



THE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION

LUCKNOW

Petition No. 2334 of 2025

QUORUM

Hon'ble Shri Arvind Kumar, Chairman

Hon'ble Shri Sanjay Kumar Singh, Member

IN THE MATTER OF

Petition filed on behalf of UPSLDC Limited under section 86(1) (k) of the Electricity Act, 2003 read with Regulations 7.4 & 7.5 Uttar Pradesh Electricity Regulatory Commission (Power System Development Fund) Regulations, 2023 with Regulation 15 of the UPERC (Conduct of Business of Regulations), 2019 seeking approval of the Hon'ble Commission for disbursal of funds from the PSDF account for the procurement of Remote Terminal Unit for the data transmission of SAS and Non-SAS based 132 KV voltage level sub-stations of UPPTCL for the purpose of SCADA DATA grid control and better load management, protection and control infrastructures.

AND

IN THE MATTER OF

UPSLDC Limited

SLDC Complex, Vibhuti Khand,

Gomti Nagar, Lucknow – 226010

Through the Superintending Engineer

..... **Petitioner**

Versus

Uttar Pradesh Power Transmission Corporation Limited

Through Chief Engineer (765/400 kV Transmission Design Unit),

13th Floor, Shakti Bhawan Extension,

Ashok Marg, Lucknow – 226001

... **Respondent**



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THE FOLLOWING WAS PRESENT

1. Sh. Divyanshu Bhatt, Advocate, UPSLDC
2. Sh. Abhayaditya Singh, Advocate, UPSLDC
3. Sh. Pramod Kumar Mishra, CE (C&C), UPPTCL
4. Ms. Jyoti Nandini, SE, UPSLDC
5. Sh. Sarvesh Kumar, SE (RAU), UPSLDC
6. Sh. Dharmesh Ranjan Gupta, EE (RAU), UPSLDC

ORDER

(DATE OF HEARING: 09.06.2026)

1. The Petitioner has submitted that the present Petition has been filed on behalf of UPSLDC Limited under section 86(1) (k) of the Electricity Act, 2003 read with Regulations 7.4 & 7.5 Uttar Pradesh Electricity Regulatory Commission (Power System Development Fund) Regulations, 2023 with Regulation 15 of the UPERC (Conduct of Business of Regulations), 2019 seeking approval of the Commission for disbursal of funds from the PSDF account for procurement of Remote Terminal Unit for the data transmission of SAS and Non-SAS based 132 KV voltage level sub-stations of UPPTCL for the purpose of SCADA DATA grid control and better load management, protection and control infrastructures.
2. The prayers under the instant Petition are as follows:
 - (a) Admit the present petition;
 - (b) Approve the disbursal of funds amounting to Rs 11,21,61,737.52 (Eleven Crores, Twenty-One Lakh, Sixty-One Thousand, Seven Hundred and Thirty-Seven Rupees and Fifty-Two Paise) to be granted to UPPTCL as the project entity for the procurement of Remote Terminal Unit for the data transmission of SAS and Non-SAS based 132 KV voltage level sub-stations of UPPTCL for the purpose of SCADA DATA grid control and better load management, protection and control infrastructures from the PSDF account; and
 - (c) Pass such orders that this Hon'ble Commission deems fit in the present facts and circumstances of the case.

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BRIEF FACTS OF THE PETITION:

