribution Licensee shall enter into the Power Purchase Agreement (PPA) with the MGO within one month of receipt of notice, for purchase of electricity from the MRES.

10. Distribution Franchisee Framework:

- 10.1 The Distribution Licensee may appoint the MGO as the DF in the Mini-Grid Areas.

- 10.2 The MGO may undertake role of the DF provided the MGO fulfils the modalities to be specified in the implementation guidelines for the appointment of the DF by the Distribution Licensee. In such case, the MGO shall enter into the DFA with the Distribution Licensee for undertaking operations on behalf of the Licensee and shall be compensated through the Distribution Franchisee Fee mechanism.
- 10.3 The Distribution Franchisee Fee and other terms and conditions shall be covered in the DFA.

Chapter-VI

Commercial Framework

11. Energy Accounting and Settlement for supply to consumers:

- 11.1 The MGO shall submit the projects details to the UPERC on quarterly basis as per the format attached under Annexure-1.
- 11.2 The MGO and the consumer shall mutually decide on the billing cycle for the purpose of raising invoices.
- 11.3 The billing cycle shall be on monthly/bi-monthly basis between the MGO and the consumers for post-paid electricity connections.

12. Energy Accounting and Settlement for supply to the Distribution Licensee:

- 12.1 The MGO shall raise invoice against the electricity injected into the Distribution Licensee's System at the inter-connection point based on the billing period of the Distribution Licensee and shall be reimbursed by the Distribution Licensee at the applicable FIT as per the terms of PPA.
- 12.2 The other terms and conditions of payment and contract shall be covered in the PPA.

13. Energy Accounting and Settlement for the activities of Distribution Franchisee:

- 13.1 The MGO shall raise invoice to the Distribution Licensee with respect to the activities of the Distribution Franchisee in compliance of the DFA.

- 13.2 The terms and conditions with respect to the payments and the performance of the Distribution Franchisee shall be specified in the Distribution Franchisee Agreement.

14. Renewable Purchase Obligation:

- 14.1 The MGO shall submit generation report(s) to the UPERC and the State Nodal Agency on quarterly basis.
- 14.2 The quantum of electricity generated from the MRES interconnected with the Distribution Licensee's system, shall qualify as having complied with the RPO for the Distribution Licensee in whose area of supply the Mini-Grid Project is located.
- 14.3 Provided the Distribution Licensee purchases the PDN from the MGO at an amount less than the depreciated value of the assets, the differential amount shall be paid by the Distribution Licensee to the MGO against the RPO availed, if applicable, from the Mini-Grid Project. The differential amount shall be computed based on the applicable floor price of REC declared by CERC, on year to year basis, for the applicable technology of the MRES.
- 14.4 The RPO availed by the Distribution Licensee against the Mini-Grid Project capacity intimated by the MGO to the Distribution Licensee till the date of intimation by the MGO to the Distribution Licensee for entering into the PPA shall stand withdrawn, if the Distribution Licensee refuses to enter into the PPA with the MGO, upon receiving such intimation.

15. Renewable Energy Certificate mechanism:

- 15.1 The Applicability of the REC shall be regulated in accordance with the Central Electricity Regulatory Commission (Terms and Conditions for recognition and issuance of Renewable Energy Certificate for Renewable Energy Generation) Regulations, 2010 and amendments thereof.
- 15.2 The REC benefits, if applicable to the Mini-Grid Project as per the Central Electricity Regulatory Commission (Terms and Conditions for Recognition and Issuance of Renewable Energy Generation) Regulations, inter-connected with Distribution Licensee's system, shall be passed on to the concerned Distribution Licensee.

Chapter-VII

Contractual Framework

16. Power Purchase Agreement:

16.1 The capacity intimated by the MGO to the Commission, the State Nodal Agency and the Distribution Licensee shall qualify for the PPA.

16.2 For partial or entire sale of electricity generated from the MRES, the MGO shall enter into the PPA with the Distribution Licensee.

17. Revocation of Agreements:

17.1 In case of termination of Agreement(s), the Distribution Licensee and the MGO shall follow the process specified in the PPA and the DFA (as may be applicable).

18. Migration Options:

18.1 The MGO intending to migrate shall inform the Commission, the State Nodal Agency and the concerned Distribution Licensee for migration to another option with a proposed model.

18.2 The State Nodal Agency upon receiving intimation shall facilitate the migration process.

19. Exit Options:

19.1 The MGO shall be allowed to exit the Mini-Grid Area after providing ninety (90) days prior intimation to the Commission, the State Nodal Agency and the concerned Distribution Licensee (if applicable).

