



KERALA STATE ELECTRICITY BOARD LIMITED

(Incorporated under the Companies Act, 1956)

CIN: U40100KL2011SGC027424

Regd Office: Vydyuthi Bhavanam Pattom Thiruvananthapuram Kerala 695 004 India

Phone (O) +912514650, 2514278

Email: trac@kseb.in website: www.kseb.in

ABSTRACT

Adopting new billing methodology for open access consumers - Sanction accorded - Orders issued.

Corporate Office (Commercial & Tariff)

B.O. (FTD) No. 346 /2021(KSEB/TRAC/CG/OA Billing methodology/2021-22

dtd. 7-5-2021

Read: Note No. TRAC/CG/ OA-Billing methodology/2021-22 dated 17-4-2021 of the Deputy Chief Engineer (Commercial & Planning) with full powers of Chief Engineer (Agenda 45/4/2021).

ORDER

At present there are about 50 numbers of Short term Open Access consumers registered with SLDC with an approximate quantum of 250 MW as per sanction. The short term open access power purchase strategies by embedded consumers are purely based on the 15 minutes block wise cost of power in the market. They purchase power through power exchange whenever delivered price is lower than KSERC determined tariff. Since 15 minute time block wise accounting does not exist for accounting and billing open access consumers, Open Access consumers often do gaming by contracting excess power during low exchange price and bank this through underdrawal of scheduled open access and use this banked energy in other timeblocks when the exchange rate is high.

Since time block wise accounting does not exist and open access drawal of all time blocks are added to arrive at the time zone (only 3 time zones as per TOD billing: Normal Zone 6hr to 18.00 hrs, Peak Zone: 18.00 hrs to 22.00 hrs, Off peak Zone: 00.00 hrs to 6.00 hrs and 22.00 hrs to 24.00 hrs) values for billing, under drawal in certain time blocks gets merged against over drawal in other time blocks, leading to virtual banking of open access energy. Open access consumers are unduly benefitted by this method of accounting as they can under draw (drawing less than energy purchased through exchange) in time blocks when rate of power in exchange is less and this surplus power in their credit can be used to adjust the energy in any other time blocks during which no purchase from power exchange was done by them due to higher price. However, such banking of power is not provided under law. The present billing methodology of open access consumers does not address this issue.

To address this issue, System Operation wing proposed the billing methodology and procedure which was placed before the Full Time Directors as per note read above by the Deputy Chief Engineer (Commercial & Planning) with full powers of Chief Engineer.

Having considered the matter in detail, the Full Time Directors in its meeting held on 23-4-2021, resolved that payment shall not be made for under drawal /deviation by open access consumers till new Regulations/orders regarding its payment is issued by KSERC and that the quantum of deviation shall be kept under suspense/separately. Further resolved to entrust Chief Engineer(IT & CR) to modify the 'Energize' software as above.

Orders are issued accordingly.

By order of the Full Time Directors,
Sd/

Lekha G.
Company Secretary I/C

To

1. The Deputy Secretary (Administration)

2. Chief Engineer,SO,Kalamassery.
3. Chief Engineer (IT & CR)
4. Special Officer Revenue

Copy to:

Company Secretary/Financial Advisor. / Deputy Chief Engineer (TRAC)/ Commercial
Stock file/Library

Forwarded by order


Asst. Exe.Engineer