



# ಕರ್ನಾಟಕ ರಾಜ್ಯಪತ್ರ

ಅಧಿಕೃತವಾಗಿ ಪ್ರಕಟಿಸಲಾದುದು

ಬಿಶೇಷ ರಾಜ್ಯ ಪತ್ರ

ಭಾಗ-III Part-III	ಬೆಂಗಳೂರು, ಶುಕ್ರವಾರ, ಡಿಸೆಂಬರ್ ೧, ೨೦೧೭ (ಮಾರ್ಗಶಿರ ೧೦, ಶಕ ವರ್ಷ ೧೯೩೯) Bengaluru, Friday, December 1, 2017 (Margashira 10, Shaka Varsha 1939)	ಸಂ.೧೧೪೩ No. 1143
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## KARNATAKA ELECTRICITY REGULATORY COMMISSION

6<sup>th</sup> & 7<sup>th</sup> Floor, Mahalaxmi Chambers No. 9/2, M.G. Road, Bengaluru-01

Notification No. Y/02/17/ dated 28.11.2017

**KERC (Procurement of Energy from Renewable Sources) (Fifth Amendment) Regulations, 2017**

### Preamble

1. In exercise of the powers conferred under clause (e) of sub-section (1) of Section 86 read with Section 181 of the Electricity Act, 2003 (Central Act 36 of 2003) and all the other powers enabling it in this behalf, the Commission has notified the Karnataka Electricity Regulatory Commission (Procurement of Energy from Renewable Sources), Regulations, 2015, as amended from time to time. Meanwhile, as required under the provisions of the Tariff Policy, 2016, the Ministry of PowerGoI, has notified the trajectory for Solar and Non-Solar Renewable Purchase Obligation, for FY18 and FY19 for the States. Keeping in view the above the trajectory, the RPO compliance by the obligated entities in the past, availability of the renewable sources of energy in the State and impact on retail supply tariff of ESCOMs, there is a need to re-fix the RPO trajectory for compliance by the distribution licensees of the State.
2. Under the circumstances, the Commission hereby proposes to amend the above referred Regulations to re-fix the RPO trajectory for the obligated entities in the State. As required under sub-section (3) of Section 181 of the Act, the draft of the proposed amendments is hereby notified for information of all the persons likely to be affected and Notice is hereby given that the said draft will be taken into consideration for finalizing the amendments, after thirty days from the date of its publication in the Official Gazette. The stakeholders and interested persons may file their objections / suggestions / views on the proposed draft within thirty days from the date of publication to:

**The Secretary,**

**Karnataka Electricity Regulatory Commission,**

**No.9/2, Mahalaxmi Chambers,**

**7<sup>th</sup> Floor, M.G.Road,**

**BENGALURU - 560 001.**

## Draft Regulations

### 1. Short Title, application and commencement. -

(i) These Regulations shall be called the Karnataka Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (Fifth Amendment) Regulations, 2017.

(ii) These Regulations shall extend to the whole of the State of Karnataka.

(iii) These Regulations shall come into force from 1<sup>st</sup> April, 2017.

2. In the Karnataka Electricity Regulatory Commission (Procurement of Energy from Renewable Sources), 2011, in the existing Regulations, Clause 4(i), 4(ii) and 4(iii) at column (1) of the Table below, shall be substituted as indicated in column (2):

1 Existing Regulation	2 Proposed Regulation																																																																																																																																																														
<p>4(i) Every Distribution Licensee shall purchase a minimum quantity of electricity from renewable sources of energy expressed as a percentage of its total procurement during a financial year, as specified below:</p> <p style="text-align: center;"><b>(a) Non-Solar RPO</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">DISTRIBUTION LICENSEE</th> <th colspan="5" style="text-align: center;">Year wise</th> </tr> <tr> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20 and onwards</th> </tr> </thead> <tbody> <tr> <td>BESCOM</td> <td>10%</td> <td>11%</td> <td>12%</td> <td>13%</td> <td>14%</td> </tr> <tr> <td>MESCOM</td> <td>10%</td> <td>11%</td> <td>12%</td> <td>13%</td> <td>14%</td> </tr> <tr> <td>CESC</td> <td>10%</td> <td>11%</td> <td>12%</td> <td>13%</td> <td>14%</td> </tr> <tr> <td>HESCOM</td> <td>7%</td> <td>7.5%</td> <td>8.5%</td> <td>9.5%</td> <td>10.50%</td> </tr> <tr> <td>GESCOM</td> <td>5.0%</td> <td>5.50%</td> <td>6.0%</td> <td>7.0%</td> <td>8%</td> </tr> <tr> <td>HRECS</td> <td>7%</td> <td>7.5%</td> <td>8.5%</td> <td>9.5%</td> <td>10.50%</td> </tr> <tr> <td>DEEMED LICENSEE(s)</td> <td colspan="5">RPO target shall be same as that of the ESCOM where the SEZ is situated.</td> </tr> </tbody> </table> <p style="text-align: center;"><b>(b) Solar RPO</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: left;">DISTRIBUTION LICENSEE</th> <th colspan="5" style="text-align: center;">Year wise</th> </tr> <tr> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20 and onwards</th> </tr> </thead> <tbody> <tr> <td>BESCOM</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>MESCOM</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>CESC</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>HESCOM</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>GESCOM</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>HRECS</td> <td>0.25%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> <tr> <td>DEEMED LICENSEE(s)</td> <td>0%</td> <td>0.75%</td> <td>1.25%</td> <td>1.75%</td> <td>2.50%</td> </tr> </tbody> </table> <p>Provided that, HRECS and deemed Licensee(s) procuring bulk power, partly or wholly, from ESCOM(s) shall be deemed to have complied with the RPO to the extent of such procurement from ESCOM(s), if such ESCOM(s) have complied with the RPO. 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submit a copy of the quarterly RPO compliance report to HRECS or such deemed licensee(s), as the case may be.

