



पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

कारपोरेट आईडी नं०: U40101UR2004SGC028675

निदेशक (परिचालन) कार्यालय

"विद्युत भवन", नजदीक-आईएसबीआई क्रासिंग, सहारनपुर रोड, माजरा, देहरादून-248002

दूरभाष नं० 0135-2643015 फैक्स नं० 0135-264485 email:- director.op@ptcul.org

No. 2013 /Dir. (Operations)/PTCUL/URC

Date:- 26/11/2024

To,

The Secretary,
Uttarakhand Electricity Regulatory Commission,
"Vidyut Niyamak Bhawan",
Near I.S.B.T., P.O. Majra,
Dehradun (Uttarakhand)

Subject:- Regarding Filing of Petition for approval of True-up for FY 2023-24, Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) for FY 2025-26 for SLDC along with the Multi Year Tariff for FY 2025-26 to FY 2027-28.

Sir,

In reference to above mentioned subject, kindly find enclosed herewith the Petition before Hon'ble UERC for approval of True-up for FY 2023-24, Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) for FY 2025-26 for SLDC along with the Multi Year Tariff for FY 2025-26 to FY 2027-28, in accordance with the UERC (Conduct of Business) Regulations, 2014, Uttarakhand Electricity Regulatory Commission (Terms and conditions for Determination of Multi Year Tariff) Regulations, 2024 alongwith Petition fee to the Hon'ble Commission through RTGS amounting to Rs. 5,00,000.00 (Rs. Five Lakhs Only) as per details provided in Form-I in accordance with Uttarakhand Electricity Regulatory Commission (Fees and Fines) Second Amendment) Regulations, 2018.

It is humbly requested to the Hon'ble Commission to may kindly consider and accord approval of True-up for FY 2023-24, Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) for FY 2025-26 for SLDC along with the Multi Year Tariff for FY 2025-26 to FY 2027-28.

Submitted for kind consideration of the Hon'ble Commission.

Thanking You,

Yours faithfully,

(G.S. Budiya)

Director (Operations)

Encls:

1. Petition fee amounting to Rs. 5,00,000.00 (Rs. Five Lakh) through RTGS as per details shown in Form-I.
2. Tariff Petition (01 No. Original + 6 Nos. Copies).
3. Soft copy of Petition with Annexure (CD).

Not in original

Cc:

1. Director (Project), PTCUL, Dehradun for information.

BEFORE THE UTTARAKHAND ELECTRICITY REGULATORY COMMISSION, DEHRADUN

File No.

Case No.

(To be filled by the Office of the Commission)

In the matter of: Filing of Petition for approval of True-up for FY 2023-24, Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) for FY 2025-26 for SLDC along with the Multi Year Tariff for FY 2025-26 to FY 2027-28.

And

In the matter of: Power Transmission Corporation of Uttarakhand Limited, "Vidyut Bhawan", Near I.S.B.T. Crossing, Saharanpur Road, Majra, Dehradun-248002.

.....Petitioner (s)

1. Specific Legal Provision under which Petition is being filed :

This petition is being filed by Petitioner under Section 32(3) of the Electricity Act, 2003, Regulation 43(4) of the UERC (Conduct of Business) Regulations, 2014, Regulation 11 of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024 and Regulation 12 and Regulation 16 of Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024.

The Petition for True-Up for the FY 2023-24 is being filed in compliance of the provisions of law and in accordance with the procedure specified in the UERC (Conduct of Business Regulations), 2014 and Regulation 11 of Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024. The Petition for Annual Performance Review (APR) for FY 2024-25 and determination of revised Aggregate Revenue Requirement for FY 2025-26 is being filed in accordance with Regulation 12 and Regulation 16 of Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024.

2. Limitation:

As per Regulation 11 of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024, the Petition for True-Up for FY 2023-24 and Regulation 12 and Regulation 16 of Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff), 2024, the Petition of Annual Performance Review for FY 2024-25 and determination of revised Aggregate Revenue Requirement Petition for FY 2025-26 should be filed before the Hon'ble Commission on or before 30th November, 2024. Thus, this Petition is within time limit as specified under the law.

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Director (Operations)
PTCUL Dehradun

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3. Facts of the case :

This petition is being filed as per approval granted by the Board of Directors of the Petitioner Company in the meeting held on November 25, 2024.

4. Cause of action :

The Petition is filed before the Hon'ble Commission for True-up for FY 2023-24, estimated the revised Aggregate Revenue Requirement for FY 2024-25 and Aggregate Revenue Requirement for FY 2025-26 along with the Multi Year Tariff for FY 2025-26 to FY 2027-28 for the SLDC business based on actual audited accounts for FY 2023-24 and actual six months of FY 2024-25 for the kind approval of the Hon'ble Commission.

5. Detail of remedies exhausted:

The petitioner declares that he has availed all the remedies available to him under the relevant provisions of applicable law and rules/regulations framed there under.

6. Matter not previously filed for pending with any other court:

The petitioner further declares that it has not previously filed any petition or writ petition or suit regarding the matter in respect of which this petition has been made, before the Commission, or any court or any other authority, nor any such writ petition or suit is pending before any of them.

7. Relief sought:

The Petitioner respectfully prays to the Hon'ble Commission to:

- 1 Admit the Petitions of True-up for FY 2023-24, estimated the revised Aggregate Revenue Requirement for FY 2025-26 and Aggregate Revenue Requirement for FY 2023-24 along with the Multi Year Tariff for FY 2025-26 to FY 2027-28;
- 2 Grant an expeditious hearing of the Petition;
- 3 Approve true-up of expenses and revenue for FY 2023-24 based on the audited accounts of the said year;
- 4 Allow carrying cost on the revenue gap amount as per the computations and rates provided by the Petitioner;
- 5 Permit recovery of expenses understated/ not considered in this Petition subsequent to the submission of this Petition.
- 6 Condone any inadvertent omissions / errors / short comings and permit the applicant to add/change /modify / alter this Petition and make further submissions as may be required at later stages
- 7 Pass such orders as Hon'ble Commission may deem fit and proper and necessary in the facts and circumstances of the case, to grant relief to the Petitioner.

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Director (Operations)
PTCUL, Dehradun

8. Interim Order, if any, prayed for:

No prayer for Interim Order has been made.

9. Details of Index:

S. No.	Particulars	Annexure	Page No.	
			From	To
1.	Form-I	-	I	IV.
2.	Form-II (Affidavit verifying the Petition)	-	V	VI - A
3.	Certified True copy of the BoD Resolution	-	VII	VII.
4.	Copy of Form-I with details of RTGS	-	VIII	VIII
5.	Tariff Petition	-	I	46.
6.	Tariff Formats	-	47	83.
7.	Audited Statement of SLDC & SCADA for FY 2023-24 along with the Trial balance	Annexure-A	84	111
11.	Provisional Accounts of SLDC & SCADA for FY 2024-25 along with the Trial balance	Annexure B	112	137
12.	Supporting Document to Compliance to Directive 3.1.1. Project Cost & Transfer of asset from PTCUL to SLDC	Annexure-C	138	187
13.	List of AMC contracts awarded are submitted in the current petition.	Annexure -D	188	211

10. Particulars of fee remitted:

Application fee amounting to Rs. 5,00,000.00 (Rs. Five Lakh Only) is being submitted through RTGS. The Form-I with details of RTGS is annexed with this Tariff Petition.

11. List of enclosures:

S. No.	Particulars	Annexure	Page No.	
			From	To
1.	Form-I	-	I	D.
2.	Form-II (Affidavit verifying the Petition)	-	V	VI - A

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Director (Operations)
PTCUL, Dehradun

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13.	List of AMC contracts awarded are submitted in the current petition.	Annexure -D	188	211

For and on behalf of
Power Transmission Corporation of Uttarakhand Ltd.


(G.S. Budiyal)
Director (Operations)

I, G.S. Budiyal, S/o Shri. S.S. Budiyal, aged about 55 years, Director (Operations), Power Transmission Corporation of Uttarakhand Ltd., "Vidyut Bhawan", Near I.S.B.T. Crossing, Saharanpur Road, Majra, Dehradun, do verify that the contents of the Para 1 to 8 are true to my personal knowledge and are derived from official records, which are true from record, and para 1 to 9 are believed to be true on legal advice and that I have not suppressed any material fact.


(G.S. Budiyal)
Director (Operations)

Director (Operations)
PTCUL, Dehradun

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Government of Uttarakhand

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Account Reference	: NONACC (SV) uk1319304/ DEHRADUN/ UK-DH
Unique Doc. Reference	: SUBIN-UKUK131930423785330473435W
Purchased by	: SLDC
Description of Document	: Article 4 Affidavit
Property Description	: NA
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SLDC
Second Party	: NA
Stamp Duty Paid By	: SLDC
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



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Director (Operations)
PTCUL, Dehradun

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BEFORE UTTARAKHAND ELECTRICITY REGULATORY COMMISSION, DEHRADUN

FILE NO.
CASE NO.

IN THE MATTER OF: Regarding filing of Tariff Petition before Hon'ble UERC for Business plan and Multi Year Tariff for control period from FY 2025-26 to FY 2027-28 alongwith truing up for FY 2023-24 & APR for FY 2024-25 for SLDC.

IN THE MATTER OF: Power Transmission Corporation of Uttarakhand Limited.
"Vidyut Bhawan", Near I.S.B.T. Crossing, Saharanpur Road,
Majra, Dehradun, 248002.

..... Petitioner

Affidavit

I, G.S. Budiya, S/o Shri. S.S. Budiya, aged about 55 years, Director (Operations), Power Transmission Corporation of Uttarakhand Limited, the deponent named above do hereby solemnly affirm and state on oath as under: -

1. That the deponent is the Director of Power Transmission Corporation of Uttarakhand Limited, who is authorized as per the resolution of the company (In case the Petitioner is a Company) dated 25.11.2024 and is acquainted with the facts deposed to below.
2. I, the deponent named above do hereby verify that the contents of the paragraph No. 1 of the affidavit and the statements made and data presented in the accompanying petition are true to my personal knowledge and are based on present information/ records of the Company and are based on estimation arising from present data/ records of the company which I believe to be true and verify that no part of this affidavit is false and nothing material has been concealed.


(Deponent)

I, Sita Ram Nandiyal Advocate, do hereby declare that the person making this affidavit is known to me through the perusal of records and I am satisfied that he is the same person alleging to be deponent himself.


(.....)
Advocate



Solemnly affirmed before me on this 25th day of November, 2024 by the deponent who has been identified by the aforesaid Advocate.

I have satisfied myself by examining the deponent that he understood the contents of the affidavit which has been read over and explained to him. He has also been explained about section 193 of Indian Penal Code that whoever intentionally gives false evidence in any of the proceedings of the Commission or fabricates evidence for purpose of being used in any of the proceedings shall be liable for punishment as per law.

