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SMART METERING PROJECT UNDER RDSS:

1. The Smart metering project was awarded to M/s. PFCCL at an expenditure of ₹383.59 Crores and a contract agreement between M/s. PFCCL and M/s. Apraava Energy Pvt. Ltd., was signed on 3.9.2026. Besides, coordinated for arrangements for inauguration of the above project by Hon'ble PM on 1.03.2026.
2. In spite of consumer resistances and billing integration issues, the following milestones of the project were achieved:
 - a. Approval of design, drawing, FAT and Dispatch Clearances along with arrangement of storage space for smooth implementation of the project
 - b. In view of opposition for installation of smart meters, initially meter installation arranged for Govt., new and solar consumers along with replacement of faulty meters across all consumers.
 - c. As NIC which is maintaining the billing software has declined to provide support for integration of smart metering system with billing system, the remote meter readings were arranged for sharing with billing system regularly for generation of bills.
 - d. Arranged for consumer engagement and utility person trainings for smooth implementation of the project.
 - e. With the installation of 5% of Smart meters successfully, the various FIIT and SAT tests were arranged to be conducted and the **Go-Live** of the above project was achieved on 31.02.2026.
3. Besides, the above, as the award of Smart metering project got delayed for U.T. of Puducherry and as there was immediate requirement from Govt. of India to integrate all HT Feeder meters with National Feeder Monitoring System, an Innovation project to integrate the SCADA/DMS system supplied during 2019 with the National Feeder Monitoring System with minimal hardware changes and in – house development of API was undertaken and within 6 months, successfully made U.T. of Puducherry amongst one of few states achieving 100% feeder integration with NFMS with most reliable communication system. The work of integration of feeder meters with National Feeder Monitoring System through SCADA has been awarded Order of Merit in the **ISGF Innovation Awards 2026**.

REVAMPED DISTRIBUTION SECTOR SCHEME (RDSS)

Loss Reduction Works

Revamped Distribution Sector Scheme' (RDSS) is a GoI Scheme implemented under the Ministry of Power. The main scope of the project is to reduce the technical losses and to improve the power system reliability.

The GoI provides 60% of the approved Detailed Project Report (DPR) cost as Gross Budgetary Support (GBS). The UT Govt. has to meet out the balance 40% of the DPR cost and additional cost, if any. The Nodal Agency for this project is M/s. Power Finance Corporation Ltd., (M/s PFC)

The Monitoring Committee for RDSS approved the Action Plan and DPR for Loss Reduction portion of the Distribution Infrastructure works with an estimated cost of Rs 83.14 crores. Out of the approved DPR cost, an amount of Rs 49.88 crores (60%) has been sanctioned as GoI's Grant.

The contractors for implementation of these works were finalized after tendering and with the approval of the Government, the Electricity Department, Puducherry, has awarded all the sanctioned Loss Reduction Works for implementation under 3 (three) packages for a total identified cost of Rs. 106.54 crores. The execution of these works are under progress. In overall around 75% of materials/ equipments delivered so far and 20% of erection work completed. In the FY 2025-26, an amount of Rs. 46.45 crs has been incurred, out of which, Rs. 13.57 crs booked from Grant fund and the balance of Rs.32.88 crs booked under State share expenditure.