



Uttar Pradesh Electricity Regulatory Commission  
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No. UPERC/Secy/VCA/2018-2015

Dated: 13.03.2018

### **Public Notice**

The Commission has framed draft amendments in the matter of clause 4.9 of Electricity Supply Code Namely Connection in the Multistorey Buildings / Multiplex / Marriage Halls / Colonies to be developed by Development Authorities and / or Private Builders / Promoters / Colonizers / Institutions / Individual applicants. (Approved by Licensed Electrical Inspectors). and Conversion of Existing Single Point Connection to Multiple Point Connection in the Multistorey Buildings/Multiplex/Marriage Halls/Colonies to be developed by the Development Authorities and/or Private Builders/Promoters/Colonizers/Institutions/Individual Applicants. These draft amendments are placed on uperc website [www.uperc.org](http://www.uperc.org). All stakeholders are requested to submit their comments on these amendments by post or electronically to Secretary, UPERC by 6<sup>th</sup> April, 2018.

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Secretary

**4.9 Electricity Connection in the Multistorey Buildings / Multiplex / Marriage Halls / Colonies to be developed by Development Authorities and / or Private Builders / Promoters / Colonizers / Institutions / Individual applicants. (Approved by Licensed Electrical Inspectors).**

Existing Clause	Proposed Amendment	
<p>a) <i>Electricity connection at single point of supply with single point metering shall be provided to a new domestic / non-domestic Multistoried Buildings / Multiplex / Marriage Halls / Cooperative Group Housing Societies / Colonies, with load exceeding 25 KW. However this shall not restrict the individual owner from applying for individual connection, and The licensee shall sanction the connection to such applicant at L.T.</i></p>	<p><b>In case of application for new connection to a new domestic/ non domestic <i>Multistoried Buildings / Multiplex / Marriage Halls / Cooperative Group Housing Societies / Colonies, with load exceeding 25 KW</i> the developer shall give an option for single point connection or multiple point connection for supply of power from licensee. If no option is given in the application, it shall be treated that the applicant has opted for single point connection. No change in application with respect to single point or multiple point connection shall be allowed</b></p>	
<p>b) <i>The load shall be calculated on the basis of area constructed as per norms given in annexure 4.6, provided the applicant for single point supply may give an option in the application for either (i) covered area calculation procedure, or (ii) as per actual requirement to the satisfaction of the licensee.</i></p>	<p>No Change</p>	
<p>c) <i>The applicant / developer / development authority shall be responsible to:</i>  <i>(i) Develop, construct the entire infrastructure required for distribution network from the licensee's sub station (220/132/33 KV or 33/11KV or 11/0.4 KV), upto the connection outlets in individual owner's premises, at his own cost, or by depositing fixed amount as per Cost Data Book, with the Licensee.</i></p>	<p>No Change</p>	

<p><i>(ii) Arrange for safe housing with sealing of the bulk supply meter / sub-meters, and / or individual meters, and lay the underground / overhead internal cabling in trenches/ducts to each individual premise in the complex / colony.</i></p> <p><i>(iii) Construct Metering room of proper size and well ventilated for housing the licensee's meters preferably near the entrance at the boundary wall inside the property limits and should be accessible from outside without entering the complex.</i></p> <p><i>(iv) Make use of HVDS wherever applicable and introduce prepaid billing system for the use of individual owners. The licensee may provide necessary guidelines to the applicant / developer / development authority.</i></p>	
<p><i>d) For loads exceeding 25 KW, the Development Authority / Promoter / Builder / Colonizer/Institution shall: -</i></p> <ul style="list-style-type: none"> <li><i>– Submit an application in the prescribed form alongwith processing charges if any, to the designated officer of the Licensee as per the procedure specified above.</i></li> <li><i>– Submit a copy of the plan/map of the building / colony duly showing the constructed area of the entire building / colony, approved by the</i></li> </ul>	<p>No Change</p>

*concerned Development Authority / Mahapalika / Nagarpalika / Gram Panchayat, or certified by registered Architect, and signed by the applicant.*

- In case of non-submission of approval by the relevant authority / Government bodies / registered architect, the supply shall be given conditionally on receipt of an undertaking from the applicant taking full responsibility that in the event of demolition, or objections from such authority, the supply shall be permanently disconnected by the licensee.*
- Indicate the time schedule in which load is required to be released, and phasing schedule for part release of load.*
- In case single point supply option is not exercised, submit an agreement affirming consent to maintain the lines and transformer centers erected in the layout till completion of works satisfactorily.*
- Submit undertaking that only after completion of works satisfactorily, shall handover the entire Distribution System along with the transformer(s) to the Distribution Licensee, without claiming any payment or refund of any charges.*
- Adhere to the prescribed procedure, submission of No- dues certificate, and applicable charges specified by licensee and approved by the Commission.*