(Notary Public)



TESTED

Smta Ram Naudyal
Advocate & Notary
Regn. No. 25(1)/2003
Dehradun

VI-A



पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

CIN - U40101UR2004SGC023675

कम्पनी सचिव कार्यालय

विद्युत भवन, नजदीक -आईएसबीपीटी० कासिंग, सहारनपुर रोड, माजरा, देहरादून-248002

E-mail - cs@ptcul.org

दूरभाष नं० 0135-2648000 फैक्स नं० 0136-2643480 वेबसाइट www.ptcul.org

No.: 517 /CS/PTCUL/

Date: 26.11.2024

EXTRACT OF MINUTES OF 96th MEETING OF THE BOARD OF DIRECTORS OF POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED HELD ON 25th November, 2024 AT 10:30 Hrs AT BOARD ROOM, PTCUL, 1st FLOOR, "VIDYUT BHAWAN", MAJRA, DEHRADUN THROUGH PHYSICAL/VIDEO CONFERENCING MODE.

AGENDA ITEM NO: 96.17

To consider and Approve the filing of petition of Business plan and Multi Year Tariff for control period from FY 2025-26 to FY 2027-28 alongwith truing up for FY 2023-24 & APR for FY 2024-25 for SLDC.

Chief Engineer (C&R) along with the consultant appraised the board about the salient features of the petitions. After consideration and deliberations the Board passed the following resolution unanimously:

"RESOLVED THAT the Board be and hereby approve the filing of petition of Business plan and Multi Year Tariff for control period from FY 2025-26 to FY 2027-28 alongwith truing up for FY 2023-24 & APR for FY 2024-25 for SLDC and authorize Managing Director/Director (Operations), PTCUL, to sign the Application / Petition of the filing of petition of Business plan and Multi Year Tariff for control period from FY 2025-26 to FY 2027-28 alongwith truing up for FY 2023-24 & APR for FY 2024-25 for SLDC for filing before the Hon'ble UERC".

"RESOLVED FURTHER THAT the Managing Director/Director (Operations), PTCUL be and hereby authorized to do all such acts, deeds and things as he may deem fit, proper and expedient to give effect to the above resolution and that CS, PTCUL is authorized to issue a Certified true copy of this resolution for the purpose of filing before the Hon'ble UERC."

CERTIFIED TRUE COPY

Arun Sabharwal
26/11/2024

ARUN SABHARWAL
FCS 2069

Company Secretary
Power Transmission Corporation
of Uttarakhand Ltd. Dehradun

Form-I

Particulars	
1	Name of Petitioner /Applicant Power Transmission Corporation of Uttarakhand Ltd.
2	Address of the Petitioner/Applicant " Vidyut Bhawan", Near ISBT Crossing, Saharanpur Road, Majra, Dehradun-248001
3	Subject Matter Filing of Petition of True-up for FY 2023-24, Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) for FY 2025-26 for SLDC along with the Multi Year Tariff for FY 2025-26 to FY 2027-28.
4	Details of fee remitted (a) UTR No. M 1459026 (b) Date of remittance 25.11.2024 (c) Amount remitted Rs. 5,00,000.00 (Rupees Five Lakh Only)
 Signature of authorized signatory with date	

Director (Operations)
PTCUL, Dehradun

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STATE LOAD DESPATCH CENTER



TRUE-UP OF ARR FOR FY2023-24,
ANNUAL PERFORMANCE REVIEW FOR FY2024-25
&
AGGREGATE REVENUE REQUIREMENT FY2025-26
&
MULTI YEAR TARIFF FOR FY2025-26 TO FY2027-28

SUBMITTED TO:
**UTTARAKHAND ELECTRICITY REGULATORY
COMMISSION**

NOVEMBER, 2024

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Director (Operations)
PTCUL, Dehradun

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Director (Operations)
PTCUL, Bahradun

A1:Introduction

Background

- 1.1 Meanwhile, the Electricity Act 2003, enacted by the Parliament of India on June 10, 2003, mandated separate licenses for transmission and distribution activities. In exercise of powers conferred under sub-section 4 of Section 131 of the Electricity Act 2003, the Government of Uttarakhand through transfer scheme dated May 31, 2004 first vested all the interests, rights and liabilities related to Power Transmission and Load Dispatch of "Uttaranchal Power Corporation Limited" into itself and thereafter, re-vested them into a new company, i.e. "Power Transmission Corporation of Uttarakhand Limited", now "Power Transmission Corporation of Uttarakhand Limited" (PTCUL) after change of name of the State. Further, the State Government, vide another notification dated May 31, 2004 declared Power Transmission Corporation of Uttarakhand as the State Transmission Utility (STU) responsible for undertaking, among others, the functions of SLDC. As part of the ring-fencing exercise as directed by the Hon'ble Commission, PTCUL has separated the business function of SLDC and SCADA and is operating with support of the PTCUL.
- 1.2 SLDC is the apex body to ensure the integrated operation of electricity grid in the State of Uttarakhand and constituted under Section 31 of the Electricity Act, 2003. It is the strategic functional unit of Power Transmission Corporation of Uttarakhand Limited, Uttarakhand, for discharging various functions specified under Section 32 of Indian Electricity Act, 2003. The provisions mentioned in Section 31 of the Electricity Act, 2003 are given below:

"....."

(1) The State Government shall establish a Centre to be known as the State Load Despatch Centre for the purposes of exercising the powers and discharging the functions under this Part.

(2) The State Load Despatch Centre shall be operated by a Government company or any authority or corporation established or constituted by or under any State Act, as may be notified by the State Government.

Provided that until a Government company or any authority or corporation is notified by the State Government, the State Transmission Utility shall operate the State Load Despatch Centre:

Provided further that no State Load Despatch Centre shall engage in the business of trading in electricity."

- 1.3 In accordance with the first provision to Section 31(2) of the Electricity Act, 2003, the "Power Transmission Corporation of Uttarakhand Limited" (PTCUL), which is the State Transmission Utility (STU) in the State of Uttarakhand, operates the SLDC.
- 1.4 PTCUL has established 01 no. SLDC at Dehradun and 01 no. Sub-SLDC each at Kashipur and Rishikesh. Kumaon region Data reports to sub-SLDC Kashipur and further to SLDC Dehradun. Similarly, Garhwal region data reports to sub-SLDC Rishikesh and further to SLDC Dehradun. PTCUL has introduced SCADA application in its operations w.e.f. 27-Nov-12.
- 1.5 In the Tariff Order for FY 2013-14 for PTCUL dated May 6, 2013, the Hon'ble Commission, while acknowledging the efforts made by PTCUL towards creating infrastructure for SLDC and segregation of accounts, made some observations on the issue of separation of SLDC. The importance of ring fencing was also highlighted in the Tariff Order for the FY 2009-10 based on the recommendations of the "Girish Pradhan" Committee in this regard. The Hon'ble Commission emphasized that the policy makers at the highest level have reached

Director (Operations)
PTCUL, Dehradun

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the conclusion that creation of separate SLDC is in the spirit of the Act and is essential for promoting open access and trading in power which in turn is necessary for promoting competition and, thereby, efficiency in the sector. The Hon'ble Commission, accordingly, advised PTCUL to go through the report and recommendations of "Girish Pradhan Committee" dated August 11, 2008 and "Open Access - Theory & Practices" prepared by Forum of Regulators and directed the Petitioner to complete the process of ring fencing of SLDC and file a separate Petition for SLDC.

- 1.6 The Hon'ble Commission in its Order dated April 26, 2021, on approval of ARR of FY 2021-22 directed as under:

"....."

The Commission observed that the ring fencing of SLDC is still in process. The Commission once again directs SLDC that the provisions of the UERC Tariff Regulations, 2018 has to be complied strictly by SLDC regarding maintenance of its expenses related to operation of SLDC. The Commission also directs the SLDC to file the Petition seeking truing up of FY 2020-21 along with the APR of FY 2021-22 in accordance with the MYT Regulations, 2018.

"....."

- 1.7 The Hon'ble Commission in its Order dated March 31, 2022 on approval of ARR of FY 2022-23 to FY 2024-25 directed as under;

"....."

The Commission observed that the ring fencing of SLDC is still in process. The Commission once again directs SLDC that the provisions of the UERC Tariff Regulations, 2021 has to be complied strictly by SLDC regarding maintenance of its expenses related to operation of SLDC. The Commission also directs the SLDC to file the Petition seeking truing up of FY 2021-22 along with the APR of FY 2022-23 in accordance with the MYT Regulations, 2018 failing which action may be initiated against it under the provisions of the Act. SLDC is also directed to submit quarterly status to the Commission regarding the efforts made for ring fencing of SLDC within 15 days from the end of each quarter.

"....."

- 1.8 The Hon'ble Commission in its Order dated March 31, 2023 on approval of APR of FY 2022-23 and Revised ARR for FY 2023-24 directed as under:

"....."

The Commission once again directs SLDC that the provisions of the UERC Tariff Regulations, 2021 has to be complied strictly by SLDC regarding maintenance of its expenses related to the operation of SLDC. The Commission also directs SLDC to file the Petition seeking truing up of FY 2022-23 along with the APR of FY 2023-24 in accordance with the MYT Regulations, 2021 alongwith separate Audited Accounts for SLDC, failing which action may be initiated against it under the provisions of the Act. SLDC is also directed to submit quarterly status to the Commission regarding the efforts made for ring fencing of SLDC within 15 days from the end of each quarter.

"....."

- 1.9 The Hon'ble Commission in its Order dated March 28, 2024 on approval of APR of FY 2023-24 and Revised ARR for FY 2024-25 directed as under:

"....."

by
Director (Institutions)
PTCUL, Bhubaneswar

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The Commission had been repeatedly directing SLDC for completion of ring fencing of SLDC and SCADA. Even after repeated directions, it has been submitted that the said process is still in progress. The Commission once again directs SLDC that the provisions of the UERC Tariff Regulations, 2021 has to be complied strictly by SLDC regarding maintenance of its expenses related to the operation of SLDC. The Commission also directs SLDC to file the Petition seeking true up of FY 2023-24 along with the APR of FY 2024-25 in accordance with the MYT Regulations, 2021 along with separate Audited Accounts for SLDC, failing which action may be initiated against it under the provisions of the Act. SLDC is also directed to submit quarterly status to the Commission regarding the efforts made for ring fencing of SLDC within 15 days from the end of each quarter.

- 1.10 Accordingly, the Hon'ble Commission had reiterated their direction in the last Tariff Order to conclude the ring fencing of SLDC, comply with provisions of UERC Tariff Regulations, 2021 regarding maintenance of its expenses related to operation of SLDC and file the Petition seeking true up of FY 2023-24 along with the APR of FY 2024-25 in accordance with the UERC MYT Regulations, 2021.
- 1.11 SLDC has created a separate legal entity, and separate audited accounts of SLDC have been prepared segregating the revenue and expenses of SLDC. As per the directives of the Hon'ble Commission, PTCUL has already initiated the ring-fencing of the SLDC from PTCUL. As the first step, the separate business vertical for SLDC and SCADA has been mandated and the separate accounts has been prepared and audited accordingly for the FY 2023-24. The Petitioner hereby submits that the audited accounts is being submitted as part of the true up petition for the SLDC. In accordance with the Hon'ble Commission's directives, the Petitioner is filing the True-Up for FY 2023-24 based on actual audited accounts, APR for FY 2024-25 based on actual though unaudited provisional accounts and ARR Petition for FY 2025-26.


