



KERALA STATE ELECTRICITY BOARD LIMITED
(Incorporated under the Companies Act, 1956)
Registered Office: Vidyuthi Bhavanam, Pattom,
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ABSTRACT

Implementation of IT projects under Part-A of RAPDRP – Low collection efficiency in towns – Proposal – Sanctioned – Orders issued.

CORPORATE OFFICE (IT)

B.O.(DB) No. 199/2020 (IT/Proj/RAPDRP/KDN/2019-20/) Thiruvananthapuram, dated 17.03.2020

- Read: 1. G.O.(Rt)No.10/2019/POWER dated 14.01.2019.
2. Note no. IT/Proj/RAPDRP/KDN/2019-20/ dated 03.03.2020 of the Chairman and Managing Director, KSEBL.
3. Proceedings of the 53rd meeting of the Board of Directors held on 04.03.2020 (Agenda item no. OA : 1-03/2020).

ORDER

The Chairman and Managing Director as per the note read above has reported that Government of India had announced (on 19.9.2008) Restructured Accelerated Power Development and Reforms Program (RAPDRP) for Distribution strengthening of State Power utilities and bringing down the Aggregate Technical and commercial (AT&C) losses to the acceptable minimum level. M/s. Power Finance Corporation (PFC) was designated as the nodal Agency for implementation of RAPDRP under the guidance of Ministry of Power (MoP).

Part-A of the RAPDRP scheme is for implementation of Information Technology (IT) infrastructure in Distribution sector. The loan allotted for implementation of Part-A of the scheme will completely be converted in to grant on completion and verification. Part-B is for Renovation, modernization and strengthening works in distribution electrical network for loss reduction. 50% of loan sanctioned will be converted into grant, if AT&C loss of 15% or lower is achieved on execution of distribution strengthening works on a sustainable basis for a period of five years.

The IT projects under Part-A of RAPDRP was declared go-live as on 1st December 2015 and computation of system generated AT&C loss values was initiated. The computed AT&C loss figures were uploaded to National Power Portal (NPP). The NPP loss figures for each of the town are calculated based on a rolling average basis for past one year. The town loss assessment by PFC/MoP is carried out based on the AT&C loss values of NPP.

M/s. PFC has intimated vide letter dated 14.01.2020, that M/s. WAPCOS Ltd., has been appointed as Third Party Independent Evaluation Agency for Energy Audit (TPIEA-EA) for the purpose of computation of AT&C loss at Town-Level and Utility-Level. The conversion of RAPDRP Part-B loan to grant depends on the verification of TPIEA-EA so that the AT&C loss of 15% or below is maintained at town level. The total project cost under Part-B scheme is Rs. 1078.25 Crore and by achieving AT&C loss of 15% or below, around Rs. 500 Crore will become eligible for conversion to grant.

Based on the AT&C loss figures of NPP as on October 2019 (on rolling average basis for past one year), 28 towns are having values below 15%, which meets the criteria for conversion of eligible Part-B loan to grant. Remaining 15 towns are having AT&C loss figures which are higher than 15%.

The monthly AT&C loss figures computed by KSEBL based on system generated data for October 2019, shows that the AT&C loss value of 38 towns are below 15%. Based on these values, the NPP values will be improved progressively. Poor values of collection efficiency has affected the remaining towns in achieving better AT&C loss figures, which is attributed by the non-payment of State Government consumers (mainly by Kerala Water Authority – KWA and its pumping stations). By improving collection efficiency, the AT&C loss value of other 38 towns (which are below 15%), will also improve.

The payments by KWA are dependent on Government decisions such as budget allocation or Electricity duty adjustments, which are released periodically as lump sum amounts. The Government as per order read 1 above had accorded sanction to settle the electricity dues of KWA as on 30.09.2018 in four installments over a period of four years. The non-payment by Government consumers should not be treated as a contributable factor to collection efficiency. Hence, the collection efficiency can be improved by treating the payments due from KWA, its pumping stations and Government Departments as paid, for computation of AT&C loss reports so that town loss values can be brought down to below 15% to claim grant from Government of India under Part-B of RAPDRP.

The 52nd meeting of the Board of Directors held on 04.03.2020 discussed the poor collection efficiency in towns in achieving better AT&C loss figures, which is attributed by the non-payment of State Government consumers especially KWA. Having considered the matter in detail, the meeting of the Board of Directors resolved to treat the payments due from Kerala Water Authority, its pumping stations and Government Departments as paid (deemed payment) for computation of AT&C loss reports so that the town loss values can be brought down to below 15% to claim grant from Government of India under Part-B of RAPDRP considering the fact that Government has agreed to clear the arrears up to 09/2018 under OTS scheme in four installments through budget provision in respect of Kerala Water Authority.

Orders are issued accordingly.

By Order of the Director Board

Sd/-

Lekha G.

Company Secretary (I/C)

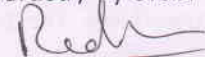
To

The Chief Engineer (IT, CR & CAPs)

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Assistant Executive Engineer