

KERALA STATE ELECTRICITY BOARD Ltd

(Incorporated under the Companies Act, 1956)
Registered Office: Vyılyuthi Bhavanam, Pattom,
Thiruvananthapuram – 695 004
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ABSTRACT

Expert Committee constituted for finalization of GNA/T-GNA corridor for various power procurements - Ratified - Orders issued.

B.O. (FTD) No.20/2024 (No. CE(C&T)/Expert Committee/2023-24) Thiruvananthapuram.

Dated:08-01-2024

Read: Note No. KSEBL/CE/CT/9/2023-AEE9 dated 27.12.2023 of the Chief Engineer (Commercial & Tariff) submitted to the Full Time Directors (Agenda No: 16-1/2024).

ORDER

As per Central Electricity Regulatory Commission's Notifications dated 03.08.2023, Scheduling and Despatch of electricity with effect from 01.10.2023 shall be based on quantum of GNA, GNARE, T-GNA and T-GNARE of each of the Designated ISTS Customers (DICs) and other users of the grid in accordance with the provisions of the Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023. The Central Electricity Regulatory Commission (Sharing of Inter-State Transmission Charges and Losses) (First Amendment) Regulations, 2023 came into force with effect from 01.10.2023.

The State Transmission Utility on behalf of distribution licensees connected to intra-State transmission system and other intra-State entities have a General Network Access (GNA) to ISTS. The initial GNA quantum shall be specified based on ISTS drawal for last 3 years. This include power schedule under long term / medium term / short term cortracts based on its own assessment of merit order on day ahead basis within GNA quantum. This flexibility will help in optimizing their overall procurement cost. Additional GNA may be sought as per their requirement and shall pay transmission charges for GNA quantum in accordance with CERC (Sharing of inter-state transmission charges and losses) Regulations 2023. Any crawal beyond GNA shall be with additional charges. GNA once granted shall remain valid until relinquished.

KSEBL had executed Power Sale Agreement (PSA) with Solar Energy Corporation India Limited (SECI) for 300MW Solar Power on 21st April 2022. M/s Renew Surya Aayan Pvt Ltd is the Solar Project Developer (SPD) for this 300MW Solar Project. SECI had requested for consent for power off take and enquired whether their power is intended to be availed in GNA or TGNA. In this connection, the Chief Engineer (T&SO) suggested for constituting an expert committee for analyzing the benefits of availing RE power under T-GNA/GNA and for judiciously deciding the quantum is to be availed under T-GNA/ GNA. An immediate action was required in the matter of issuing consent to M/s SECI by KSEBL for availing the power. The quantum of power to be availed under T-GNA was to be confirmed to SECI for intimating the SPD (Solar Power Developer).

Accordingly, the Chief Engineer (Commercial & Tariff) formulated an Expert committee to ensure the requirements and interests of KSEBL are taken care of while availing power in GNA/TGA/TGNA-RE for various power procurement. The responsibility of the Expert committee is analyzing the benefits of availing RE power under T-GNA/GNA and for judiciously deciding the quantum to be availed under T-GNA/GNA considering the various Regulations in Load Dispatch and power flow constraints.

The members of the Expert committee are follows:-

- 1. The Chief Engineer (Commercial & Tariff) Chairperson of the Committee.
- 2. The Chief Engineer (Transmission & System Operation).
- 3. The Deputy Chief Engineer, TRA.C.
- 4. The Deputy Chief Engineer, Commercial- Convener.
- 5. The Deputy Chief Engineer (Gric).
- 6. Sri. Shaji M, Finance Officer, POP.
- 7. The Executive Engineer I (LD).
- 8. The Executive Engineer I (TRAC).
- 9. The Executive Engineer I (Commercial).
- 10. The Executive Engineer II (Commercial).
- 11. Smt.Gertrude K G Assistant Executive Engineer, (Market Operations).
- 12. Sri. Manoj B Nair, Assistant Executive Engineer, (Planning).
- 13. Smt. Sangeetha P, Assistant Executive Engineer VIII, (Commercial).
- 14. Sri. Akhil VS, Assistant Executive Engineer IX, (Commercial).

As per note read above, it was requested to ratify the actions of the Chief Engineer (Commercial & Tariff) for constituting the Expert committee with the above mentioned members considering the various Regulations in Load Dispatch and power flow constraints.

Having considered the matter in detail, the Full Time Directors resolved to ratify the action of the Chief Engineer (Commercial & Tariff) for constituting the Expert committee with the above mentioned members for analyzing the benefits of availing RE power under T-GNA/GNA and for judiciously deciding the quantum to be availed under T-GNA/GNA considering the various Regulations in Load Dispatch and power flow.

Orders are issued accordingly.

By Order of the Full Time Directors

Signed by Lekha G

Date: 08-01-2024 16:57:09

LEKHA G COMPANY SECRETARY

To

The Chief Engineer (Commercial & Tariff).

The Chief Engineer (Transmission& SO).

Copy to:

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

The TA to the Chairman & Managing Di ector / 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.