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KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

CIN No. U40109KA1999SGC025521

Corporate Office Kaveri Bhavan, K.G Road, Bengaluru - 560 009

Date: 19.06.2020

No. KPTCL/B28/10741/20-21

CIRCULAR

Sub: Implementation of KERC RE-DSM Regulation - reg.

1) KERC Notification No. KERC/CT/1/15 dated: 31.05.2016. Ref:

CEE/SLDC/SEE/SCADA/EE/REMC/AEE/2020-21/08 No. 2) Note 22.05.2020 of CEE (SLDC), KPTCL.

3) T.O Note of even No. approved by the Managing Director, KPTCL on 18.06.2020

The Karnataka Electricity Regulatory Commission has notified the KERC (Forecasting, Scheduling, Deviation Settlement and related matters for Wind and Solar Generation Sources) Regulations, 2015 cited under reference(1) applicable to:

All Wind Generators having a combined installed capacity of 10MW and above at the pooling station; and

b) All Solar Generators having an installed capacity of 5MW and above at the pooling station.

As per the Regulations, the Solar and Wind Generators shall submit week-ahead, dayahead and intra-day schedules to State Load Despatch Centre, Karnataka, either by themselves or through a Qualified Co-ordinating Agency (QCA) or through an Aggregator. The Wind and Solar Generators are liable to pay charges for any deviation in the schedules, which is termed as Deviation Settlement Mechanism (DSM) Charges.

The Renewable Energy Management Centre (REMC) of SLDC is looking after the computation and collection of DSM charges. For implementation of RE DSM Regulation, monthly Load Survey Data having 96 time block wise actual energy of interface billing meter of all Solar and Wind pooling station is essential. ..2

However, SLDC is facing difficulty in computing the DSM charges as the load survey data of RE Generation IF points is not made available at SLDC on time by the field officers in spite of requesting the field officers several times.

The load survey data will be available in the meter for only 35 days. If the data is not downloaded from the meter, the same will be erased after a period of 35 days which is not retrievable.

In this context, the Executive Engineer (Ele.,) of each TL&SS Division and their jurisdictional field staff shall strictly comply with the following:

- i) The field staff shall download the monthly 96 time block period Load Survey Data of interface tariff billing meter on or before 5th of every month and share with SLDC through e-mail. If the designated officer fails to go due to circumstances beyond his control an alternative officer shall be appointed well in time.
- ii) The same meter data shall also be shared to QCA/Aggregator (for uploading the meter data to REMC web portal by them).
- iii) Shall submit the monthly B-Forms (scanned copy) of each Wind and Solar generation pooling station IF points along with meter data to SLDC via e-mail to the following e-mail IDs without fail:
 - a) karsldc.re@gmail.com and
 - b) reetvm@gmail.com

The subject of e-mail shall contain "B form of Name of PSS, Capacity (MW), type of Generation, Name of Sub-station, Month, Year".

Ex: B form of Tuppadahalli 56MW wind 110/11kV Shivani May 2020.

iv) Shall immediately intimate SLDC about any change in tariff meters and instrument transformers (CTs & PTs) duly followed by submission of MT/RT calibration Report.

Failure to comply with this Regulation will attract appropriate action by the Competent Authority.

The above instructions shall be scrupulously followed.

Deputy General Manager (Tech) 2020 KPTCL

To:

- 1. All Chief Engineers Electricity, KPTCL
- 2. All Financial Advisors, KPTCL
- 3. All Superintending Engineers, Electy., KPTCL
- 4. All Controllers of Accounts, KPTCL
- 5. All Executive Engineers, Elect., KPTCL
- 6. All Deputy Controller of Accounts, KPTCL
- 7. SPS to Managing Director / Director (Finance) / Director (Transmission) / Director (A&HR) / Company Secretary / KPTCL, Kaveri Bhavan, Bengaluru.

Copy to:

The Superintending Engineer (Elect.,), IT & MIS, with a request to arrange to upload this Circular in KPTCL website.