3. The Petitioner has submitted that in terms of Regulation 5 of the PSDF Regulations, UPSLDC has been entrusted with the responsibility to undertake the functions specified in the said regulations including but not limited to Regulation 5.2 for implementation of projects/schemes under PSDF.
4. The Petitioner has further submitted that a meeting was organized in the presence of the Chairman, UPPTCL and the Board of Directors on 16.07.2025 wherein among other issues, procurement of Remote Terminal Unit ("RTU") for the data transmission of SAS and Non-SAS based 132 KV voltage level sub-stations of UPPTCL for the purpose of SCADA DATA grid control and better load management, protection and control infrastructures was resolved.
5. In the aforementioned meeting, it was observed that 140 RTUs were required to be procured in order to achieve the desired target and keeping in mind the emergency requirements, the figure was finalized at a total of 145 RTUs.
6. Furthermore, it was also observed that considering the cost prescribed to the Commission in the Cost Data Book for the FY 2024-25, the total amount required for the procurement of the aforementioned units came to be Rs 11,16,91,513.50 along with spares expenses amounting to Rs 4,70,224.02. As such, the total amount required for the procurement of 145 RTUs along with spares came out to be Rs 11,21,61,737.52 (Eleven Crores, Twenty-One Lakh, Sixty-One Thousand, Seven Hundred and Thirty-Seven Rupees and Fifty-Two Paise).
7. Thereafter, UPPTCL had issued a communication dated 22.08.2025 to UPSLDC with respect to the submission of DPR dated 20.08.2025 to UPPSDF for Procurement of RTU under the state PSDF scheme for an amount of Rs 11,21,61,737.52. A summary of the DPR has been reproduced below:

S No.	Particulars	Remarks
1	Name of the requesting Entity	UPPTCL
2	Name of the Project/Scheme	Procurement of RTU for the data transmission of SAS and Non-SAS based 132 KV voltage level sub-stations of UPPTCL





S No.	Particulars	Remarks
3	Objective of the Project	Data transmission of SAS & Non-SAS based 132 kV voltage level sub-stations of UPPTCL for the purpose of SCADA DATA grid control and better load management.
4	Identified Beneficiaries	UPPTCL, UPPCL & UPSLDC
5	Merits of the Scheme	(a) Better grid control and operation (b) Better Load Management (c) Data transmission of SAS and non-SAS based (conventional) 132kV substation (d) Compliance with NRPC guidelines
6	Timeline	24 months after placing order to executing agency
7	Estimated Cost with GST	11,21,61,737.52

8. Subsequently, in furtherance of the aforementioned communication issued by UPPTCL, a meeting of the UP-PSDF Monitoring Committee was held on 10.11.2025 in the presence of the following members:

- (a) Managing Director, UPSLDC
- (b) Director (Finance), UPSLDC
- (c) Director Operation (STU), UPPTCL
- (d) Director (Distribution), UPPCL
- (e) Director (Technical), UPRVUNL
- (f) Director (SLDC), UPSLDC
- (g) Chief Engineer (C&S)/Member Secretary

9. With respect to the aforementioned proposal made by UPPTCL, it was observed that the timeline for the completion of the said project was 24 months and the project proposal is complete in all respects accordingly, Project Proposal was approved by the PSDF monitoring committee.

10. With respect to the said project, the following observations were made by the UP-PSDF Monitoring Committee:

"Proposal as submitted by Nodal Agency before Monitoring Committee is found to have been received with the initial approval of BOD of UPPTCL and generally in order. Hence, Monitoring Committee recommended the proposal for obtaining the final approval of UPERC."

11. Hence, UPSLDC preferred the instant petition before this Commission seeking approval of the Commission for disbursal of funds amounting to Rs

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11,21,61,737.52 (Eleven Crores, Twenty-One Lakh, Sixty-One Thousand, Seven Hundred and Thirty-Seven Rupees and Fifty-Two Paise) from the PSDF account.

HEARING DATED. 09.06.2026:

12. Sh. Divyanshu Bhatt, learned Counsel for the Petitioner, submitted that in compliance with the Commission's Order dated 02.06.2026, the Petitioner was directed to place on record the post facto recommendation of the PSDF Monitoring Committee with respect to the revised rates and the reduction in the number of RTUs from 145 to 135 units on account of cost escalation. He further submitted that the requisite approval of the PSDF Monitoring Committee has since been obtained and is placed on record.
13. Ms. Jyoti Nandini, SE, UPSLDC, submitted that significant number of SAS-based substations were facing issues in data transmission due to faults; which have now been rectified wherever feasible, and only in cases where fault rectification is not possible, RTUs are proposed to be installed. She further clarified that out of the 135 substations, some are SAS-based and others are non-SAS-based.

