



# ಕರ್ನಾಟಕ ರಾಜ್ಯಪತ್ರ

ಅಧಿಕೃತವಾಗಿ ಪ್ರಕಟಿಸಲಾದುದು  
ವಿಶೇಷ ರಾಜ್ಯ ಪತ್ರ

ಭಾಗ-IVA	ಬೆಂಗಳೂರು, ಗುರುವಾರ, ಡಿಸೆಂಬರ್ ೨೮, ೨೦೧೭ (ಪುಷ್ಯ ೭, ಶಕ ವರ್ಷ ೧೯೩೯)	ನಂ ೧೩೦೧
Part-IVA	Bengaluru, Thursday, December 28, 2017 (Pushya 7, Shaka Varsha 1939)	No. 1301

## KARNATAKA ELECTRICITY REGULATORY COMMISSION, NOTIFICATION

No: KERC/CoS/D/2/17-18, Bengaluru, dated: 27.12.2017

### Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka (CoS) (Sixth Amendment) 2017

#### Preamble

The Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka (CoS) were notified in the Karnataka Gazette on 17<sup>th</sup> June, 2006. Subsequently, the first, the second, the third, the fourth and the fifth amendments to such Conditions of Supply were notified on 20<sup>th</sup> March, 2008, 22<sup>nd</sup> July, 2010, 26<sup>th</sup> August, 2014, 28<sup>th</sup> January, 2016 and 22<sup>nd</sup> November, 2016 respectively.

Whereas thereafter the Additional Chief Secretary to Govt., Energy Department, the MESCOM and KASSIA requested the Commission for amendment of certain clauses of CoS. Consequently, it was found necessary to make certain further amendments to the Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka. The drafts of such amendments (Sixth Amendment) were notified vide Notifications No: KERC/CoS/D/8/16-17, dated: 05.06.2017 and 17.07.2017 inviting objections/suggestions/views from the stakeholders. Both these draft Amendments were also hosted on the Commission's website [www.karnataka.gov.in/kerc](http://www.karnataka.gov.in/kerc) and published in the newspapers for the information of public/interested persons. The Commission received objections/suggestions/views from the stakeholders. The Commission also held a 'Public Hearing' on 07.09.2017 in the matter. The Commission has considered the views/suggestions / objections received from the stakeholders.

Now, therefore, in exercise of the powers conferred by Section 16 of the Electricity Act, 2003 (Central Act No. 36 of 2003) read with Condition 7.3 of the KERC (Conditions of Licence for the ESCOMs) Regulations, 2004, and all powers enabling it in that behalf, the Karnataka Electricity Regulatory Commission, hereby makes the following amendments to the Conditions of Supply of Electricity of the Distribution Licensees in the State of Karnataka, 2006.

#### I. Title and commencement.

- This may be called the Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka (CoS) (Sixth Amendment), 2017.
- It shall come into force from 1<sup>st</sup> February, 2018.
- It shall apply to all the Licensees engaged in the business of distribution of electricity and the consumers of electricity in the State of Karnataka.

II. In the Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka, the existing Clause mentioned in the Column-2 of the table below shall be substituted by the Clause mentioned in the Column-3, namely:



Sl. No	Column-1 Clause No:	Column- 2 As existing	Column- 3 As amended / Inserted
(1)	4.02 (1.)	APPLICATION FOR SUPPLY OF /ADDITIONAL SUPPLY OF ELECTRICITY	Application for Supply /Additional Supply of Electricity
		<p>(ii) The application duly filled in shall be filed at the local office of the Licensee. Attested true copies or Photostat copies of the following documents as applicable shall be enclosed along with the application.</p> <p>a) Proof of ownership of the premises or proof of occupancy.</p> <p>(b) General Licence from the local authority, if such Licence is provided for.</p> <p>(c) In case of a partnership firm, partnership deed.</p> <p>(d) In case of a Limited Company, Memorandum and articles of association and Certificate of incorporation.</p> <p>(e) Indemnity Bond if the Applicant is not the owner of the premises.</p> <p>(f) Proof of Permanent residential address of the Applicant and PAN number, if any. If there is any change at a later date, the same shall be intimated by the Applicant to the Licensee immediately.</p> <p>(g) An under-taking from the Applicant stating that he will not engage Child Labour in his Industrial/Commercial installation and consent to disconnect power supply to the installation in case he employs Child Labour in violation of Child Labour (Prohibition and Regulation) Act 1986 and Clause 24 of Karnataka Shops and Commercial Establishment Act, 1961 / Factory Act, 1948 (Inserted as per GOK letter No. EN84 PSR. 2004/416 Dated: 9/14th June 2004).</p>	<p>(ii) The application duly filled in shall be filed at the local office of the Licensee. Attested true copies or Photostat copies of the following documents as applicable shall be enclosed along with the application.</p> <p>a) Proof of ownership of the premises or proof of occupancy with consent of owner, in the absence of such consent, indemnity bond as per ANNEX-8.</p> <p>b) Partnership deed in the case of a partnership firm, or Memorandum of Association &amp; Articles of Association and Certificate of incorporation, in the case of a Limited Company/Limited Liability Partnership firm.</p> <p>c) Licence to carry on any trade, business or profession provided under any law.</p>
		<p><b>NOTE:</b> However, there is no necessity of production of the licence from the local authority when the supply is required for an Industry to be set up in an Industrial estate established by KIADB / KSSIDC / KEONICS / Other Industrial Estates approved by the Govt. of Karnataka.</p> <p>Government of Karnataka has issued the Notification No: EN 396 NCE 2006 wherein the Solar water heating system is mandatory for categories of buildings mentioned below:</p>	<p><b>NOTE:</b> There is no necessity of production of a licence specified in clause (c) above,</p> <p>(i) when the power supply is required for an Industry to be set up in an Industrial Estate established by KIADB / KSSIDC / KEONICS or Other Industrial Estates approved by the Govt. of Karnataka.</p> <p>(ii) When the power supply is required for Micro, Small and Medium Enterprises registered under the Micro, Small and Medium Enterprises Development Act, 2006 (Central Act 27 of 2006) with the concerned District Industries Centre or Large Industries who have filed Industrial Memorandum or Industrial Licence with the Secretariat of Industrial Assistance, Department of Industrial Policy and Promotion, Government of India.</p> <p>(v) The Government of Karnataka has issued the Notification No: EN 396 NCE 2006 dated 13.11.2007 wherein the Solar water heating system is mandatory for categories of buildings mentioned below:</p>



(2)	4.02 (1)(iv)	The Applicant shall indicate in the application form the name and address of the Licensed Electrical contractor (LEC) with whom he intends to get the interior wiring work done.	<p>The Applicant shall indicate in the application form the name and address of the Licensed Electrical contractor (LEC) with whom he intends to get the interior wiring work done.</p> <p><b>Note:</b> This Clause shall not be applicable to an applicant / a consumer seeking supply of electricity for domestic and commercial purpose with a load below 7.5 kW, in a premises.</p>
(3)	4.03 (ii)(d)	<p>Submit the contractor's completion-cum-test report along with the wiring diagram in duplicate.</p> <p>The applicant shall produce an undertaking on plain paper for having installed the Solar Water heater before issue of the Work order. The Licensee shall acknowledge the receipt of the above documents and issue an acknowledgement slip for having accepted the same.</p>	<p>Submit the <b>Licensed Electrical Contractor's</b> completion - cum - test report along with the wiring diagram in duplicate.</p> <p>The applicant shall produce an undertaking on plain paper for having installed the Solar Water heater before issue of the Work Order. The Licensee shall acknowledge the receipt of the above documents and issue an acknowledgement slip for having accepted the same.</p>
(4)	7.03	For industrial layouts developed, including the residential buildings constructed for the use of entrepreneurs, as part of industrial area, by the KIADB/KSSIDC/KEONICS/Others, the entire work of 11 kV line/UG Cable/AB cable, LT line /UG cable/AB cable, transformers etc., shall be carried out on self-execution basis by the applicant as per the estimate prepared by the licensee. Supervision charges at 10% on the cost of estimate excluding employees cost and MSD shall be payable subject to a maximum of Rs. 15 lakhs. In such cases, maintenance charges of five (5%) per cent on the total cost of the estimate and recovery of expenditure for supply of electricity as per the KERC (Recovery of Expenditure for Supply of Electricity) Regulations, 2004 and its amendments from time to time, shall not be collected.	For industrial layouts developed, including the residential buildings constructed for the use of entrepreneurs, as part of industrial area, by the KIADB/ KSSIDC/ KEONICS/ Others, the entire work of 11 kV line/UG Cable, LT line /UG cable, transformers etc., shall be carried out on self-execution basis by the applicant as per the estimate prepared by the licensee. Supervision charges at 10% on the cost of estimate excluding employees cost and MSD shall be payable subject to a maximum of Rs. 15 lakhs. In such cases, maintenance charges of five (5%) per cent on the total cost of the estimate and recovery of expenditure for supply of electricity as per the KERC (Recovery of Expenditure for Supply of Electricity) Regulations, 2004 and its amendments from time to time, shall not be collected.
(5)	9.01	<p><b>NOTE: -</b></p> <p>In the case of existing buildings already having power supply, if sanctioned plan is not available, plan of the building /complex prepared duly showing the built-up area of the entire building and certified by the registered Architect/civil Engineer and signed by the Applicant shall be furnished.</p>	<p><b>NOTE: -</b></p> <p>1. In the case of request for additional load for existing buildings/complex already having power supply, if sanctioned plan is not available, plan of the building /complex prepared duly showing the built-up area of the entire building and certified by the registered Architect/civil Engineer and signed by the Applicant shall be furnished.</p>