Director (Operations)
PTCUL, Buncadun


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A2: True Up for FY 2023-24

Background

- 2.1 The Hon'ble had notified Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2021 (hereinafter referred to as "UERC Tariff Regulations, 2021") for the fourth Control Period from FY 2022-23 to FY 2024-25 specifying therein terms, conditions and norms of operation for licensees, generating companies and SLDC. In compliance with the provisions of the Act and Regulation 8(1) and Regulation 10(1) of UERC Tariff Regulations, 2021, State Load Despatch Centre of Uttarakhand (hereinafter referred to as "SLDC" or "Petitioner") filed separate Petitions for approval of its Business Plan for the fourth Control Period from FY 2022-23 to FY 2024-25 and Multi Year Tariff Petition.
- 2.2 SLDC, in its Business Plan Petition, has submitted the Capital Investment Plan, Financing Plan, and Human Resources Plan for the fourth Control Period. Further, through the MYT Petition, SLDC has submitted the detailed calculations of its projected SLDC Charges for the fourth Control Period from FY 2022-23 to FY 2024-25 in accordance with the provisions of UERC Tariff Regulations, 2021.
- 2.3 The Hon'ble Commission vide its order dated March 31, 2022 had approved the Annual Performance Review for FY 2021-22 and determined the ARR for Fourth Control Period of FY 2022-23 to FY 2023-24.
- 2.4 SLDC had further filed the Petition for True-up for FY 2021-22, Annual Performance Review for FY 2022-23 and revised ARR for FY 2023-24 on 29 November 2022 in compliance with the provisions of the Act and Regulation 8(1) and Regulation 10(1) of UERC Tariff Regulations, 2021.
- 2.5 The Hon'ble Commission vide its order dated March 30, 2023 had approved the Annual Performance Review for FY 2022-23 and determined the Revised ARR for FY 2023-24.
- 2.6 SLDC had further filed the Petition for True-up for FY 2022-23, Annual Performance Review for FY 2023-24 and revised ARR for FY 2024-25 on 29 November 2023 in compliance with the provisions of the Act and Regulation 8(1) and Regulation 10(1) of UERC Tariff Regulations, 2021.
- 2.7 The Hon'ble Commission vide its order dated March 28, 2024 had approved the Annual Performance Review for FY 2023-24 and determined the Revised ARR for FY 2024-25.
- 2.8 The SLDC and SCADA meanwhile has further filed an Annual Performance Review under Regulation 12(1) of the UERC Tariff Regulations, 2021, which specifies that under the MYT framework, the performance of the SLDC shall be subject to Annual Performance Review. Regulation 12(3) of the UERC Tariff Regulations, 2021 specifies as under:

The scope of the Annual Performance Review shall be a comparison of the actual performance of the Applicant with the approved forecast of Aggregate Revenue Requirement and expected revenue from tariff and charges and shall comprise the following:

(a) A comparison of the audited performance of the applicant for the previous financial year with the approved forecast for such previous financial year and trueing up of expenses and revenue subject to prudence check including pass through of impact of uncontrollable factors;

Director (Operations)
PTCL, Lucknow

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(b) Categorization of variations in performance with reference to approved forecast into factors within the control of the applicant (controllable factors) and those caused by factors beyond the control of the applicant (un-controllable factors);

(c) Revision of estimates for the ensuing financial year, if required, based on audited financial results for the previous financial year;

(d) Computation of sharing of gains and losses on account of controllable factors for the previous year.

- 2.9 SLDC works as separate independent unit within PTCUL with separate accounting head created for recording their income and expenses. The Hon'ble Commission, however, directed SLDC to strictly comply provisions of UERC Tariff Regulations 2021 regarding maintenance of expenses related to operation of SLDC. The Hon'ble Commission has also directed SLDC to file the Petition seeking truing up of FY 2023-24 along with the APR of FY 2024-25 in accordance with the MYT Regulations, 2021 alongwith separate Audited Accounts for SLDC, failing which action may be initiated against it under the provisions of the Act.
- 2.10 The process of ring fencing has commenced to separate the SLDC and PTCUL as independent business units. SLDC is yet to be created a separate business entity, however, the practice of segregating the separate accounts has been completed and for the FY 2023-24, SLDC has successfully created a separate audited accounts based on the actual income and expenses of SLDC for the FY 2023-24. Separate accounting heads were created for SLDC and SCADA and recorded separately and the same are being certified and audited. Accordingly, SLDC is filing the True up Petition for FY 2023-24 based on the audited accounts.
- 2.11 The SLDC humbly seeks final truing-up of all components for FY 2023-24 as per the Audited Accounts/principles laid down in the Multi Year Tariff Regulation, 2021 on SLDC's various heads of expenditure and revenue in the instant petition. Further, the truing-up for FY 2023-24 has been prepared based on the relevant provisions of MYT Regulations, 2021. The detailed format, as per the MYT Regulations, 2021, has also been attached to the Petition.

Gross Fixed Asset

- 2.12 As per the actuals, the Opening GFA of FY 2023-24 is Rs.40.58 Crore. However, the Petitioner has considered the Opening GFA of Rs. 34.58 Crore for the FY 2023-24 based on the Opening GFA approved by the Hon'ble Commission in the Tariff Order dt. 30-Mar-23 and further, considered Net Additions of Rs. 1.64 Cr. as per the Audited Accounts of FY 2023-24 of the SLDC.
- 2.13 The details of GFA addition as booked in the SLDC's accounts can be found in the Audited Balance Sheets for FY 2023-24 being submitted as **Annexure -A** for the perusal of the Hon'ble Commission and the corresponding Trial Balances are also being submitted along with the Audited Accounts.

Gross Fixed Asset Capitalized in FY 2023-24

- 2.14 The Gross Fixed Assets for the SLDC for FY 2023-24 are as shown in the table below along with the values approved by the Hon'ble Commission in its MYT and ARR orders.


Director (Operations)
PTCUL, Dehradun

 J. S. Singh
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 J. S. Singh

Table 1: Gross Fixed Asset for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt.31-Mar- 23	Actual as per AuditedAccounts	Claimed in True Up
1	Opening GFA	34.58	40.58	34.58
2	Net Addition	2.08	1.64	1.64
3	Closing GFA	36.66	42.22	36.22

- 2.15 The Petitioner humbly requests the Hon'ble Commission to approve the stated Gross Fixed Asset for the FY 2023-24.

Means of Finance

- 2.16 The Petitioner hereby submits that the Regulation 24 of UERC Tariff Regulations, 2021 specifies as under:

"....."

(1) For a project declared under commercial operation on or after 1.4.2022, debt-equity ratio shall be 70:30. Where equity employed is more than 30%, the amount of equity for the purpose of tariff shall be limited to 30% and the balance amount shall be considered as normative loan. Where actual equity employed is less than 30%, the actual equity would be used for determination of Return on Equity in tariff computations.

"....."

- 2.17 The Petitioner hereby has proposed to consider the Debt-Equity ratio of 70:30 for the capitalization towards the FY 2023-24. The additions during the year are expected to be carried out from internal resources, for which normative debt to equity ratio is assumed. Accordingly, the means of finance for capitalization in FY 2023-24 is shown in table below:

Table 2: Mean of Finance for FY 2023-24 (Rs. Crore)

Sl	Particular	Tariff Order dt.31-Mar- 23	Actual as per AuditedAccounts	Claimed in True Up
1	Debt	1.46	Not applicable	1.15
2	Equity	0.62		0.49
3	LDCD Funds	-		-
4	Grants	-		-
	Grand Total	2.08	1.64	1.64

- 2.18 The Petitioner humbly requests the Hon'ble Commission to approve the stated Funding pattern for the FY 2023-24.

Operation and Maintenance

- 2.19 The Petitioner hereby submits that the O&M expenses have been computed based on the methodology specified in the UERC Tariff Regulations, 2021.

- 2.20 Regarding the Operation and Maintenance expenses, Regulation 100 of the UERC Tariff Regulations, 2021 specifies as follows:

"....."


Director (Operations)
PTCUL, Dehradun

 J. S. Singh
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100. Operation and Maintenance Expenses

(1) The O&M expenses for the first year of the Control Period will be approved by the Commission taking into account actual O&M expenses for last five years till Base Year subject to prudence check and any other factors considered appropriate by the Commission.

(2) The O&M expenses for the nth year and also for the year immediately preceding the Control Period i.e., FY 2021-22 shall be approved based on the formula given below:-

$$O\&M_n = R\&M_n + EMP_n + A\&G_n$$

Where -

- $O\&M_n$ - Operation and Maintenance expense for the nth year;
- EMP_n - Employee Costs for the nth year;
- $R\&M_n$ - Repair and Maintenance Costs for the nth year;
- $A\&G_n$ - Administrative and General Costs for the nth year;"

(3) The above components shall be computed in the manner specified below:

$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI_{inflation})$$

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation}) \text{ and}$$

$$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + \text{Provision}$$

Where -

- EMP_{n-1} - Employee Costs for the (n-1)th year;
- $A\&G_{n-1}$ - Administrative and General Costs for the (n-1)th year;
- Provision: Cost for initiatives or other one-time expenses as proposed by the SLDC and validated by the Commission.
- 'K' is a constant specified by the Commission in %. Value of K for each year of the control period shall be determined by the Commission in the MYT Tariff order based on SLDC's filing, benchmarking of repair and maintenance expenses, approved repair, and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission.
- CPI Inflation - is the average increase in the Consumer Price Index (CPI) for immediately preceding three years.
- WPI Inflation - is the average increase in the Wholesale Price Index (WPI) for immediately preceding three years.
- GFA_{n-1} - Gross Fixed Asset of the transmission licensee for the n-1th year;
- G_n is a Growth Factor for the nth year. Value of G_n shall be determined by the Commission in the MYT tariff order for meeting the additional manpower requirement based on SLDC's filings, benchmarking, and any other factor that the Commission feels appropriate;
- Provided that repair & maintenance expenses determined shall be utilized towards repair & maintenance works only."

Employee Expenses

2.21 As provided in the UERC MYT Regulations, 2021, the employee expenses for nth year of the Control Period are calculated as follows:

$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI_{inflation})$$


Director (Operations)
PTCL, Ludhiana

2.22 The table below provides the Consumer Price Index for the previous years:

Table 3: Consumer Price Index Inflation¹

FY	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Average	Inflation
FY21	329	330	332	336	338	340	344	345	342	340	343	344	339	5.02%
FY22	346	347	350	354	354	355	360	362	361	360	360	363	356	5.13%
FY23	368	372	372	374	375	378	382	382	381	382	382	384	378	6.05%
Average														5.40%

¹From Sept 2020, as per new base of 2016 with base conversion factor of 2.88

2.23 Thus, it can be observed that average increase in inflation over the past years has been 5.40%.

2.24 No employees were added in SLDC in FY 2023-24. Accordingly, the employee Growth Factor for the year has been considered as 0.00%.