	<p><b><u>Addition of new proviso</u></b>  <b><i>In case of multiple point connection, It shall be the responsibility of the Licensee to install prepaid/smart meter only at the individual connection after the receipt of the application for new connection from the individual premise owner, as per the clause 4.3 of this code. The rates of such prepaid/smart meters shall be governed by Cost Data Book.</i></b></p>
<p>e) <i>The Licensee shall sanction the load as per the procedure specified in Annexure 4.6 and clauses above</i></p>	<p>No Change</p>
<p>f) <i>The Development Authority / Promoter / Builder / Colonizer shall bear the estimated cost of the distribution system (including the cost of transformer and / or Sub-Station, wherever required) as per clause 4.6(d), on the basis of sanctioned load, or a part of sanctioned load (in case of request for release of load in phases / stages for a colony or a township), in the following manner:</i></p> <p><i>Load up to 50 KW (56 KVA): -</i>  <i>The L.T. existing mains shall be strengthened.</i></p> <p><i>o Above 50 KW and upto 3600 KW (4000 KVA): 11 KV existing feeders shall be extended if spare capacity is available, otherwise</i>  <i>11 KV feeder shall be constructed from the nearest 33 KV or 132 KV sub-station</i>  <i>(if 11 KV voltage is available at 33 KV or 132 KV sub-station).</i></p> <p><i>o Above 3600 KW upto 9000 KW (10,000 KVA): -</i></p>	<p>No Change</p>

<p>33 KV feeder from 132 KV sub-station.  Above 9000 KW (10,000 KVA): -  132 KV feeder from nearest 132 KV or 220 KV sub-station.  (Note: 220 KV feeder from nearest 220 KV or 400 KV sub-station if considered essential by the licensee, shall also be permissible to the developers/ colonizer on their request. For 132KV and above, clearances from transmission licensee shall be obtained wherever necessary.)  Provided that the above limits are indicative only, and:  (i) The provisions for supply through independent feeder shall be as per Clause. 3.4.  (ii), The Licensee may decide differently the mode of giving supply in individual cases, after due approval of it's Deputy General Manager / Chief General Manager /or MD depending on voltage levels, to manage the infrastructure expeditiously keeping in mind the provisions of cl 4.2 (a).</p>	
<p>g) Authority / Promoter / Builder / Colonizer/ shall make payment for the estimated cost of the above work only. The service connection charges, system loading charges, cost of meter, security charges etc. shall be borne individually by the applicant inhabitants at the time of making an application for individual electricity connection.  Provided that in case the Authority / Promoter / Builder / Colonizer submits an application for single point supply</p>	No Change

<p><i>to the licensee, for supplying to the individual owners of the flat in the multistoried complex / colony, all the costs / charges specified as in (g) above, shall be borne by him. The rules regarding the sale of energy to individual owners, and transfer of ownership of connection by the Authority / Promoter / Builder / Colonizer, shall be as per the provisions laid down in clause for 'Sale of Energy by consumer' as prescribed in clause 4.46</i></p>	
<p><i>h) The levy of charges on account of excess load where single point supply exists, shall be as per clause 6.9(A), and no checking of load or purpose of the individual owners of the flat shall be necessary.</i></p>	No Change
<p><i>i) The Authority / Promoter / Builder / Colonizer/ shall deposit prescribed charges as per cost data book at the time of making an application for temporary connection for the construction of the building/colony on per KW/KVA basis. The release of load for temporary connection shall be metered, and the load shall be as per requirement subject to a maximum of 15% of the total load required.</i></p>	No Change
<p><i>j) The Licensee shall start the work of construction of feeder after receipt of 100% estimated cost. However, if Authority / Promoter / Builder / Colonizer desires to construct the lines etc. can do so after depositing with the licensee the supervision charges specified in clause 4.6(e).</i></p>	No Change

	<p><b><u>Addition of new sub clause (k)</u></b>  <i>In case of application for multiple point connection a reference meter shall be installed by the distribution licensee at the incoming supply point of the Multi Storey Building (cost of this reference metering system shall be borne by the developer). The total energy consumption of the electricity recorded at the incoming supply point of the Multi Storey Building as per reference meter shall be compared with the total electricity consumption of all the individual meter installed in the complex for each billing cycle. An energy difference/ loss of up to 4%, in case of supply up to 11 kV, and up to 5%, in case of supply at higher voltage, shall be permissible towards transformation and LT losses. In case the difference in energy consumption as above for any billing cycle works out to be higher than 4%/5%, every individual consumer shall be liable to pay for the difference in energy consumption over and above 4%/5%. In case of domestic, the rate of energy charges as applicable for the highest slab under LMV-1 category for other metered domestic consumers (i.e. consumers who do not qualify under the criteria for lifeline consumers.) will be considered. In case of commercial complex, the rate of energy charges as applicable for the highest slab under LMV category will be considered. The distribution licensee shall raise the demand of this additional loss which is above the specified loss in terms of units and amount on the individual consumer in proportion to the connected load of each consumer in the next billing cycle.</i></p>
	<p><b><u>Addition of new sub clause (l)</u></b>  <i>In case of application for Single Point Connection the total load of all the consumers in a Multi Storey Building at any time shall not exceed the Contract Demand of the Single Point Connection given by the Licensee to the Developer/ Registered Association (Eg RWA or Welfare Association) .The Fixed Charges collected by the Developer/ Registered Association</i></p>



from each consumer shall be equal to the fixed charges payable by the Developer/ Registered Association to the Distribution Licensee.

