



KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956)

Registered Office: Office of the Chief Engineer (Commercial & Tariff)

Vidyuthi Bhavanam, Pattom, Thiruvananthapuram – 695 004

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ABSTRACT

Final order on the petition filed by M/s CIAL infrastructures Ltd seeking extension of short term power purchase contract with KSEBL dated 16.12.2022 and regularization of solar power injected into KSEB Ltd grid from date of COD on 13.11.2021 till the commencement of short term power purchase contract from solar power plant, Payyanur - Sanctioned - Orders issued.

CORPORATE OFFICE SBU (C&T)

B.O.(FTD) No. 111 /2024 (CE(C&T)/ Solar- short term power purchase /2023-24) Thiruvananthapuram.

Dated:11-03-2024

Read :

1. B.O. (FTD) No. 411 (No.CE(C&T)/ Solar- short term power purchase/2022-23) dated 20.05.2022.
2. KSERC order dated 18.01.2024 in petition No.86/2023.
3. Note No.KSEBL/TRAC/CG/CIAL/2023-2024/889 dated 30.12.2023 of Deputy Chief Engineer, TRAC.
- 4.No.CE(C&T)/CIAL Solar- short term power purchase /2023-24) of the Chief Engineer (Commercial & Tariff) submitted to the Full Time Directors (Agenda No. 23 -03/2024).

ORDER

KSEBL had invited tender for the procurement of 150 MW through DEEP portal on 20.05.2022 to meet the Solar RPO for the financial year 2022-23. M/s CIAL Infrastructures Ltd was the lone bidder who quoted for 10 MW solar power @ Rs.2.44/kWh from its solar PV plant at Kinarumukku, Etukudukka PO, Payyannur, Kannur with interconnection point as 110kV Payyannur substation of KSEBL . On further negotiation with the lone bidder, M/s. CIAL Infrastructures Limited reduced the rate to Rs.2.37/kWh which was approved by KSERC vide order dated 10.11.2022. Consequently, PPA was signed with M/s CIAL Infrastructures Limited on 16.12.2022. Accordingly M/s CIAL Infrastructures Limited was supplying power to KSEBL, till the expiry of contract period on 31.03.2023 and payment was effected at a tariff of Rs.2.37/unit for the supplied energy.

After expiry of the contract, M/s CIAL Infrastructures Ltd had expressed their willingness to continue the agreement for a further period of one year under the same terms and conditions. As per the tender condition and PPA there is no provision for extension of subject short term power procurement beyond 31.03.2023. Now KSERC vide order dated 18.01.2024 in OP 86/2023 on the petition filed by M/s CIAL in the subject matter has extended the validity of the PPA dated 16.12.2022 signed by M/s CIAL and KSEBL for a further period of two years from 01.04.2023 to 31.03.2025 at the tariff @2.37/unit and at the same terms and conditions specified in the PPA.

KSERC further directed that the electricity generated and injected in to the grid from 13.11.2021 to 14.06.2022 (date from CoD of the plant to the date billing was done by KSEBL as a part of the Short Term Tender) shall be settled at the approved tariff of Rs.2.37/unit. Hence the financial obligation for the above period amounts to approximately Rs.2,14,79,784 (Rupees Two Crore Fourteen Lakhs Seventy Nine Thousand Seven Hundred and Eighty Four Only) for 9063200 units generated. Also for the period from 1st April 2023 to 31st January 2024, units generated is 12872600 and total amounts to approximately Rs.3,05,08,062 (Rupees Three Crore Five Lakh Eight Thousand and Sixty Two only).

In this case, KSEBL is procuring short term power from 10 MW Solar PV plant owned by M/s CIAL Infra Ltd ,Ettukudukka at mutually agreed PPA rate based on KSERC Order dated 10.11.2022 in petition O P No.50/2022. Hence M/s CIAL Infra Ltd Etukudukka cannot be considered as a prosumer and shall not come under preview of Netbilling.

Further as per KSERC Renewable and net metering regulation 2020 and as per its amendments, for the Solar PV Power Project, the auxiliary consumption factor shall be 0.25% of gross generation. Hence the developer has to limit the auxiliary consumption as per norms. If it exceeds norms and draws more power from KSEBL grid, the quantum of power drawn from the grid exceeding the norms should be charged at appropriate retail tariff rate at which CIAL belongs to. Accordingly, a supplementary PPA has to be executed for the period from 1st April 2023 to 31st March 2025 and Contract Performance Guarantee (CPG) has to be renewed. Also the invoices shall be billed as per KSERC order read as 2nd above and the auxiliary portion shall be billed if it is greater than 0.25% of gross generation at retail supply tariff (Industrial) applicable to CIAL though KSEBL has not given any direction in billing of auxiliary supply of CIAL.

Having considered the matter in detail, the Full Time Directors resolved to

1. Execute supplementary PPA for the extended contract period of 1st April 2023 to 31st March 2025 and renew CPG as per KSERC order.
2. Process the invoices of CIAL for the period 13.11.2021 to 14.06.2022 and from April 2023 onwards at Rs.2.37/ unit as directed by KSERC.
3. Do the billing of Auxiliary intake of supply by CIAL at retail tariff (Industrial) applicable to CIAL for the excess units above 0.25% of gross generation.

Orders are issued accordingly.

By Order of the Full Time Directors,

Signed by

Lekha G

Date: 11/03/2024 17:24:14

COMPANY SECRETARY

To:

The Chief Engineer (Commercial & Tariff)

27604/2024

Copy to:

The Company Secretary / Chief Engineer (IT,CR&CAPS) / Financial Advisor / LA&DEO / Chief Internal Auditor / Chief Vigilance Officer

The TA to the Chairman & Managing Director / Director (Generation-Civil) / Director (Distribution, Safety, SCM & IT) / Director (Transmission, SO & Planning) / Director (Generation - Electrical, REES, SOURA, Sports & Welfare)

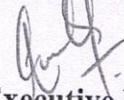
The PA to the Director (Finance & HRM)

The Sr.CA to the Secretary (Administration)

The RCAO/ RAO

Stock File.

Forwarded / By Order



Assistant Executive Engineer