2.25 The Petitioner has considered the normative opening employee expenses of Rs. 5.41 Crore the same as approved vide Tariff Order dated March 30, 2023.

2.26 The employee expenses for FY 2023-24 have been computed by escalating the EMPn-1 with growth rate and average CPI inflation for last three years. The computations for the employee expenses for FY 2023-24 are shown in the table below:

Table 4: Employee expenses for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 31-Mar-23	Actual as per Audited Accounts	Claimed in True Up
1	EMPn-1	5.41		5.41
2	"Gn" Growth Factor	0.00%	Not applicable	0.00%
3	CPI inflation	5.89%		5.40%
4	EMPn=(EMPn-1) x (1+Gn) x (1+CPIinflation)	5.73	9.02	5.70

2.27 The Petitioner prays to the Hon'ble Commission to allow the normative employee expenses claimed for FY 2023-24. Further with respect to the actual employee expenses, the same have been considered as Rs. 9.02 Crore as per the Audited Account for FY 2023-24. Various components of employee expenses are given in details in the form 3.1 of petition format.

2.28 Further, as per Regulation 12 (6) of the MYT Regulations, 2021, variation in O&M expense corresponding to approved value is categorized as controllable expenses and hence sharing is calculated in the subsequent section of the instant petition.

Repair and Maintenance Expenses

2.29 As provided in the Regulation 100 of UERC MYT Regulations, 2021, the Repair and Maintenance expenses for nth year of the Control Period are calculated as follows:

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$$

¹Source: <http://www.labourtimes.gov.in>


Director (Operations)
PTCUL, Durgam

2.30 The table below provides the Wholesale Price Index (WPI) for previous years:

Table 5: Wholesale Price Index Inflation²

FY	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Average	Inflation
FY21	119	118	119	121	122	123	124	125	125	127	128	130	123	1.29%
FY22	132	133	134	135	136	137	141	144	143	144	145	149	139	13.00%
FY23	152	155	155	154	153	152	153	153	151	151	151	151	153	9.43%
Average														7.91%

2.31 The average WPI inflation for the previous three (FY21 to FY23) years was 7.91%.

2.32 As can be outlined from the above table, the average WPI inflation for last three years (FY2021-22 to FY 2023-24) was 7.91%. Also, 'GFA_{n-1}' is the closing value of GFA for last year i.e., FY 2022-23 which is opening balance of FY 2023-24 i.e., Rs. 34.58 Crore.

2.33 The value of K Factor has been considered as 8.33% as approved by the Hon'ble Commission in the Tariff Order dated March 30, 2023.

2.34 Accordingly, to determine the R&M expenses, opening GFA of the year is considered for the purpose of projections of the R&M Expenses. The Petitioner has escalated the resultant GFA with the k-factors as approved by the Hon'ble Commission in the MYT Order and last three years WPI inflation growth rate to determine the R&M expenses as shown in the following table.

2.35 Considering the above factors, the normative R&M expenses claimed for FY 2023-24 are as provided in the table below.

Table 6: Repair and Maintenance expense for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar- 23	Actual as per Audited Accounts	Claimed in True Up
1	K	8.33%		8.33%
2	GFA _{n-1}	34.58	NA	34.58
3	WPI Inflation	5.32%		7.91%
	$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$	3.03	1.50	3.11

2.36 The Petitioner prays to the Hon'ble Commission to allow the normative Repair & Maintenance expenses claimed for FY 2023-24.

2.37

2.38 Further, as per Regulation 12 (6) of the MYT Regulations, 2021, variation in O&M expense corresponding to approved value is categorized as controllable expenses and hence sharing is calculated in the subsequent section of the instant petition.

2.39 Further, in continuation to the above, the Petitioner also submits that the R&M Expense of SLDC unit consist of two components - expense related to Annual Maintenance Contracts (AMC) and other R&M. A substantial portion of the assets of the SLDC and SCADA division consists of electronic and IT based equipment. Given the nature of functions being performed by SLDC, the equipment needs to be up and running continuously and for the

²Source: <http://www.statelibrary.gov.in>

Director (Operations)
PTCUL, Dehradun

maintenance of such equipment, the Petitioner enters into Annual Maintenance Contracts (AMCs) through an open bidding process. However, for a few proprietary equipment, the AMC is carried out by OEM only. The cost of such AMC is usually a part of supply contract, which is entered into through open bidding process. The details of assets under AMC along with GFA of the assets is provided in the table below;

Table 7: AMC Details for SLDC & SCADA for FY 2023-24 and FY 2024-25 (Rs. Crore)

Sl.	Particular	FY 2023-24	FY 2024-25
1	Annual Maintenance Charges of PUNCOM make PLCC in Uttarakhand	0.048	0.054
2	AMC & Overhead charges of OPGW under ULDC/NR Projects	0.059	0.025
3	AMC of SCADA/EMS	0.935	1.070
4.	AMC (with parts) of split Air Conditioner System in Control Room and Server room at SLDC Dehradun 06 Nos. (17 tons) & 08 No. (2 tons)	0.012	-
5.	AMC for maintenance of illumination system, cleaning of control room, division and sub-division building maintenance of lawns at SCADA Rishikesh	0.029	-
6.	AMC of 48 volts battery and battery charger installed at 220 kV S/s Rishikesh & 400 kV S/s Rishikesh	0.045	0.025
	Total	1.128	1.173

- 2.40 In reference to the R&M, the Petitioner has computed the R&M in line with the methodology adopted by the Commission in the previous order.

Administrative and General Expenses

- 2.41 As provided in Regulations 100 of the UERC MYT Regulations, 2021, the Administrative and General expenses for nth year of the Control Period are calculated as follows:

$$A\&G_n = (A\&G_{n-1}) \times (1 + WPI_{inflation}) + Provision$$

- 2.42 As calculated above, the average WPI Inflation for last three years (FY 2021-22 to FY 2023-24) was 7.91%.

- 2.43 'A&Gn-1' has been considered as approved for FY 2023-24 by the Hon'ble Commission in the Tariff Order dated March 30, 2023. Also, the Security expenses related to SLDC Function has been claimed as uncontrollable expenses and claimed separately under normative A&G expenses.

- 2.44 Accordingly, the A&G expenses claimed for FY 2023-24 is shown in the table below:

Table 8: A&G expenses claimed for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar-23	Actual as per Audited Accounts	Claimed in True Up
1	A&Gn-1	0.77		0.77
2	WPI inflation	5.32%		7.91%
3	A&Gn=(A&Gn-1) x (1+ WPI inflation) + Provision	0.81	1.12	0.83

- 2.45 The Petitioner prays to the Hon'ble Commission to allow the normative Administrative and General expenses claimed for FY 2023-24.

Director (Operations)
PTCUL, Dehradun

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- 2.46 Further, as per Regulation 12 (6) of the MYT Regulations, 2021, variation in O&M expense corresponding to approved value is categorized as controllable expenses and hence sharing is calculated in the subsequent section of the instant petition.

Operation & Maintenance Expenses

- 2.47 The Regulations 14 of MYT Regulations 2021 provides the sharing mechanism for controllable factor:

"

14. Sharing of Gains and Losses on account of Controllable factors:

(1) The approved aggregate gain and loss to the Applicant on account of controllable factors shall be dealt with in the following manner:

a) 1/3rd of such gain or loss shall be passed on as a rebate or allowed to be recovered in tariffs over such period as may be specified in the Order of the Commission;

b) The balance amount of such gain or loss may be utilized or absorbed by the Applicant.

....."

- 2.48 Further, as per Regulation 12 (6) of the MYT Regulations, 2021, variation in O&M expense corresponding to approved value is categorized as controllable expenses and hence sharing is calculated whereby the gain or loss with regard to the same is shared with the consumers.
- 2.49 Considering the above three expenses, the total normative Operation and Maintenance (O&M) expenses as computed as per Regulations 100 of MYT Regulations 2021 and the actual expenses incurred by SLDC as per Audited Accounts for FY 2023-24 are summarized in Table as below along with the impact of sharing of gains/loss.

Table 9: Operation and Maintenance expenses for FY 2023-24 (Rs. Crore)

Sl.	Particular	Actual as per Audited Accounts A	Normative B	Gain/ (Loss) C=B-A	PTCUL Share D=C*2/3	Consumer Share E=C*1/3	Claimed for FY 2023-24 B-E
1	Employee Expense	9.02	5.70	(3.32)	(2.21)	(1.11)	6.81
2	R&M Expense	1.50	3.11	1.61	1.07	0.54	2.57
3	A&G Expense	1.12	0.83	(0.29)	(0.19)	(0.10)	0.93
	Total O&M Expense	11.64	9.64	(2.00)	(1.33)	(0.67)	10.31

- 2.50 The Hon'ble Commission is requested to approve the sharing of the gain/loss and O&M expenses for FY 2023-24 as per the table above, computed in accordance with the UERC MYT Regulations, 2021.

Interest on Loan

- 2.51 For computation of interest and finance charges, the opening loan balance of FY 2023-24 has been considered, as approved by the Hon'ble Commission in Tariff Order dated March 30, 2023.
- 2.52 The loan addition has been considered as 70% of the capitalization during the year as per the funding plan specified in earlier section of this instant petition. As per the MYT

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Director (Operations)
PTCUL, Dehradun

Regulations 2021, the loan repayment has been considered equal to the depreciation for FY 2023-24. The interest cost for FY 2023-24 has been computed considering the weighted average interest of 9.64% on the gross loans as per the audited accounts of PTCUL as whole in line with Regulations 27(5) of UERC MYT Regulations 2021.

- 2.53 The Petitioner has computed and claimed interest on normative loan as per Regulations 27 of MYT Regulations 2021 as stated under:

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27. Interest and finance charges on loan capital and on Security Deposit

(1) The loans arrived at in the manner indicated in Regulation 24 shall be considered as gross normative loan for calculation of interest on loan.

(2) The normative loan outstanding as on 1.4.2022 shall be worked out by deducting the cumulative repayment as admitted by the Commission up to 31.3.2022 from the gross normative loan.

(3) The repayment for each year of the Control Period shall be deemed to be equal to the depreciation allowed for that year

(5) The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio of previous year after providing appropriate accounting adjustment for interest capitalised:

Provided that if there is no actual loan for a particular year but normative loan is still outstanding, the last available weighted average rate of interest shall be considered:

Provided further that if the generating station or the transmission system or the distribution system or SLDC, as the case may be, does not have actual loan, then the weighted average rate of interest of the generating company or the Transmission licensee or the Distribution Licensee or SLDC as a whole shall be considered.

(6) The interest on loan shall be calculated on the normative average loan of the year by applying the weighted average rate of interest.

