



TELANGANA STATE ELECTRICITY REGULATORY COMMISSION
5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500004

PUBLIC NOTICE

IN THE MATTER OF
SUO-MOTO DETERMINATION OF VARIABLE COST FOR EXISTING BIOMASS,
BAGASSE AND INDUSTRIAL WASTE BASED POWER PROJECTS IN THE
STATE OF TELANGANA, AND HAVING POWER PURCHASE AGREEMENTS
(PPAs) WITH THE DISTRIBUTION LICENSEES, FOR FY 2020-21 TO FY 2023-24

1. The Commission, vide its Order dated 21.04.2020 in O. P. No. 15 of 2020, approved the norms for determination of Variable Cost for the FY 2019-20 for the existing Biomass, Bagasse and Industrial Waste projects in the State of Telangana, which are having PPAs with the Distribution Licensees.
2. The Commission proposes the following norms for the determination of Variable Cost for the existing Biomass, Bagasse and Industrial Waste projects in the State of Telangana, and having PPAs with the Distribution Licensees, for the FY 2020-21 to FY 2023-24:

S. No.	Parameter	Units	Proposed		
			Biomass based power projects	Bagasse based power projects	Industrial Waste based power projects
1	Station Heat Rate	kcal/kWh	4200	3600	4200
2	Auxiliary Consumption	%	10%	9%	10%
3	Gross Calorific Value	kcal/kg	3100	2250	3100
4	Fuel Price				
	FY 2020-21	Rs./MT	3326	1877	3326
	FY 2021-22	Rs./MT	3492	1971	3492
	FY 2022-23	Rs./MT	3667	2070	3667
	FY 2023-24	Rs./MT	3850	2174	3850
5	Variable Cost				
	FY 2020-21	Rs./kWh	5.0069	3.3002	5.0069
	FY 2021-22	Rs./kWh	5.2568	3.4655	5.2568
	FY 2022-23	Rs./kWh	5.5202	3.6396	5.5202
	FY 2023-24	Rs./kWh	5.7957	3.8224	5.7957

3. Suggestions and comments are invited from all the stakeholders and public at large, so as to reach the following address on or before 03.08.2020 by 5.00 P.M.:

Commission Secretary [FAC]
Telangana State Electricity Regulatory Commission
5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul,
Hyderabad 500004
E-mail id: secy@tserc.gov.in

Sd/-
COMMISSION SECRETARY [FAC]

DATE: 13-07-2020