The Fixed Charge payable by the Developer shall be calculated based on the relevant clauses of the Tariff Order. Separate bills for the backup supply and the power supplied by the Licensee to the Developer for onward distribution to the customer shall be raised by Developer/Registered Association (Eg RWA or Welfare Association).

Distribution Licensee shall conduct the load assessment and audit of the Deemed Franchisee as per the provisions of various Regulations / Electricity Code / Orders of the Commission

The Deemed Franchisee shall ensure distribution of electricity bills providing complete details related to consumption. No other charges shall be included in the electricity bill raised for the consumption of electricity.

#### **Addition of new clause 4.9.1**

#### **Conversion of Existing Single Point Connection to Multiple Point Connection in the Multistorey Buildings/Multiplex/Marriage Halls/Colonies to be developed by the Development Authorities and/or Private Builders/Promoters/Colonizers/Institutions/Individual Applicants.**

- a. These regulations shall be applicable in case of a change from existing single point connection to a multiple point connection in a Multistorey Buildings/Multiplex/Marriage Halls/Colonies to be developed by the Development Authorities and/or Private Builders/Promoters/Colonizers/Institutions.
- b. Once multiple point connection scheme is adopted, the single point will automatically cease to exist. In no case, Multiple point supply scheme & single point supply scheme shall co-exist in a single complex.
- c. The concerned developer/RWA or residents of the building shall submit an application in the prescribed form & fee for such change to the Licensee. The said application must be accompanied with a certified copy of the resolution passed or consent of not less than 50% of the residents of the building /owners of the premises, for such change.
- d. The load shall be calculated on the basis of area constructed as per norms given in annexure 4.6. The applicant may be given an option in the application for either (i) covered area calculation procedure (ii) as per actual requirement to the satisfaction of the licensee.
- e. Upon receipt of the application the Licensee shall take necessary steps to inspect the existing distribution system such as transformers, allied equipment, and meters etc. of the building for the feasibility of such change within 10 days. If it is not feasible then the Licensee shall record the reason in writing and inform the same to the applicant in next 7 days.
- f. The applicant shall make necessary arrangement for easy access of the building to the Licensee or its authorized representatives for the purpose of any activity related to such change.
- g. The developer/RWA shall provide the adequate space, as required, at a suitable place for commissioning the entire infrastructure necessary for such change. The licensee shall adopt standard practices & shall take adequate safety measures while commissioning these works.
- h. The entire cost of such change shall be borne by the Development Authorities and/or Private Builders/Promoters/Colonizers/Institutions/Individual Applicants only. No part of cost for such change shall be borne by Licensee, in any circumstances.
- i. Upon successful change, the applicant shall handover the entire distribution system of the building up to the interface in the individual meter to the licensee & no compensation shall be provided for the redundant material.

- j. Only Prepaid/ Smart meters shall be installed for each individual connection by the licensee.
- k. The Licensee shall complete the work within the time prescribed in the clause 4.7 & 4.8, as the case may be.
- l. The complete LT Distribution system will be approved by SE on recommendation of EE before start of supply of electricity by the licensee to the customers.
- m. At the time of installation of meter by the Licensee, the concerned developer or registered association, along with the individual consumer shall note the reading of the old meter as well as the initial reading of the new meter.
- n. The Licensee shall keep the billing cycle as given in Annexure 3.1 Uttar Pradesh Electricity Supply Code, 2005.
- o. The Licensee shall refund the security deposit as per the provision given in clause 4.20.
- p. Each applicant/member of the society shall apply for new connection to the licensee as per the clause 4.3 & other relevant clauses of the code.
- q. In case of conversion of single point connection to multipoint connection the concerned developer or registered association shall apply for separate connection for common services.
- r. Developer/Registered Association shall raise separate bills for the backup supply.
- s. In case of application for multiple point connection a reference meter shall be installed by the distribution licensee at the incoming supply point of the Multi Storey Building (cost of this reference metering system shall be borne by the developer). The total energy consumption of the electricity recorded at the incoming supply point of the Housing Society as per reference meter shall be compared with the total electricity consumption of all the individual meter installed in the complex for each billing cycle. An energy difference of up to 4%, in case of supply up to 11 kV, and up to 5%, in case of supply at higher voltage. This loss shall be permissible towards transformation and LT losses. In case the difference in energy consumption as above for any billing cycle works out to be higher than 4%/5%, every individual consumer shall be liable to pay for the difference in energy consumption over and above 4%/5%. In case of residential complexes, the rate of energy charges as applicable for the highest slab under LMV-1 category for other metered domestic consumers (i.e. consumers who do not qualify under the criteria for lifeline consumers.) will be considered. In case of commercial complex, the rate of energy charges as applicable for the highest slab under LMV category will be considered. The distribution licensee shall raise the demand of this additional loss which is above the specified loss in terms of units and amount on the individual consumer in proportion to the connected load of each consumer in the next billing cycle.