

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

Vidyut Niyamak Bhawan, Near I.S.B.T., P.O.-Majra, Dehradun-248171

Draft Notification

April...., 2014

..... In exercise of powers conferred under section 181 read with Section 61(h) of the Electricity Act, 2003, and all other powers enabling it in this behalf, and after previous publication, the Uttarakhand Electricity Regulatory Commission hereby makes the following amendments in the UERC (Tariff and Other Terms for Supply of Electricity from Renewable Energy Sources and non-fossil fuel based Co-generating Stations) Regulations, 2010 (Principal Regulations), namely:

1. Short Title, Commencement and Interpretation

- (1) These Regulations may be called the UERC (Tariff and Other Terms for Supply of Electricity from Renewable Energy Sources and non-fossil fuel based Co-generating Stations) (First Amendment) Regulations, 2014.
- (2) These Regulations shall come into force w.e.f. April 01, 2014.

2. Amendment in Regulation 15(9) of the Principal Regulations:

Regulation 15(9) of the Principal Regulations shall be read as:

“(9) The tariff being normative, any shortfall or gain due to performance or other reasons is to be borne/retained by the RE Based Generating Stations and Co-generating Stations and no true up of any parameter, including additional capitalisation for whatsoever reasons, shall be taken up during the validity of the tariff.

Provided that any additional expenditure of capital nature which has become necessary on account of damages caused by natural calamities (but not due to flooding of power house attributable to the negligence of the generating company), after prudence check by the Commission, shall be allowed as additional capitalisation and shall be reckoned after adjusting the proceeds from any insurance scheme, for all the generating stations covered under these Regulations. For additional capital expenditure admitted, as above, appropriate adjustment in tariff shall be allowed for balance life of that project based on the norms given in Chapters 4 & 5 of the Regulations.

Provided that additional capitalisation on this account would only be considered if adequate insurance cover has been taken for the generating station.”

3. Amendment in Regulation 27 of the Principal Regulations:

Regulation 27 of the Principal Regulations shall be read as:

“27. Applicability of Tariff

The tariff shall be allowed to be recovered in the following manner:

- i. Till the actual CUF is less than or equal to annual CUF of 40%, tariffs would be payable at the levelised generic rates specified in this Amended Regulations at a normative CUF of 40%.
- ii. For generation beyond annual CUF of 40%, when entire fixed cost has been recovered, following will apply:
 - (a) For generation beyond annual CUF of 40% but upto annual CUF of 45%, tariff shall be the levelised generic rates equal to the O&M expenditure specified in this Amended Regulations.
 - (b) For generation beyond annual CUF of 45%, incentive shall be equal to the levelised generic rates specified in the Principal Regulations at CUF of 45%.

The annual CUF shall be calculated in accordance with the principles specified in Regulation 3(1)(e) of the Principal Regulations.

Provided that if the actual annual CUF exceeds 45% then the adjustment of the total amount paid for annual CUF above 40% and upto 45% at the levelised generic rates equal to the O&M expenditure as per Clause (a) above shall be made from the subsequent monthly bills, till such time the entire amount towards levelised O&M charges have been recovered after which no further adjustment shall be made.

Provided, further, that in no case the recovery of the amount paid towards levelised O&M charges shall exceed the incentive payable for generation beyond annual CUF of 45%. ”

4. Amendment in Regulation 29 of the Principal Regulations:

Regulation 29 of the Principal Regulations shall be read as:

“29. Small Hydro Generating Plant

The technology specific parameters for determination of generic tariffs for Small Hydro Generating Stations shall be as below:

Projects Commissioned after 01.01.2002 to 31.03.2007

Project Size	Capital Cost	O&M Expenses for year of commissioning	Capacity Utilization Factor	Auxiliary Consumption
	(Rs. Lakh/MW)	(Rs. Lakh/MW)	(%)	(%)
Upto 5 MW	550	15.90	40%	1%
5 MW to 10 MW	550	14.77		
10 MW to 15 MW		13.63		
15 MW to 20 MW		12.49		
20 MW to 25 MW		11.36		

Projects Commissioned during FY 2007-08 to 2008-09

Project Size	Capital Cost	O&M Expenses for year of commissioning	Capacity Utilization Factor	Auxiliary Consumption
	(Rs. Lakh/MW)	(Rs. Lakh/MW)	(%)	(%)
<i>Upto 5 MW</i>	600	18.79	40%	1%
<i>5 MW to 10 MW</i>	600	17.45		
<i>10 MW to 15 MW</i>		16.10		
<i>15 MW to 20 MW</i>		14.76		
<i>20 MW to 25 MW</i>		13.42		

Projects Commissioned on or after 01.04.2009

Project Size	Capital Cost	O&M Expenses for year of commissioning	Capacity Utilization Factor	Auxiliary Consumption
	(Rs. Lakh/MW)	(Rs. Lakh/MW)	(%)	(%)
<i>Upto 5 MW</i>	700	21	40%	1%
<i>5 MW to 10 MW</i>	685	20		
<i>10 MW to 15 MW</i>	670	18		
<i>15 MW to 20 MW</i>	650	17		
<i>20 MW to 25 MW</i>	630	15		

By the order of the Commission

(Neeraj Sati)
Secretary