



# The Bihar Gazette

## EXTRA ORDINARY

### PUBLISHED BY AUTHORITY

---

9 CHAITRA 1939(S)  
(NO.PATNA 253) PATNA, THURSDAY, 30<sup>TH</sup> MARCH 2017

---

Bihar Electricity Regulatory Commission

NOTIFICATION  
*The 29<sup>th</sup> March 2017*

No. Case No. SMP 42/2016-01— In exercise of powers conferred under section 61, 66, 86(1) (e) read with Section 181 (2) (zd) of the Electricity Act 2003 and all other powers enabling the Commission in this behalf, the Bihar Electricity Regulatory Commission hereby amends the Bihar Electricity Regulatory Commission (Renewable Purchase Obligation, its compliance and REC Framework Implementation) Regulations, 2010 which was originally issued vide Notification No. BERC- Regl-01/10-05 dated 16<sup>th</sup> November, 2010.

**1. Short title, extent and commencement 1:-**

- (i) These regulations may be called the "Bihar Electricity Regulatory Commission (Renewable Purchase Obligation, its compliance and REC Framework Implementation) (2<sup>nd</sup> Amendment) Regulations, 2017".
- (i) These Regulations extend to the whole of the State of Bihar.
- (ii) These Regulations shall come into force on the date of their publication in the official Gazette.

**2. Amendment in Regulation 2.—** Regulation 2 (1) (P) shall be substituted by the following:-

*"Renewable Energy Sources" means non-conventional, renewable electricity generating sources such as small/mini/micro/hydel, wind, solar, biomass including husk and bagasse based cogeneration, urban/municipal solid waste, or such other sources, (which are generally inexhaustible and can be replenished in a short period of time) as approved by the Ministry of New and Renewable Energy, Government of India or by the state of Bihar."*

**3. Amendment in Regulation 3.—** Regulation 3.1(ii) shall be substituted by the following:

*"Any other person consuming electricity (a) generated from conventional Captive Generating Plant having capacity of 1MW and above for his own use (b) cogeneration from*

*sources other than renewable sources (c) procured from conventional generation through open access and third party sale.”*

**4. Amendment in Regulation 4.**—1<sup>st</sup> Proviso of Regulation 4.1 shall be substituted by the following:-

*“Every Obligated Entity shall at-least purchase source wise energy from Renewable Sources as specified below:-*

*Minimum quantum of electricity to be procured from Renewable Sources by Obligated Entity as percentage of total consumption*

<i>From Renewable Sources</i>	<i>2016-17</i>	<i>2017-18</i>	<i>2018-19</i>	<i>2019-20</i>	<i>2020-21</i>	<i>2021-22</i>
<i>Renewable Power Purchase obligation (RPO)</i>	6.50%	7.75%	9.25%	11.50%	14.25%	17.00%
<i>%share of solar power in RPO of total energy consumption</i>	1.50%	2.25%	3.25%	4.75%	6.75%	8.00%
<i>%share of non-solar power in RPO</i>	5.00%	5.50%	6.00%	6.75%	7.50%	9.00%

*The Obligation will be on total consumption of electricity by an obligated entity, excluding consumption met from hydro sources of power from FY 2019-20 onwards.*

*Provided that Renewable Energy purchased through bundled power shall qualify for Renewable Purchase Obligation compliance to the extent of Renewable Energy content in the bundled power.*

*Provided further that Distribution Licensee shall compulsorily procure 100% power generated from waste to Energy plants in the state.”*

**By the order of the Commission  
PARMANAND SINGH,  
Secretary,**

**PUBLISHED AND PRINTED BY THE SUPERINTENDENT,  
BIHAR SECRETARIAT PRESS, PATNA.  
Bihar Gazette (Extra) 253—571+400—Egazette  
Website: <http://egazette.bih.nic.in>**