- 2.54 The computation of interest charges for FY 2023-24 is provided in the following table:

Table 10: Interest charges for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar-23	Actual as per Audited Accounts	Claimed in True Up
1	Opening Loan Balances	4.78	NA	4.78
2	Increase or Decrease during the year	1.46		1.15
3	Less: Repayment during the year	3.40		1.88
4	Net Normative Loan - Closing	2.83		4.05
5	Average Normative Loan	3.61		4.41
6	Weighted Average Rate of Interest	11.61%		9.64%
	Interest on Normative Loan	0.44	0.00	0.43

Director (Operations)
PTCUL, Bhubaneswar

- 2.55 The Petitioner prays to the Hon'ble Commission to allow the interest expenses claimed by the Petitioner for FY 2023-24.

Return on Equity

- 2.56 Regarding the Return on Equity, Regulation 26 of the UERC Tariff Regulations, 2021 specifies as follows:

"

26. Return on Equity

(1) Return on equity shall be computed on the equity base determined in accordance with Regulation 24.

Provided that, Return on Equity shall be allowed on account of allowed equity capital for the assets put to use at the commencement of each financial year.

Provided further that, if the generating stations/licensees are able to demonstrate the actual date of asset put to use and capitalized in its accounts of each asset for the purpose of business carried on by it through documentary evidence, including but not limited to 'asset put to use certificate', 'audited accounts', etc., then in such cases, after due satisfaction of the Commission, the RoE shall be allowed on pro-rata basis after considering the additional capitalization done during the year out of the equity capital.

(2) Return on equity shall be computed on at the base rate of 15.50% for thermal generating stations, transmission licensee, SLDC ..."

- 2.57 The Petitioner has considered the computation of Return on Equity (RoE) for true up for the FY 2023-24 based on the aforementioned regulation. Accordingly, the return on equity of 15.50% has been considered as per the provisions of the UERC MYT Regulations, 2021.
- 2.58 The approved opening balance of Equity for FY 2023-24 as per Tariff Order dated March 30 2023 has been considered as opening balance of equity for FY 2023-24 for calculation of Return on Equity. The normative equity addition has been considered as 30% of the capitalization of assets under SLDC and SCADA during the FY 2023-24 based on audited accounts. The table below shows the computation of return on equity for true up for FY 2023-24:

Table 11: Return on Equity for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar-23	Claimed in True Up
1	Opening Equity	10.03	10.03
2	Equity Addition during the year	0.62	0.49
3	Closing Equity	10.65	10.52
5	Average Equity	10.34	10.28
6	Rate of RoE	15.50%	15.50%
	Return on Equity	1.55	1.59

- 2.59 The Petitioner requests the Hon'ble Commission to approve the Return on Equity for FY 2023-24.


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Depreciation

2.60 The Petitioner submits that the asset wise depreciation has been computed considering the asset capitalized during the FY 2023-24 and the rates of depreciation specified in the UERC Tariff Regulations, 2021.

2.61 The Petitioner submits that the Regulation 28 of the UERC Tariff Regulations, 2021 specifies as follows:

"....."

28. Depreciation

(1) The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission.

Provided that depreciation shall not be allowed on assets funded through Consumer Contribution and Capital Subsidies/Grants.

(2) The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to maximum of 90% of the capital cost of the asset.

.....

(4) Depreciation shall be calculated annually based on Straight Line Method and at rates specified in Appendix - II to these Regulations.

"....."

2.62 Further, Regulation 98(5) of the UERC Tariff Regulations, 2021 specifies as follows:

"....."

Any asset created by the SLDC out of the money deposited into the LDCD Fund shall not be entitled for return on equity, interest on loan and depreciation on same principles as in case of grant. SLDC shall submit details of such assets in the CAPEX plan.

"....."

2.63 The opening GFA for FY 2023-24 has been considered as per the audited accounts for SLDC and allocated in the ratio of GFA of Rs. 34.58 Crore as approved vide tariff order dated March 30, 2023 to be considered as opening balance eligible for depreciation. The closing GFA has been determined by adding capitalization proposed in the year, net of consumer contribution, grants, and subsidies and drawl from LDCD fund, if any. The depreciation expense has been calculated on average GFA during the year as per the rates as specified in UERC MYT Regulations 2021.

2.64 The proposed depreciation expenses for true-up of FY 2023-24 has been shown in the table below:

Table 12: Depreciation expense for FY 2023-24 (Rs. Crore)

Particulars	Dep rate	Opening GFA	Addition	Deletion	Closing GFA	Average	Depreciation
Land	0.00%	-	-	-	-	-	-
Land (Lease Rights)	3.34%	-	-	-	-	-	-
Buildings	3.34%	0.28	-	-	0.28	0.28	0.01
Hydraulic Works	5.28%	-	-	-	-	-	-
Other Civil Works	3.34%	-	-	-	-	-	-
Plant & Machinery	5.28%	33.65	1.53	0.00	35.18	34.42	1.82

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Particulars	Dep rate	Opening GFA	Addition	Deletion	Closing GFA	Average	Depreciation
Lines & Cable Network	5.28%	0.01	-	-	0.01	0.01	0.00
Vehicles	9.59%	-	-	-	-	-	-
Furniture and Fixtures	6.33%	0.37	0.07	-	0.44	0.41	0.03
Office Equipment	6.33%	0.15	0.01	-	0.16	0.16	0.01
Computers & IT Equipment	15.00%	0.11	0.07	0.04	0.14	0.13	0.02
Total		34.58	1.68	0.04	36.22	35.40	1.88

- 2.65 The Petitioner prays to the Hon'ble Commission to allow the depreciation expense claimed for true up of FY 2023-24 as shown in the above below.

Table 13: Depreciation expense for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar-23	Actual as per Audited Accounts	Claimed in True Up
1	Depreciation	3.40	0.00	1.88

Interest on Working Capital

- 2.66 The Petitioner has considered working capital base as per Regulation 33(1)(b) of UERC MYT Regulations, 2021 as below:

"....."

In case of hydro power generating stations and transmission system and SLDC, the working capital shall cover:

- (i) Operation and maintenance expenses for one month.
- (ii) Maintenance spares @ 15% of operation and maintenance expenses; and
- (iii) Receivables equivalent to two months of the annual fixed charges.

"....."

- 2.67 Further, the interest rate on normative working capital loans has been considered in accordance with the Regulation 33 of the UERC MYT Regulations, 2021 –

"....."

Rate of interest on working capital shall be on normative basis and shall be equal to the weighted average of one-year Marginal Costs of funds-based Lending Rate (MCLR) as declared by the State Bank of India from time to time for the financial year in which the application for determination of tariff is made plus 350 basis points.

"....."

- 2.68 Accordingly, the rate of interest is considered on normative basis equal to weighted average of "one year Marginal Cost of funds based Lending Rate (MCLR)" as declared by the State Bank of India plus 350 basis points. The screenshot of SBI website is being submitted as Annexure-3 for reference of the Hon'ble Commission in this regard. The detail computation of Rate of Interest on working capital for FY 2023-24 is outlined as below:

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Table 14: SBI One Year MCLR during FY 2023-24

Details of Interest on Working Capital for FY 2023-24			
Particulars	Date	No. of Days	%
Opening SBI Base Rate / MCLR Rate	15-04-23	30	8.50%
Revision in Base Rate by RBI	15-05-23	31	8.50%
Revision in Base Rate by RBI	15-06-23	30	8.50%
Revision in Base Rate by RBI	15-07-23	31	8.55%
Revision in Base Rate by RBI	15-08-23	31	8.55%
Revision in Base Rate by RBI	15-09-23	30	8.55%
Revision in Base Rate by RBI	15-10-23	31	8.55%
Revision in Base Rate by RBI	15-11-23	30	8.55%
Revision in Base Rate by RBI	15-12-23	31	8.65%
Revision in Base Rate by RBI	15-01-24	31	8.65%
Revision in Base Rate by RBI	15-02-24	29	8.65%
Closing Rate	15-03-24	1	8.65%
Weighted Average Rate		336	8.56%
Plus 150 Basis Point			3.50%
Total Weighted Average Rate			12.06%

<https://www.sbi.co.in/portal/web/interest-rates/mclr-historical-data>

- 2.69 SLDC has considered the aforementioned methodology specified in the MYT Regulations, 2021 for calculation of Interest on Working Capital for FY 2023-24. SLDC has computed Interest on Working Capital, for FY 2023-24 by taking one month's Operation and Maintenance expenses, Maintenance Spares @15% of O&M expenses and 2 months' receivables. For computing receivables, SLDC has considered the proposed SLDC Charges to be recovered for FY 2023-24. The table below depicts Interest on Working Capital for FY 2023-24:

Table 15: Interest on Working Capital FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar-23	Actual asper Audited Accounts	Claimed in True Up
1	O & M expenses - 1 month	0.80	NA	2.81
2	Spares (15% of O&M Expenses)	1.44		1.55
3	Receivables - 2 months	2.59		0.66
4	Total Working Capital	4.82		5.21
5	Normative Interest Rate (%)	11.29%		12.06%
6	Normative Interest on Working Capital	0.54		0.63

- 2.70 The Petitioner humbly requests the Hon'ble Commission to approve the interest on working capital proposed by the Petitioner for FY 2023-24.

Income Tax

- 2.71 The UERC MYT Regulations, 2021 provide for recovery of actual income tax paid at the time of truing up of the respective year.
- 2.72 SLDC respectfully submits that the expenditure/income pertaining to SLDC activities is accounted and audited separately in line with the Hon'ble Commission directives for the purpose of regulatory reporting. The Petitioner has apportioned the income tax as per P&L

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of SLDC Accounts, in the ratio of revenue claimed against total revenue as per P&L statement, as outlined below:

Table 16: Allocation of Income Tax for FY 2023-24 (Rs. Crore)

Sl.	Particulars	Total
1.	Current Income tax as per Profit & Loss of SLDC Accounts	2.52
2.	Revenue of SLDC claimed in Petition	16.18
3.	Revenue of SLDC as per Profit & Loss of SLDC Accounts	20.05
4.	Income Tax considered for ARR for SLDC – $[1 \times 2/4]$	2.04

- 2.73 Accordingly, the Petitioner requests the Hon'ble Commission to approve Rs. 2.04 Crore as considered from the audited accounts for the year FY 2023-24.

Non-tariff Income

- 2.74 The non-tariff income for FY 2023-24 has been considered as per audited accounts.
- 2.75 The Petitioner submits that the interest earned on the RoE, interest on TDRs is not being considered as non-tariff income as per the provisions of UERC MYT Regulations, 2021. In this regard, Regulation 63 of UERC Tariff Regulations, 2021 related to transmission function specifies as below:

"

63 Non-Tariff Income

(1) The amount of non-tariff income relating to the Transmission Business as approved by the Commission shall be deducted from the Aggregated Revenue Requirement in determining the Annual Transmission Charges of the Transmission Licensee:

Provided that the Transmission Licensee shall submit full details of his forecast of non-tariff income to the commission in such form as may be stipulated by the Commission from time to time.