Provided that there is construction of any additional floor/s or any additional built-up area to the existing building/complex, a copy of the sanctioned plan for such additional floor/s or built-up area shall be furnished.

ii. In the case of new buildings, an Architect's/Civil Engineer's Plan as per actual duly showing the built up area of building certified by Registered Architect/Engineer and signed by the Applicant shall be furnished along with the sanctioned plan, if there is any deviation in construction from the sanctioned plan.

ii. Deleted

iii. The applicant shall not deviate from the condition of providing space at his premises free of cost for erection of transformer as indicated in the layout plan approved by the licensee at the time of issue of NOC by the licensee.

ii. The applicant shall not deviate from the condition of providing space at his premises free of cost for erection of transformer as indicated in the layout plan, approved by the licensee at the time of issue of NOC by the licensee.

iii. In case the applicant fails to produce the plan of the building /complex prepared duly showing the built up area of the entire building as stipulated in Paras (i) & (ii) above, the application shall be rejected.

iii. In case the applicant fails to produce the plan of the building /complex prepared duly showing the built up area of the entire building as stipulated in Para (i) above, the application shall be rejected.

(6) 9.07

**GENERAL CONDITIONS APPLICABLE TO CLAUSE 9.00**

1. The total capacity of the distribution transformer to be erected by the Applicant shall be based on the requisitioned load which shall be the standard rating as per IS and make approved by the Licensee. For example, if the requisitioned load of M.S. Building is 75 Kw, THE TRANSFORMER RATED CAPACITY SHALL BE FIXED AT THE NEXT HIGHER AVAILABLE STANDARD CAPACITY I.E., 75 Kw / 0.85PF = 88 KVA or 100 KVA which is the next higher Standard rating as per IS.

**General Conditions Applicable to Clause 9.00**

1.(a) Erection of 11 kV distribution line/laying of underground cable and distribution transformers shall be in accordance with the Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2010 and its Amendments from time to time.

(b) The total capacity of the distribution transformer to be erected by the Applicant shall be based on the requisitioned load which shall be the standard rating as per IS and make approved by the Licensee. Loading of distribution transformer shall be as specified in Clause 9.11(a) of CoS.

(7) 9.07  
4. New

4. The Applicant shall furnish the Occupancy Certificate from the Competent Authority, before commencement of supply of electricity including to any additional floors or additional



built up area to an existing building/complex.

**Explanation:**

For the purpose of this Sub-Clause, Occupancy Certificate means, the Occupancy Certificate, or such other certificate by whatever name called, issued by the competent authority permitting occupation of any building, as provided under local laws, which has provision for civic infrastructure such as water, sanitation and electricity.

(8)	11.00	<b>APPLICABLE TO PUBLIC LAMPS (STREET LIGHTS)</b>	<b>Applicable to Public Lamps (Street Lights)</b>
	11.01	(a) Power supply to new or additional public lamps or change in type of fitting shall be arranged subject to the following Conditions:	(a) Power supply to new or additional public lamps or change in type of fitting shall be arranged subject to the following Conditions:
		<p>(iii) The Applicant shall pay the estimated cost of the supply lines including the cost of fittings along with supervision charges at 10% on the cost of estimate and also the prescribed deposits as per Clause 30.02 to the Licensees within 15 days of intimation. Cost of fittings shall not be collected if the local authority provides the same.</p> <p>(b) If the amount is not paid within 15 days, the application is treated as withdrawn.</p> <p>(c) The Applicant shall execute an Agreement in the prescribed form.</p> <p>(d) Only energy efficient lamps shall be used for street lighting. It is not permitted to use incandescent type fittings for street lighting.</p> <p>(e) The Licensee shall also erect and connect specified type and street light fittings with energy efficient lamps and accessories (other than incandescent lamp fittings) supplied by the Applicants by collecting labour and supervision charges. The Licensee reserves the right to reject the fittings supplied for installation, if these are of sub-standard quality.</p> <p>(f) A suitable metal waterproof box to house the meter and street control M.C.B as per Licensee's approved design shall be provided.</p>	<p>(iii) The Applicant shall pay the estimated cost of the supply lines including the cost of fittings along with supervision charges at 10% on the cost of estimate and also the prescribed deposits as per Clause 30.02, to the Licensees within the time period as specified in Clause No 4.03 (iv). Cost of fittings shall not be collected if the local authority provides the same.</p> <p>(b) The Applicant shall execute an Agreement in the prescribed form.</p> <p>(c) Only energy efficient lamps shall be used for street lighting. It is not permitted to use incandescent type fittings for street lighting.</p> <p>(d) The Licensee shall also erect and connect specified type street light fittings with energy efficient lamps and accessories (other than incandescent lamp fittings) supplied by the Applicants by collecting labour and supervision charges. The Licensee reserves the right to reject the fittings supplied for installation, if these are of sub-standard quality.</p> <p>(e) A suitable metal waterproof box to house the meter and street light control M.C.B as per Licensee's approved design shall be provided.</p>