19.2 The exit options will be governed by the Agreement(s) signed by the MGO.

Chapter-VIII

Duties of the Stakeholders

20. Duties of the State Nodal Agency:

- 20.1 Facilitate the MGO in migration within an applicable model to operate the Mini-Grid Project.
- 20.2 Support the Commission and furnish information sought from time to time in order to effectively implement the Regulations.
- 20.3 Administer exit and migration requests of the MGO.

21. Duties of the Distribution Licensee:

- 21.1 The Distribution Licensee shall enter into the PPA with the MGO within one (1) month of receiving information in regard to execution of PPA from the MGO.
- 21.2 The Distribution Licensee may enter into the DFA with MGO with mutual consent, upon receiving information from the MGO.
- 21.3 The Distribution Licensee in the area of the MGO, shall take over the PDN based on the depreciated value of assets determined through the Straight Line Method on mutually agreed terms and conditions.

22. Duties of the Mini-Grid Operator:

- 22.1 The MGO shall implement the Mini-Grid Project after due intimation of the details related to the Mini-Grid Project to the Commission, the State Nodal Agency and the concerned Distribution Licensee, through registered post and on-line submission.
- 22.2 The details shall include location of the Mini-Grid project, capacity, circuit length of the PDN, number and type of consumers, etc. as per Annexure 1 of these Regulations.
- 22.3 The MGO shall generate and supply electricity to consumers in the Mini-Grid Area, conforming to technical standards and safety measures specified in these Regulations.
- 22.4 Execute the functions as outlined under the PPA and the DFA (as applicable) with the Distribution Licensee of the area on inter-connection with grid.

22.5 In case of any default and breach of conditions by the consumer, including but not limited to non-payment, theft, misuse, misrepresentation, fraud, the MGO shall be entitled to take an appropriate action as per the Act or Regulations of the Commission.

22.6 The MGO shall promote use of energy efficient appliances.

23. Duties of the Consumers in the Mini-Grid Area:

23.1 Consumers in the identified Mini-Grid Area shall regularly pay the electricity charges to the MGO, based on the mutually agreed tariff or the tariff in accordance with the Uttar Pradesh Mini Grid Policy, 2016.

23.2 Consumers shall adopt Energy Efficient measures by using Energy Efficient appliances and reduce the overall electricity consumption.

Chapter-IX

Payment and Dispute Resolution

24. Payment Security:

24.1 The Distribution Licensee shall prioritize making payments to the MGO.

25. Formation of Technical Committee:

25.1 The Technical Committee (Committee) will facilitate the implementation of the Mini-Grid Projects in the State of Uttar Pradesh.

25.2 The Committee will be constituted at the State level and will be headed by an Officer of the Commission with the representatives of the State Nodal Agency, the Distribution Licensee, not below the rank of the Chief Engineer. The representative of MGO shall be invited in the meeting.

25.3 The Committee meeting shall be held as and when required.

25.4 The Committee will supervise the overall progress of the activities for effective implementation of these Regulations.

26. Grievance Redressal Mechanism:

- 26.1 The Committee shall resolve and/or facilitate in resolution of dispute arising between the MGO and the Distribution Licensee.
- 26.2 If dispute is not resolved in a period of three (3) months, the aggrieved party may approach the Commission.
- 26.3 Grievance of any consumer shall be redressed in accordance with the provisions of the UPERC(CGRF & Electricity Ombudsman) Regulations, 2007.

Chapter-X

Miscellaneous

27. Power to give directions:

- 27.1 The Commission may from time to time issue such directions and orders as deemed FIT for the implementation of these Regulations.
- 27.2 The Commission may, if necessary, devise additional mechanism for compliance of the provisions of these Regulations in consultation with the stakeholders, through an order of the Commission.

28. Power to Relax:

- 28.1 The Commission may by general or special order, for reasons to be recorded in writing, and after giving an opportunity of hearing to the parties likely to be affected may relax any of the provisions of these Regulations on its own motion or on an application made before it by an interested person.

29. Power to remove difficulties:

- 29.1 If any difficulty arises in giving effect to the provisions of these Regulations, the Commission may, by general or specific order(s), make such provisions not

inconsistent with the provisions of the Act as may appear to it to be necessary for removing such difficulty.

30. Power to amend:

30.1 The Commission may, from time to time, amend, modify or repeal any of the provisions of these Regulations.

31. The Commission has made these Regulations vide order dated 06.04.2016 which shall come into effect from April 10, 2016. The order is annexed with these Regulations.

By the Order of the Commission

Secretary

Annexure-1

(Clause No. 11.1)

Format for details to be submitted by the MGO to the Commission

Name of the MGO	
MRES Details	
Village	
Tehsil	
District	
Revenue Village (name)	
Capacity of MRES (kW)	
Network length of the PDN (circuit kilometers)	
Number of units generated (monthly)	
Consumer Details	
Domestic households	
Commercial consumers	
Consumers with connected load more than 5 kW	
Total number of consumers	