(2) The indicative list of various heads to be considered for non-tariff shall be as under:

- (a) Income from rent on land or building.
- (b) Income from sale of scrap.
- (c) Income from statutory investments.
- (d) Interest on delayed or deferred payment on bills.
- (e) Interest on advances to suppliers/ contractors.
- (f) Rental from staff quarters.
- (g) Rental from contractors.
- (h) Income from hire charges from contractors and other.
- (i) Income from advertisement, etc.


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- (j) Miscellaneous receipts.
- (k) Excess found on physical verification.
- (l) Interest on investments, fixed and call deposits and bank balances.
- (m) Prior Period Income.

Provided that the Interest earned from the investments made out of return on Equity corresponding to the regulated business of the Transmission Licensee shall not be included in Non-Tariff Income.

- 2.76 The Petitioner submits that the interest income earned is on the investment made by SLDC in the past years from Return on Equity and hence not claimed in the Tariff Petition.

Table 17: Non-Tariff Income for FY 2023-24 (Rs. Crore)

Sl.	Particular	Claimed in True Up
1	Non-Tariff Income	0.03

LDCD Development Fund

- 2.77 The Petitioner hereby submits that the Regulation 98 of UERC Tariff Regulations, 2021 specifies as under:

- (1) The SLDC shall create and maintain a separate fund called 'Load Despatch Centre Development Fund' ("LDCD Fund").
- (2) All the other income of SLDC like short term open access charges, registration charges, scheduling and operating charges, etc. shall be deposited into LDCD Fund.
- (3) The SLDC shall be entitled to utilise the money available in the LDCD Fund for creation of new assets, meeting stipulated equity portion in asset creation, margin money for raising loan from the financial institutions and funding of R&D projects.
- (4) The LDCD Fund shall not be utilized for revenue expenditure except to meet the short fall, if any, in the annual charges allowed by the Commission or to meet the contingency expenses which were not foreseen at the time of making the application for fees and charges and are considered necessary for the efficient power system operation. However, such draws from the said fund shall be recouped from the expenditure allowed by the Commission under the respective heads at the time of truing up.
- (5) Any asset created by the SLDC out of the money deposited into the LDCD Fund shall not be entitled for return on equity, interest on loan and depreciation on same principles as in case of grant. SLDC shall submit details of such assets in the CAPEX plan.
- (6) SLDC shall submit the amount accumulated in LDC development fund along with the break-up of sources from where the fund is received. The Commission shall review the LDC development fund every year and issue directions to SLDC for effective utilization of the funds, if required."

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- 2.78 As specified in Regulation 98 (2) of MYT Regulations 2021, the other income of SLDC like short term open access charges, registration charges, scheduling and operating charges, etc. shall be deposited into LDCD Fund. Accordingly, Rs. 0.71 Crore related to income from open access which includes operating charges and open access charges (as specified in the audited accounts) is added in the LDCD fund of FY 2023-24. Accordingly, the proposed LDCD fund status is as herein below:

Table 18: LDCD Fund for FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar- 23	Claimed in True Up
1	Opening LDCD Fund	11.55	11.01
2	Additions during the year	1.12	0.71
3	Closing LDCD Fund	12.67	11.72

Trued up ARR for FY 2023-24

- 2.79 Based on the parameters discussed above, the trued up ARR for FY 2023-24 is shown in the table below:

Table 19: True-up for ARR FY 2023-24 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 30-Mar- 23	Actual asper Audited Accounts	Claimed in True Up
1	O&M Expenses			
1.1	Employee expenses	5.73	9.02	6.81
1.2	R&M expenses	3.03	1.50	2.57
1.3	A&G expenses	0.81	1.12	0.93
	Total O&M expenses	9.57	11.64	10.31
2	Interest on Loan	0.44	0.00	0.43
3	Return on Equity	1.55	0.00	1.59
4	Depreciation	3.40	2.47	1.88
5	Interest on Working Capital	0.54	0.00	0.63
6	Income tax			2.04
7	Total Annual Revenue Requirement	15.51	14.11	16.87
8	Less: Non-tariff Income	-	3.66	0.03
9	Net Annual Revenue Requirement	15.51	10.45	16.85

Revenue Surplus/Gap and Carrying Cost

- 2.80 Based on true up of FY 2023-24, the revenue gap/surplus along with carrying cost to be adjusted in Annual Revenue Requirement of FY 2025-26 is shown in the table below:

Table 20: Revenue gap/surplus for FY 2023-24 (Rs. Crore)

Sl.	Particular	Claimed in True Up
1	Net Annual Revenue Requirement	16.85
2	Revenue as per Audited Accounts of FY 2023-24	16.18
3	Revenue Gap/(Surplus)	0.66

- 2.81 We request the Hon'ble Commission to allow this revenue gap along with carrying cost, in tariff of FY 2025-26.


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A3: Annual Performance Review for FY 2024-25

Background

- 3.1 The Hon'ble Commission vide its Order dated March 31, 2022, has approved the business plan and MYT Order for the Control Period from FY 2022-23 to FY 2024-25. In the aforementioned Order the Hon'ble Commission had carried out Annual Performance Review of FY 2021-22 in accordance with provisions of UERC Tariff Regulations, 2018 and Annual Revenue Requirement for the Control Period from FY 2022-23 to FY 2024-25 in accordance with the provisions of UERC Tariff Regulations, 2021.
- 3.2 Further, vide its Order dated March 31, 2023, the Hon'ble Commission has approved the revised ARR for FY 2024-25 based on the GFA approved for FY 2021-22, revised GFA for FY 2022-23 and FY 2023-24 of SLDC.
- 3.3 Regulation 12(1) of the UERC Tariff Regulations, 2021 specifies that under the MYT framework, the performance of the SLDC shall be subject to Annual Performance Review. SLDC is required to file an Annual Performance Review (APR) in line with Regulation 12 of the UERC MYT Regulations, 2021. Further, the Clause (3) of Regulation 12 of UERC MYT Regulations, 2021 states that:

*.....

(3) The scope of the Annual Performance Review shall be a comparison of the actual performance of the Applicant with the approved forecast of Aggregate Revenue Requirement and expected revenue from tariff and charges and shall comprise of following:

A comparison of the audited performance of the applicant for the previous financial year with the approved forecast for such previous financial year and truing up of expenses and revenue subject to prudence check including pass through of impact of uncontrollable factors.

Categorisation of variations in performance with reference to approved forecast into factors within the control of the applicant (controllable factors) and those caused by factors beyond the control of the applicant (un-controllable factors).

Revision of estimates for the current and/or ensuing financial year, if required, based on audited financial results for the previous financial year.

Computation of the sharing of gains and losses on account of controllable factors for the previous year."

- 3.4 As the Hon'ble Commission duly acknowledges the fact that Regulation 12(3) of the UERC Tariff Regulations, 2021, the scope of annual performance review does not provide for the revision of estimates for the current year and thus requires to give effect on this account in the ARR estimates of the ensuing year i.e., FY 2025-26.
- 3.5 Accordingly, SLDC is filing for an Annual Performance Review of FY 2024-25. In this section, SLDC has proposed new estimates for components of ARR for FY 2025-26, FY 2026-27 & FY 2027-28 considering the performance of first six months of FY 2024-25. However, it is submitted that the figures stated here for first six months are currently provisional.

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Gross Fixed Asset

- 3.6 In reference to the Gross Fixed Asset, the Closing Gross Fixed Asset of FY 2023-24 is considered as the Opening Gross Fixed Asset for the FY 2024-25 in this instant petition. The details of Gross Fixed Asset addition as booked in the SLDC's accounts can be found in the provisional accounts for FY 2024-25 (till 30-Sep-24) being submitted as **Annexure -B** and the corresponding Trial Balances as being submitted along with the Provisional accounts for the perusal of the Hon'ble Commission.
- 3.7 The revised Gross Fixed Assets for the SLDC for FY 2024-25 are as shown in the table below along with the values approved by the Hon'ble Commission in its MYT orders.

Table 21: Gross Fixed Asset for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order Dt. 28-Mar-24	Revised Estimates
1	Opening GFA	40.90	36.22
2	Net Addition	0.00	0.0052
3	Closing GFA	40.90	36.23

- 3.8 The Petitioner humbly requests the Hon'ble Commission to approve the stated GFA values for the FY 2024-25.

Means of Finance

- 3.9 The Petitioner hereby submits that the Regulation 24 of UERC Tariff Regulations, 2021 specifies as under:

"....."

(1) For a project declared under commercial operation on or after 1.4.2022, debt-equity ratio shall be 70:30. Where equity employed is more than 30%, the amount of equity for the purpose of tariff shall be limited to 30% and the balance amount shall be considered as normative loan. Where actual equity employed is less than 30%, the actual equity would be used for determination of Return on Equity in tariff computations.

"....."

- 3.10 The Petitioner hereby has proposed to consider the Debt-Equity ratio of 70:30 for the capitalization towards the FY 2024-25. The additions during the year are expected to be carried out from internal resources, for which normative debt to equity ratio is assumed. Accordingly, the means of finance for capitalization in FY 2024-25 is shown in table below. The following table provides the breakup of capitalization for FY 2024-25 funded through various avenues:

Table 22: Means of Finance for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28-Mar-24	Revised Estimates
1	Debt	-	0.0036
2	Equity	-	0.0016
3	LDCD	-	-
4	Grants	-	-
	Total	-	0.0052

Operation and Maintenance

- 3.11 The Petitioner hereby submits that the O&M expenses have been computed based on the methodology specified in the UERC Tariff Regulations, 2021.

- 3.12 The Regulation 100(2) of UERC MYT Regulations, 2021 provides the components of O&M expenses:

"

The O&M expenses for the n th year and also for the year immediately preceding the Control Period, i.e. FY 2021-22, shall be approved based on the formula given below: -

$$O\&M_n = R\&M_n + EMP_n + A\&G_n$$

Where -

$O\&M_n$ - Operation and Maintenance expense for the n th year.

EMP_n - Employee Costs for the n th year.

$R\&M_n$ - Repair and Maintenance Costs for the n th year.

$A\&G_n$ - Administrative and General Costs for the n th year;

"

- 3.13 Further, the Regulation 100(3) provides the methodology for computation of each of the above components as below:

"

The above components shall be computed in the manner specified below:

$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI_{inflation})$$

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation}) \text{ and}$$

$$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + Provision$$

Where -

EMP_{n-1} - Employee Costs for the $(n-1)$ th year.

$A\&G_{n-1}$ - Administrative and General Costs for the $(n-1)$ th year.

Provision: Cost for initiatives or other one-time expenses as proposed by the SLDC and validated by the Commission.

'K' is a constant specified by the Commission in %. Value of K for each year of the control period shall be determined by the Commission in the MYT Tariff order based on SLDC's filing, benchmarking of repair and maintenance expenses, approved repair and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission.

CPI Inflation - is the average increase in the Consumer Price Index (CPI) for immediately preceding three years.

WPI Inflation - is the average increase in the Wholesale Price Index (WPI) for immediately preceding three years.

