

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

'Vidyut Niyamak Bhawan', Near I.S.B.T., P.O.-Majra, Dehradun-248171

Notification

June..., 2017

No. F9(25)(I)/RG/UERC/2017/_____: In exercise of powers conferred under section 61 read with Section 181 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 (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2015) (Principal Regulations), and subsequent amendment made in the same, namely:

1. Short Title, Commencement and Interpretation:

- (1) These Regulations may be called the UERC (Terms and Conditions for Determination of Multi Year Tariff) (Second Amendment) Regulations, 2017.
- (2) These Regulations shall come into force from 01.04.2017.

2. Amendment of Regulation 49 of the Principal Regulation: Clause 2 of the Regulation 49 of the Principal Regulations, the following shall be substituted, namely:

"The capacity charge payable to a thermal generating station for a calendar month shall be calculated in accordance with the following formulae:

$$CC_1 = (AFC/12) (PAF_1/NAPAF) \text{ subject to ceiling of } (AFC/12)$$

$$CC_2 = (AFC/6) (PAF_2/NAPAF) \text{ subject to ceiling of } ((AFC/6) - CC_1)$$

$$CC_3 = (AFC/4) (PAF_3/NAPAF) \text{ subject to ceiling of } ((AFC/4) - (CC_1+CC_2))$$

$$CC_4 = (AFC/3) (PAF_4/NAPAF) \text{ subject to ceiling of } ((AFC/3) - (CC_1+CC_2+CC_3))$$

$$CC_5 = (AFC \times 5/12) (PAF_5/NAPAF) \text{ subject to ceiling of } ((AFC \times 5/12) - (CC_1+CC_2+CC_3+CC_4))$$

$$CC_6 = (AFC/2) (PAF_6/NAPAF) \text{ subject to ceiling of } ((AFC/2) - (CC_1+CC_2+CC_3+CC_4+CC_5))$$

$$CC_7 = (AFC \times 7/12) (PAF_7/NAPAF) \text{ subject to ceiling of } ((AFC \times 7/12) - (CC_1+CC_2+CC_3+CC_4+CC_5+CC_6))$$

$$CC_8 = (AFC \times 2/3) (PAF_8/NAPAF) \text{ subject to ceiling of } ((AFC \times 2/3) - (CC_1+CC_2+CC_3+CC_4+CC_5+CC_6+CC_7))$$

$CC_9 = (AFC \times 3/4) (PAF_9/NAPAF)$ subject to ceiling of $((AFC \times 3/4) - (CC_1 + CC_2 + CC_3 + CC_4 + CC_5 + CC_6 + CC_7 + CC_8))$

$CC_{10} = (AFC \times 5/6) (PAF_{10}/NAPAF)$ subject to ceiling of $((AFC \times 5/6) - (CC_1 + CC_2 + CC_3 + CC_4 + CC_5 + CC_6 + CC_7 + CC_8 + CC_9))$

$CC_{11} = (AFC \times 11/12) (PAF_{11}/NAPAF)$ subject to ceiling of $((AFC \times 11/12) - (CC_1 + CC_2 + CC_3 + CC_4 + CC_5 + CC_6 + CC_7 + CC_8 + CC_9 + CC_{10}))$

$CC_{12} = (AFC) (PAF_Y/NAPAF)$ subject to ceiling of $((AFC) - (CC_1 + CC_2 + CC_3 + CC_4 + CC_5 + CC_6 + CC_7 + CC_8 + CC_9 + CC_{10} + CC_{11}))$

Provided that in case of generating station or unit thereof or transmission system or an element thereof, as the case may be, under shutdown due to Renovation and Modernisation, the generating company or the transmission licensee shall be allowed to recover part of AFC which shall include O&M expenses and interest on loan only.

Where,

AFC = Annual fixed cost specified for the year, in Rupees.

NAPAF = Normative annual plant availability factor in percentage.

PAF_N = Percent Plant availability factor achieved upto the end of the nth month.

PAF_Y = Percent Plant availability factor achieved during the Year

CC₁, CC₂, CC₃, CC₄, CC₅, CC₆, CC₇, CC₈, CC₉, CC₁₀, CC₁₁ and CC₁₂ are the Capacity Charges of 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th and 12th months respectively. "

By the order of the Commission

(Neeraj Sati)
Secretary