Commission's View

14. The Commission has carefully considered the submissions made by the Petitioner and the material available on record. The present Petition has been filed under Section 86(1)(k) of the Electricity Act, 2003 read with Regulations 7.4 and 7.5 of the Uttar Pradesh Electricity Regulatory Commission (Power System Development Fund) Regulations, 2023 (hereinafter referred to as "PSDF Regulations, 2023"), along with Regulation 15 of the UPERC (Conduct of Business) Regulations, 2019 seeking approval for disbursement of funds from the PSDF account for procurement of Remote Terminal Units (RTUs) for SCADA data acquisition and grid control functions at 132 kV substations of UPPTCL.
15. The Commission observes that the proposed scheme is aimed at strengthening real-time data acquisition, improving grid visibility, and facilitating better load management, protection, and operational control of the State grid. The identified beneficiaries include UPPTCL, UPPCL, and UPSLDC, and the project is aligned with the broader objective of enhancing grid reliability and operational efficiency.



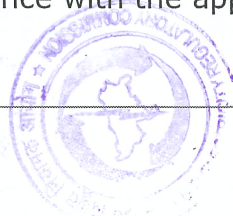
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16. The Commission observes that the DPR was reviewed by the PSDF Monitoring Committee in its meeting held on 10.11.2025 wherein the Monitoring Committee recommended the proposal for obtaining the final approval of the Commission. However, it is also noted that the Petitioner has sought approval for 135 RTUs at a cost of Rs. 11,21,59,827.47. In contrast, the PSDF Monitoring Committee had approved 145 RTUs at a cost of Rs. 11,21,61,737.52. Given the reduction in the number of RTUs, the Commission had earlier directed the Petitioner to obtain post facto approval from the Monitoring Committee.
17. The Commission now notes that the Petitioner has complied with the aforesaid direction and has placed on record the recommendation/approval of the PSDF Monitoring Committee dated 26.05.2026 with respect to the revised proposal in which the 135 quantity of RTUs has been approved at an amount of Rs. 11,21,59,827.47. In this regard, the Commission observes that as per Regulation 7.3 of the PSDF Regulations, 2023, the Monitoring Committee is mandated to examine and evaluate the project proposals, including their technical and financial aspects, and to make appropriate recommendations to the Commission. Further, approvals under Regulations 7.4 and 7.5 are to be considered by the Commission based on such recommendations.
18. In view of the above, the Commission is satisfied that the procedural requirement of obtaining the recommendation of the PSDF Monitoring Committee has now been duly complied with by the Petitioner. The Commission also takes note that the project is of critical importance for SCADA integration and strengthening of the State load despatch and grid management framework. Accordingly, the Commission **approves the disbursement of funds amounting to Rs. 11,21,59,827.47** (Rupees Eleven Crores Twenty-One Lakh Fifty-Nine Thousand Eight Hundred Twenty-Seven and Forty-Seven Paise) inclusive of GST, from the PSDF account for procurement of Remote Terminal Units (RTUs) for the data transmission of SAS and Non-SAS based 132 kV substations of UPPTCL, as proposed in the Petition.
19. The Commission, however, directs the Petitioner to ensure the following:
- (a) The implementation of the project shall be carried out in a time-bound manner strictly in accordance with the approved DPR and timeline.

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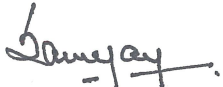


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- (b) Any material deviation in scope, cost, or timeline shall be brought to the notice of the Commission for prior approval.
- (c) The Petitioner shall submit periodic progress reports and a completion report upon commissioning of the project.
- (d) The expenditure incurred shall be subject to prudence check in accordance with the provisions of the UPERC PSDF Regulations, 2023.
- (e) The project entity receiving financial assistance from the PSDF shall maintain a separate head of account for PSDF funds in its books of accounts and reflect the same distinctly in its audited financial statements.

20. Accordingly, the Petition is disposed of.


(Sanjay Kumar Singh)
Member




(Arvind Kumar)
Chairman

Place: Lucknow
Dated: 17.06.2026