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GFA_{n-1} – Gross Fixed Asset of the transmission licensee for the (n-1)th year;

G_n is a Growth Factor for the nth year. Value of G_n shall be determined by the Commission in the MYT tariff order for meeting the additional manpower requirement based on SLDC's filings, benchmarking, and any other factor that the Commission feels appropriate:

Provided that repair & maintenance expenses determined shall be utilized towards repair & maintenance works only."

Employee Expenses

- 3.14 As provided in the UERC MYT Regulations, 2021, the employee expenses for nth year of the Control Period are calculated as follows:

$$EMP_n = (EMP_{n-1}) \times (1 + G_n) \times (1 + CPI_{inflation})$$

- 3.15 The table below provides the Consumer Price Index for last 3 years:

Table 23: Consumer Price Index Inflation

FY	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Average	Inflation
FY22	343	347	350	3536	354	355	359	362	361	360	360	362	356	5.13%
FY23	367	367	367	367	367	367	367	367	367	367	367	367	367	6.05%
FY24	386	386	386	386	386	386	386	386	386	386	386	386	386	5.19%
Average														5.46%

*From Sept 2020, as per new base of 2010 with base conversion factor of 2.88

- 3.16 Thus, it can be observed that average increase in inflation over past three years has been 5.46%.
- 3.17 Considering the grade wise employee recruitment plan for FY 2024-25, the Growth Factor for number of employees has been calculated based on the Opening no. of employees, recruited, and retired during FY 2024-25. Accordingly, the employee Growth Factor for the year has been considered as 0.00%.

Table 24: Growth Factor (G_n) for FY 2024-25

Sl.	Particular	FY25
1	Opening no. of employees	45
2	Recruitment	1
3	Retirement	-
4	Closing no. of employees	46
	" G_n " Growth factor	2.22%

- 3.18 The Petitioner has considered the ' EMP_{n-1} ' as the actual value as computed for FY 2023-24. The Petitioner has escalated the ' EMP_{n-1} ' expenses for FY 2024-25 by projected Growth Factor for FY 2024-25 and CPI Inflation for past three years (5.46%) to arrive at revised estimates of employee expenses for FY 2024-25 as shown in the table below:

Table 25: Employee expenses for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	EMP_{n-1}	5.71	5.70
2	" G_n " Growth Factor	0.00%	2.22%
3	CPI Inflation	5.40%	5.46%
4	$EMP_n = (EMP_{n-1}) \times (1 + G_n) \times (1 + CPI_{inflation})$	6.02	6.15

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- 3.19 The Petitioner prays to the Hon'ble Commission to allow the revised normative employee expenses claimed for FY 2024-25.

Repair and Maintenance Expense

- 3.20 As provided in the UERC MYT Regulations, 2021, the maintenance expenses for nth year of the Control Period are calculated as follows:

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$$

- 3.21 The table below provides the Wholesale Price Index (WPI) for previous years:

Table 26: Wholesale Price Index Inflation

FY	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Average	Inflation
FY22	132	132	133	135	136	137	140	143	143	143	145	146	139	13.00%
FY23	152	155	155	154	153	152	152	152	150	150	150	150	152	9.43%
FY24	151	149	149	152	153	152	152	153	152	151	151	151	151	-0.79%
Average														7.21%

- 3.22 As evident from above, the average WPI inflation for last three years (FY 2021-22 to FY 2023-24) was 7.21%.
- 3.23 The value of K Factor has been considered as 8.33% as approved by the Hon'ble Commission in the Tariff Order dated March 28, 2024, and the MYT Order dated March 31, 2022, for control period FY 2022-23 to FY 2024-25.
- 3.24 Considering the above factors, the revised normative R&M expenses claimed for FY 2024-25 are as provided in the table below.

Table 27: R&M expenses for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	K	8.33%	8.33%
2	GFA _{n-1}	40.90	36.22
3	WPI inflation	7.90%	7.21%
	$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$	3.68	3.23

- 3.25 The Petitioner humbly requests the Hon'ble Commission to approve the proposed revised normative R&M expenses for FY 2024-25 for SLDC and SCADA.

Administrative & General Expenses

- 3.26 As provided in the Regulations 100 of UERC MYT Regulations, 2021, the Administrative and General expenses for nth year of the Control Period are calculated as follows:

$$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + Provision$$

- 3.27 As calculated above in Table 3.5, average WPI inflation for last three years (FY 2021-22 to FY 2023-24) was 7.21%.
- 3.28 'A&G_{n-1}' has been considered as closing Gross Administrative & General Expense FY 2023-24. Accordingly, the revised A&G expenses for FY 2024-25 is shown in the table below. The security expenses and UERC license fee in toto has been claimed in PTCUL Tariff

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Petition. Accordingly, the revised A&G expenses for FY 2024-25 is shown in the table below:

Table 28: A&G expenses for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	A&Gn-1	0.83	0.83
2	WPI Inflation	7.90%	7.21%
3	A&Gn = (A&Gn-1) x (1+ WPI Inflation) + Provision	0.90	0.89

- 3.29 The Petitioner humbly requests the Hon'ble Commission to approve the revised normative A&G expenses for FY 2024-25 for SLDC and SCADA.

Interest on Loan

- 3.30 For computation of interest on long-term loans, the closing balance of loans for FY 2023-24 as computed in this Petition has been considered as the opening loan balance for FY 2024-25.
- 3.31 The loan addition has been considered as 70% of the capitalization during the year as per the funding plan specified in the earlier section of this instant petition. As per the MYT Regulations 2021, the loan repayment has been considered equal to the depreciation for FY 2024-25.
- 3.32 The interest cost for FY 2024-25 has been considered as actual weighted average interest of 9.54% as considered for true up of FY 2023-24 as specified in Regulations 27 (5) of MYT Regulations 2021.

.....

27. Interest and finance charges on loan capital and on Security Deposit

.....

(5) The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio of previous year after providing appropriate accounting adjustment for interest capitalised:

.....

- 3.33 The computation of interest charges is provided in the table below.

Table 29: Interest expenses for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	Opening Loan Balances	7.76	4.05
2	Increase or Decrease during the year	-	0.00
3	Less: Repayment during the year	2.60	1.92
4	Net Normative Loan - Closing	5.16	2.13
5	Average Normative Loan	6.46	3.09
6	Weighted Average Rate of Interest	9.50%	9.64%
	Interest on Normative Loan	0.61	0.30

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Director (Operations)
PILDIS, Bangalore

TRUE-UP
2024-25
2024-25
2024-25

2024-25
2024-25

- 3.34 The Petitioner prays to the Hon'ble Commission to approve the revised estimate for interest expense for FY 2024-25, as proposed in the table above.

Return on Equity

- 3.35 The computation of Return on Equity (RoE) has been undertaken as per the stipulations of Regulations 26 of UERC MYT Regulations, 2021. A return on equity of 15.50% has been considered as per the provisions of the UERC MYT Regulations, 2021. The closing equity for FY 2023-24 computed in previous section of the Instant Petition has been considered as the opening equity for FY 2024-25.
- 3.36 As the Petitioner has proposed an asset capitalisation for the FY 2024-25, accordingly, the normative equity addition has been considered as 30% of the capitalization during the FY 2024-25 to compute the revised estimate of Return on Equity.

Table 30: Return on Equity for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	Opening Equity	11.92	10.52
2	Equity Addition during the year	-	0.0016
3	Closing Equity	11.92	10.52
4	Average Equity	11.92	10.52
5	Rate of RoE	15.50%	15.50%
	Return on Equity	1.85	1.63

- 3.37 The Petitioner prays to the Hon'ble Commission to allow the revised Return on Equity for FY 2024-25 as computed in the table above.

Depreciation

- 3.38 The Petitioner submits that the asset wise depreciation has been computed considering the proposed asset capitalized during the FY 2024-25 and the rates of depreciation specified in the UERC Tariff Regulations, 2021.
- 3.39 The closing Gross Fixed Asset for FY 2023-24 as computed in previous section of this instant petition has been considered as opening Gross Fixed Asset eligible for depreciation for FY 2024-25.
- 3.40 The closing Gross Fixed Asset for FY 2024-25 has been determined by adding capitalization proposed in the year, net of consumer contribution, grants, and subsidies and drawl from LDCD fund, if any. The depreciation expense has been calculated on average GFA during the year. The revised estimates for depreciation expense for FY 2024-25 have been presented in the table below:

Table 31: Depreciation for FY 2024-25 (Rs. Crore)

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
Land	0.00%	0.00	0.00	0.00	0.00	0.00
Land (Lease Rights)	3.34%	0.00	0.00	0.00	0.00	0.00
Buildings	3.34%	0.28	0.00	0.28	0.28	0.01
Hydraulic Works	5.28%	0.00	0.00	0.00	0.00	0.00
Other Civil Works	3.34%	0.00	0.00	0.00	0.00	0.00
Plant & Machinery	5.28%	35.18	0.00	35.19	35.19	1.86
Lines & Cable Network	5.28%	0.01	0.00	0.01	0.01	0.00
Vehicles	9.50%	0.00	0.00	0.00	0.00	0.00
Furniture and Fixtures	6.33%	0.44	0.00	0.44	0.44	0.03

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
Office Equipment	6.33%	0.16	0.00	0.16	0.16	0.01
Computers & IT Equipment	15.00%	0.14	0.00	0.14	0.14	0.02
Total		36.22	0.01	36.23	36.22	1.93

- 3.41 The Petitioner prays to the Hon'ble Commission to approve the revised estimate of depreciation expense for FY 2024-25, as proposed in the table above.

Interest on Working Capital

- 3.42 The Petitioner has considered working capital base as per Regulation 33(1)(b) of UERC MYT Regulations, 2021 as below:

*

In case of hydro power generating stations and transmission system and SLDC, the working capital shall cover:

(i) Operation and maintenance expenses for one month.

(ii) Maintenance spares @ 15% of operation and maintenance expenses; and

(iii) Receivables equivalent to two months of the annual fixed charges.

*

- 3.43 Further, the interest rate on normative working capital loans has been considered in accordance with the Regulation 33 of the UERC MYT Regulations, 2021 -

*

Rate of interest on working capital shall be on normative basis and shall be equal to the weighted average of 'one-year Marginal Cost of Funds based Lending Rate (MCLR)' as declared by the State Bank of India from time to time for the financial year in which the application for determination of tariff is made plus 350 basis points

*

- 3.44 Accordingly, the rate of interest has been considered equal to the weighted average of one-year Marginal Cost of Funds based Lending Rate (MCLR) as declared by the State Bank of India. The detail computation of Rate of Interest on working capital for FY 2023-24 is outlined as below:

Table 32: SBI One-year MCLR for FY 2024-25

Details of Interest on Working Capital for FY 2024-25			
Particulars	Date	No. of Days	%
Opening SBI Base Rate / MCLR Rate	15-04-24	30	8.65%
Revision in Base Rate by RBI	15-05-24	31	8.65%
Revision in Base Rate by RBI	15-06-24	30	8.75%
Revision in Base Rate by RBI	15-07-24	31	8.85%
Revision in Base Rate by RBI	15-08-24	1	8.95%
Weighted Average Rate		123	8.73%

Details of Interest on Working Capital for FY 2024-25			
Particulars	Date	No. of Days	%
Plus 150 Basis Point			3.50%
Total Weighted Average Rate			12.23%
https://www.sbi.co.in/portal/web/interest-rates/mcr-historical-data			

- 3.45 The table below depicts the revised estimate for Interest on Working Capital for FY 2024-25.

