

**PUBLIC WORKS NOTIFICATIONS**  
**TELANGANA STATE ELECTRICITY REGULATORY COMMISSION (NET**  
**METERING ROOFTOP SOLAR PV GRID INTERACTIVE**  
**SYSTEMS) FIRST AMENDMENT REGULATION, 2021**

No. TSERC/ 1 /2021

Dated 02.01.2021

**REGULATION No. 1 of 2021**

**Preamble:**

The Commission notified Net Metering Rooftop Solar PV Grid Interactive Systems Regulation [Regulation No.6 of 2016, hereinafter referred to as "Principal Regulation"] in the Telangana Gazette dated 23.11.2016.

In exercise of powers conferred by Sections 61, 66, 86(1)(e) and 181 of the Electricity Act, 2003 (Act No.36 of 2003) and all other powers enabling it in that behalf, and after previous publication, the Commission hereby makes the following Regulation to amend the Principal Regulation:

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

- (1) This Regulation shall be called the Telangana State Electricity Regulatory Commission (Net Metering Rooftop solar PV Grid Interactive systems) First Amendment Regulation, 2021.
- (2) This Regulation shall extend to the entire State of Telangana.
- (3) This Regulation shall come into force on the date of its publication in the Telangana Gazette.

**2. For clause 10.6 of the Principal Regulation the following clause shall be substituted**

"The quantum of electricity units exported by the Eligible Consumer shall be measured in kWh only. In case the applicable tariff provides for energy billing on kVAh basis and if during the billing period the Eligible Consumer delivers surplus electricity to a Distribution Licensee, for off-setting the quantum of electricity, the power factor shall be assumed equal to Unity."

(BY ORDER OF THE COMMISSION)

Hyderabad  
02-01-2021

**Sd/-**  
UMAKANTA PANDA  
Commission Secretary [FAC]  
Telangana State Electricity  
Regulatory Commission