Provided further that, the HRECS and the deemed Licensee(s) procuring bulk power, partly or wholly, from the ESCOM(s) shall be deemed to have not complied with the RPO to the extent of such procurement from the ESCOM(s), if such ESCOM(s) have not complied with the RPO. In such cases the onus of meeting the RPO shall be that of the HRECS or such deemed licensee(s), as the case may be.

Provided also that excess solar energy purchased beyond the specified RPO in an year, shall be allowed to be adjusted against the shortfall in non-solar RPO, if any, for that year.

ESCOM(s), if such ESCOM(s) have complied with the RPO. In such cases, the concerned ESCOM(s) shall submit a copy of the quarterly RPO compliance report to HRECS or such deemed licensee(s), as the case may be.

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Provided also that excess solar energy purchased beyond the specified RPO in any year, shall be allowed to be adjusted against the shortfall in non-solar RPO, if any, for that year.

**Provided also that any distribution licensee failing to achieve the specified RPO or any part thereof, for a financial year, within the time specified but having achieved compliance to the extent of 85%, shall be permitted to carry forward the shortfall to the next financial year and such carry forward shall not be permitted for more than two consecutive financial years.**

4(ii) Every Grid Connected Captive consumer, specified in clause 3(ii) above, shall purchase a minimum quantity of its consumption of energy from captive sources during a financial year from renewable sources of energy, as specified below:

Source	2015-16	2016-17	2017-18	2018-19	2019-20 and onwards
NON-SOLAR	5.0%	5.5%	6%	7.0%	8%
SOLAR	0%	0.75%	1.25%	1.75%	2.50%

Provided that in the case of consumers being units of a single legal entity but located in more than one place within Karnataka State, the combined RPO of all such units within Karnataka State shall be reckoned for the purpose of meeting the RPO specified above.

4(ii) Every Grid Connected Captive consumer, specified in clause 3(ii) above, shall purchase a minimum quantity of its consumption of energy from captive sources during a financial year from renewable sources of energy, as specified below:

Source	2017-18	2018-19
NON-SOLAR	6%	7.0%
SOLAR	3.50%	6.75%

Provided that in the case of consumers being units of a single legal entity but located in more than one place within Karnataka State, the combined RPO of all such units within Karnataka State shall be reckoned for the purpose of meeting the RPO specified above.

**Provided also that excess solar energy purchased beyond the specified RPO in an year, shall be allowed to be adjusted against the shortfall in non-solar RPO, if any, for that year.**

4(iii) Every Open Access Consumer specified in Clause 3(iii) above shall purchase a minimum quantity of its consumption through Open Access sources during a financial year from renewable sources of energy, as specified below:

Source	2015-16	2016-17	2017-18	2018-19	2019-20 onwards
NON-SOLAR	5.0%	5.5%	6%	7.0%	8%
SOLAR	0%	0.75%	1.25%	1.75%	2.50%

Provided that in the case of consumers being units of a single legal entity but located in more than one place within Karnataka State, the combined RPO of all such units within Karnataka State shall be reckoned for the purpose of meeting the RPO specified above.

4(iii) Every Open Access Consumer specified in Clause 3(iii) above shall purchase a minimum quantity of its consumption through Open Access sources during a financial year from renewable sources of energy, as specified below:

Source	2017-18	2018-19
NON-SOLAR	6%	7.0%
SOLAR	3.50%	6.75%

Provided that in the case of consumers being units of a single legal entity but located in more than one place within Karnataka State, the combined RPO of all such units within Karnataka State shall be reckoned for the purpose of meeting the RPO specified above.

Provided also that excess solar energy purchased beyond the specified RPO in an year, shall be allowed to be adjusted against the shortfall in non-solar RPO, if any, for that year.

By Approval of the Commission

Sd/-

**Secretary**

Karnataka Electricity Regulatory Commission