(9)	32.03	<p>The following officers are authorized to sign the power supply Agreement on behalf of the Licensee.</p> <table><tr><th>Category of installation</th><th>Officers authorized by the Licensee</th></tr><tr><td>b) LT installation</td><td>Asst. Executive Engineer or any other Officer authorized by the Licensee.</td></tr><tr><td>a) HT installation</td><td>Executive Engineer or any other Officer authorized by the Licensee.</td></tr></table>	Category of installation	Officers authorized by the Licensee	b) LT installation	Asst. Executive Engineer or any other Officer authorized by the Licensee.	a) HT installation	Executive Engineer or any other Officer authorized by the Licensee.	<p>The following officers are authorized to sign the power supply Agreement on behalf of the Licensee.</p> <table><tr><th>Category of installation</th><th>Officers authorized by the Licensee</th></tr><tr><td>a) LT installation</td><td>Asst. Executive Engineer or any other Officer authorized by the Licensee.</td></tr><tr><td>b) HT &amp; EHT installations</td><td>Executive Engineer or any other Officer authorized by the Licensee.</td></tr></table>	Category of installation	Officers authorized by the Licensee	a) LT installation	Asst. Executive Engineer or any other Officer authorized by the Licensee.	b) HT & EHT installations	Executive Engineer or any other Officer authorized by the Licensee.
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(10)	39.00  39.01	<p><b>CONVERSION FROM ONE TYPE OF USE TO ANOTHER TYPE OF USE (CHANGE IN TARIFF CATEGORY)</b> When there is no change in sanctioned load, the Licensee may permit use of power from one type of use to another type of use subject to the following conditions.</p> <p>a) An application shall be made.</p> <p>b) Additional deposits, if any shall be paid.</p> <p>d) A fresh agreement applicable to the new type of use shall be executed.</p> <p>e) Necessary licence that is required from the local authority for the changed category of the installation and also shall be furnished.</p> <p>f) Contractor's completion-cum-test report shall be furnished if there is any change in the wiring.</p> <p>g) The Consumer shall pay the charges for conversion as per Clause 30.12(c) as applicable to the category of installation.</p>	<p><b>Conversion from One Type of Use to Another Type of Use (Change in Tariff Category)</b> When there is no change in sanctioned load, the Licensee may permit use of power from one type of use to another type of use subject to the following conditions.</p> <p>a) An application shall be made.</p> <p>b) Additional deposits, if any shall be paid.</p> <p>c) A fresh agreement applicable to the new type of use shall be executed.</p> <p>d) Necessary licence that is required from the local authority for the changed category of the installation and also shall be furnished.</p> <p>e) Contractor's completion-cum-test report shall be furnished if there is any change in the wiring.</p> <p>f) The Consumer shall pay the charges for conversion as per Clause 30.12(c) as applicable to the category of installation.</p>												
(11)	39.02	<p>f) Contractor's completion-cum-test report shall be furnished if there is any change in the wiring.</p> <p>g) The Consumer shall pay the charges for conversion as per Clause 30.12(c) as applicable to the category of installation</p>	<p>e) <b>Licensed Electrical Contractor's</b> completion-cum-test report shall be furnished if there is any change in the wiring.</p> <p>f) The Consumer shall pay the charges for conversion as per Clause 30.12(c) as applicable to the category of installation</p>												

3.(a) All applications for supply / additional supply of electricity registered with the licensee on or after 01.02.2018 and all applications for supply / additional supply of electricity registered prior to 01.02.2018 and for which power sanction is yet to be communicated as on the date of coming into force of these amended Conditions of Supply (CoS), shall be processed as per the said amended CoS.

(b) All applications for supply / additional supply of electricity registered with the licensee prior to 01.02.2018, for which power sanction is communicated, shall be processed as per the CoS, then existing prior to 01.02.2018.

By the Order of the Commission.

Secretary

Karnataka Electricity Regulatory Commission