#### TAMIL NADU ELECTRICITY REGULATORY COMMISSION

# Amendment to the Power Procurement from New and Renewable Sources of Energy Regulations, 2008

Notification No. TNERC / NCES Regn /16/11, dated 19-01-2013

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In exercise of the powers conferred by sub-section (1) of section 181 read with clause (h) of section 61and clause (e) of subsection (1) of section 86 of the Electricity Act, 2003 (Central Act 36 of 2003), Tamil Nadu Electricity Regulatory Commission hereby makes the following amendments to the Power Procurement from New and Renewable Sources of Energy Regulations 2008, the draft of the same have been previously published as required by sub-section (3) of section 181 of the said Act.

### **AMENDMENTS**

In the said Regulations,

(i) In regulation 3, for sub-regulation (3), the following sub-regulation shall be substituted, namely:-

"Evacuation facilities from the point of generation to the interconnection point including the required metering, protection arrangement and related other equipments and the entire interface line shall be provided by the generator as per the Commission's Intra State Open Access Regulations, Central Electricity Authority (Technical Standards for connectivity to the Grid) Regulations and Tamil Nadu Electricity Grid Code, in force."

- (ii) In regulation 6, the expression "and allied issues" shall be omitted;
- (iii) In regulation 7, for the expression, "The format of the Energy Purchase Agreement (EPA)/ Energy Wheeling Agreement (EWA) shall be evolved by the Commission after discussion with the generators and the distribution licensee", the following expression shall be substituted, namely:-

"The distribution licensees shall file a model Energy Purchase Agreement (EPA)/ Energy Wheeling Agreement (EWA) after discussion with the generators/Open Access Customers for the approval of the Commission within one month of the issuance of tariff order by the Commission."

(iv) In regulation 8, in item (8), the word "incentive/" shall be omitted.

(By the order of the Tamil Nadu Electricity Regulatory Commission)

(S.GUNASEKARAN) Secretary

#### **EXPLANATORY STATEMENT**

The provisos of sub regulation (3) of regulation 3 of the Power Procurement from New and Renewable Sources of Energy Regulations, 2008 are not consistent with section 10(1) of the Electricity Act, 2003 (Central Act 36 of 2003). Therefore, the said provisos need to be amended suitably. Further, whenever tariff order is revised, the revised tariff is applicable only to the NCES generators commissioned after the date of such revised order, but the revision of allied issues is applicable to all the NCES generators irrespective of the date of commissioning. Evolving of EPA/EWA by the distribution licensee after discussion with the generators will be more appropriate since the licensee can better understand the practical issues. However, the Commission will only approve the model EPA/EWA after obtaining the views of the stake holders. The Commission has withdrawn the power factor incentive after analyzing all the factors. Amendment on withdrawal of incentive has already been made in the Distribution Code and similar provision is necessary in the Power Procurement from New and Renewable Sources of Energy Regulations, 2008. The proposed amendments are to give effect to the above proposals.

(By the order of the Tamil Nadu Electricity Regulatory Commission)

(S.GUNASEKARAN) Secretary

## STATEMENT SHOWING EXISTING PROVISION AND THE PROVISION AS AMENDED

SI.No.	Existing provision	Provision after amendment
1	3.Promotion of new and renewable sources	3.Promotion of new and renewable
	of energy	sources of energy
	(1)	(1)
	(2)	(2)
	(3) Evacuation facilities shall be provided by	(3) Evacuation facilities from the
	the State Transmission Utility (STU) /Distribution licensee as per the	point of generation to the
	Commission's Intra State Open Access	interconnection point including the
	<b>Regulations 2005</b> , Central Electricity Authority (Technical Standards for	required metering, protection
	connectivity to the Grid) Regulations, 2007	arrangement and related other
	and Tamil Nadu Electricity Grid Code. The cost of interfacing lines, switch gear,	equipments and the entire interface
	metering, protection arrangement and related	line shall be provided by the
	other equipments up to the interconnection point shall have to be borne by the	generator as per the Commission's
	generators, but the work shall be executed by	Intra State Open Access
	STU/distribution licensee.	Regulations, Central Electricity
	Provided that, in the case of sale of entire	Authority (Technical Standards for
	power to the distribution licensee by any new and renewable source based generator, the	connectivity to the Grid)
	cost of interfacing lines up to the	Regulations and Tamil Nadu
	interconnection point shall have to be borne only by the STU/ distribution licensee.	Electricity Grid Code, in force.
	Provided further that in case where the new and renewable source based generator referred to in the first proviso who has entered into an EPA with the distribution licensee referred to therein for the sale of entire power to the said distribution licensee decides to use such power agreed to be sold to the said distribution licensee, for his captive use or for sale of such power to a third person or to a distribution licensee other than the distribution licensee referred to above before the expiry of the period referred to in such EPA, then he shall be bound to reimburse the depreciated (Written down value) cost of interfacing lines to the distribution licensee with whom he has executed such EPA, before the wheeling of power to his captive use or sale to third person or distribution licensee other than the distribution licensee with whom the said EPA has been executed by him.	

2 6. Agreement and Control period.-6. Agreement and Control period.-The tariff as determined by the Commission The tariff as determined by the by a general or specific order for the Commission by a general or specific purchase of power from each type of order for the purchase of power from renewable source by the distribution licensee each type of renewable source by the as referred to in clause 4(3) shall remain in distribution licensee as referred to in force for such period as specified by the clause 4(3) shall remain in force for Commission in such tariff orders. The control such period as specified by the period may ordinarily be two years. When Commission in such tariff orders. The the Commission revisits the tariff and control period may ordinarily be two the allied issues. revision shall be vears. When the Commission revisits the tariff, the revision shall applicable only to the generator of new and renewable energy sources be applicable only to the generator commissioned after the date of such of new and renewable energy revised order. sources commissioned after date of such revised order. 3 7. Energy Purchase Agreement (EPA) and Energy Purchase Agreement Energy Wheeling Agreement (EWA).-(EPA) and Energy Wheeling The format of the Energy Purchase Agreement (EWA).-Agreement (EPA) and Energy Wheeling The distribution licensees shall file Energy Agreement (EWA) shall be evolved by the model Purchase Agreement (EPA)/ Energy Wheeling Commission after discussion with generators and the distribution licensee. Agreement (EWA) after discussion with the generators/Open Access ... ... ... ... ... ... ... ... ... ... Customers for the approval of the Commission within one month of the issuance of tariff order by the *Commission.....* 8. Issues related to captive use and third 8. Issues related to captive use and third party sale.party sale.-While issuing the general or specific tariff While issuing the general or specific the Commission may consider tariff order, the Commission may appropriate criteria/procedure/ parameters/ consider appropriate criteria/ charges for each type of new and renewable procedure/parameters/ charges for source, on the following issues, for sale of each type of new and renewable power to distribution licensee, captive use source, on the following issues, for sale of power to distribution licensee, and third party sale of power by the new and renewable source generators. captive use and third party sale of (1)----power by the new and renewable (2)----source generators. (1)-----Xxxxxx(8) Power factor incentive/disincentive (2)-----Xxxxxx(8)Power factor disincentive