Table 33: Interest on working capital for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	O & M expenses - 1 month	2.71	2.24
2	Spares (15% of O&M Expenses)	1.59	1.54
3	Receivables - 2 months	0.88	0.86
4	Total Working Capital	5.18	4.64
5	Normative Interest Rate (%)	11.30%	12.23%
6	Normative Interest on Working Capital	0.59	0.57

- 3.46 The Petitioner humbly requests the Hon'ble Commission to approve the interest on working capital as proposed for FY 2024-25.

Non-tariff Income

- 3.47 The non-tariff income for FY 2024-25 for H1 has been considered as per the provisional accounts of FY 2024-25. Accordingly, the Petitioner has proposed non-tariff income for the FY 2024-25 related to Sale of Scrap, Tender, Miscellaneous Receipts, Penalties, etc. as highlighted in the table below.

Table 34: Non-Tariff Income for FY 2024-25 (Rs. Crore)

Sl.	Particular	Claimed in True Up
1	Non-Tariff Income	1.25

- 3.48 Accordingly, the Petitioner requests the Hon'ble Commission to approve Non-Tariff income of Rs. 1.25 Crore as considered from the audited accounts for the year FY 2024-25. However, the same shall be submitted based on the actuals at the time of True up.

LDCD Development Fund

- 3.49 The Petitioner hereby submits that the Regulation 98 of UERC Tariff Regulations, 2021 specifies to create and maintain 'Load Despatch Centre Development Fund' ("LDCD Fund") which is required to be utilised for creation of new assets, for raising loan and R&D. As specified in Regulation 98 (2) of MYT Regulations 2021, the other income of SLDC like short term open access charges, registration charges, scheduling and operating charges, etc. shall be deposited into LDCD Fund. The proposed LDCD fund status is as herein below:

Table 35: Position of LDCD Fund for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28 Mar-24	Revised Estimates
1	Opening LDCD Fund	11.74	11.72

Sl.	Particular	Tariff Order dt. 28-Mar-24	Revised Estimates
2	Add: Additions in LDCD fund on account of Short-Term Open Access	0.71	1.23
3	Total LDCD Fund	12.45	12.95
4	Less: Utilization for Capital Expenditure	-	7.45
	Net LDCD Fund as on 31st March of the year	12.45	5.50

Aggregate Revenue Requirement for FY 2024-25

- 3.50 A revised Aggregate Revenue Requirement for FY 2024-25 for the SLDC and SCADA divisions based on above parameters is given in the table below along with the values of ARR approved by the Hon'ble Commission in its Tariff Order dated March 28, 2024 and MYT Order dated March 31, 2022 is as below:

Table 36: Annual Revenue Requirement for FY 2024-25 (Rs. Crore)

Sl.	Particular	Tariff Order dt. 28-Mar-24	Revised Estimates
1	O&M Expenses		
1.1	Employee expenses	6.02	6.15
1.2	R&M expenses	3.69	3.23
1.3	A&G expenses	0.90	0.89
	Total O&M expenses	10.59	10.27
2	Interest on Loan	0.61	0.30
3	Return on Equity	1.85	1.63
4	Depreciation	2.60	1.93
5	Interest on Working Capital	0.59	0.57
6	Income tax		
7	Total Annual Revenue Requirement	16.24	14.70
8	Less: Non-tariff Income	0.00	1.25
9	Net Annual Revenue Requirement	16.24	13.44

- 3.51 The Petitioner requests the Hon'ble Commission to approve the revised Aggregate Revenue Requirement for SLDC & SCADA for FY 2024-25 as estimated in the table above.


Director (Operations)
PTCUL, Dehradun

A4: Aggregate Revenue Requirement for MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28

Background

- 4.1 The Hon'ble Commission vide its Order dated March 31, 2022, has issued the MYT Order for the Control Period from FY 2022-23 to FY2024-25. In the aforementioned Order the Hon'ble Commission had carried out the Annual Performance Review of FY 2021-22 in accordance with provisions of UERC Tariff Regulations, 2018 and ARR for the Control Period from FY 2022-23 to FY 2024-25 in accordance with the provisions of UERC Tariff Regulations, 2021.
- 4.2 Subsequently, the Hon'ble Commission notified the True-up, APR and Revised estimates for the FY 2022-23 to FY 2024-25 years through separate Tariff Orders dated March 30, 2023 and March 28, 2024 in accordance with the provisions of UERC Tariff Regulations, 2021.
- 4.3 SLDC is required to file a Petition for Determination of Tariff in line with Regulation 16(2) of the UERC MYT Regulations, 2024. The clause (2) of Regulation 16 of the MYT Regulations, 2024 states that:

"....."

16(2) An application for determination of tariff for first year of the Control Period shall be made along with the Multi Year Tariff Petition for the Control Period under Regulation 10 and the Petition for determination of Tariff for subsequent years of the Control Period shall be made along with Petition for Annual Performance Review under Regulation 12.

"....."

- 4.4 Further, the clause (3) of the regulation 12 of UERC MYT Regulations, 2024 states that:

"....."

12(3) The scope of the Annual Performance Review shall be a comparison of the actual performance of the Applicant with the approved forecast of Aggregate Revenue Requirement and expected revenue from tariff and charges and shall comprise of following:

a) A comparison of the audited performance of the applicant for the previous financial year with the approved forecast for such previous financial year and truing up of expenses and revenue subject to prudence check including pass through of impact of uncontrollable factors.

b) Categorization of variations in performance with reference to approved forecast into factors within the control of the applicant (controllable factors) and those caused by factors beyond the control of the applicant (un-controllable factors).

c) Revision of estimates for the current and/or ensuing financial year, if required, based on audited financial results for the previous financial year.

d) Computation of the sharing of gains and losses on account of controllable factors for the previous year."

Director (Operations)
PTCUL Dehradun

4.5 Further, Regulation 99 of the UERC MYT Regulations, 2024 states that:

".....

The annual charges to be recovered by the SLDC shall include the component of Return on Equity and also the following expenses:

(a) O&M expenses

(b) Return on Equity

(c) Depreciation

(d) Lease Charges

(e) Interest and Finance charges on Loan Capital

(f) Income Tax, if any,

(g) Interest on working capital, if any,

(h) Any other expenses incidental to discharging the functions of SLDC as deemed appropriate by the Commission;"

4.6 Accordingly, the Petitioner is submitting estimates of aggregate revenue requirement for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 based on the past trend, audited financial results of FY 2023-24 and in line with the methodology defined in the UERC MYT Regulations, 2024.

Capital Investment and Capitalization

4.7 The details of the list of the scheme Capitalization proposed for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 is outlined as below:

Table 37: Capitalization for Fifth Control Period (Rs. Crore)

Sl.	Name of the Project	Capital Cost (Rs. Crore)		
		FY26	FY27	FY28
	Investment plan for SLDC			
1	Load and Solar Generation Forecasting	-	4.00	2.00
2	Development of application software for Operator assistance	0.75	0.75	0.50
3	Energy Accounting Balancing & settlement mechanism	0.50	0.50	0.50
4	Infrastructural development	0.10	0.20	0.20
	Sub Total (I)	1.35	5.45	3.20
	Investment plan for SCADA – Dehradun			
5	Establishment of Security Operation Centre (SOC) at SLDC	-	7.20	7.00
6	Supply Installation & Commissioning of OPGW & Associated Equipment for 132KV Majra - Jhajra & 220 KV Jhajra-Dehradun (PG Line)	-	3.62	3.00
	Sub Total (II)		10.82	10.00
	Investment plan for SCADA – Kashipur			
7	Installation of Firewall and Other accessories for Cyber Security Requirement	8.45	-	-
8	Implementation of Wide Area Monitoring System with PMU and communication with recommended locations as per the recommendation of the consultant	8.20	16.40	8.20
9	Separate Infrastructure along with all civil works such as building for control and offices etc. including cost equipment, software & other expenses for establishment of Back Up SLDC at 400KV S/s, Kashipur	3.81	7.62	3.81
10	Supply, Installation, Testing & Commissioning of Optical Fiber Links	10.62	42.48	
12	Reliable Communication & Data Acquisition System for PTCUL	41.25	62.50	41.25

Director (Operations)
PTCUL, Dehradun

Sl.	Name of the Project	Capital Cost (Rs. Crore)		
		FY26	FY27	FY28
13	Implementation of Islanding Scheme for PTCUL, Uttarakhand	6.25	12.50	6.25
14	Implementation of centralized Disturbance Recording & Other Associated Scheme for PTCUL, Uttarakhand	5.25	10.50	5.25
15	Construction of separate SLDC building at 132 KV S/S Haje	-	32.04	-
	Sub Total (a)	83.83	204.04	64.76
	Total (I+II+III)	85.18	220.31	77.96

- 4.8 In line with Regulations 24 of UERC MYT Regulations 2021, the Petitioner hereby has proposed to consider the Debt-Equity ratio of 70:30 for the capitalization towards the FY 2024-25. The additions during the year are expected to be carried out from internal resources, for which normative debt to equity ratio is assumed. Accordingly, the means of finance for capitalization proposed for SLDC and SCADA in the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 is shown in table below:

Table 38: Means of finance proposed for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Debt	55.18	153.20	53.73
2	Equity	23.65	65.66	23.03
3	LDCC	6.35	1.45	1.20
	Total	85.18	220.31	77.96

- 4.9 Based on the proposed capitalization, the opening and closing GFA for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 is shown in the table below.

Table 39: Gross Fixed Asset for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Opening GFA	36.23	121.41	341.71
2	Net Addition	85.18	220.31	77.96
3	Closing GFA	121.41	341.71	419.67

- 4.10 The Petitioner humbly requests the Hon'ble Commission to approve the stated GFA values for the MYT Control Period FY2025-26, FY 2026-27 & FY 2027-28.

Operation and Maintenance

- 4.11 The Regulation 100(2) of UERC MYT Regulations, 2024 provides the components of O&M expenses:

*

100 (2) The O&M expenses for the n th year and also for the year immediately preceding the Control Period, i.e. FY 2024-25, shall be approved based on the formula given below: -

$$O\&M_n = R\&M_n + EMP_n + A\&G_n$$

Where -

$O\&M_n$ - Operation and Maintenance expense for the n th year.

EMP_n - Employee Costs for the n th year.

$R\&M_n$ - Repair and Maintenance Costs for the n th year.

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Director (Operations)
PTCUL Dehradun

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A&Gn - Administrative and General Costs for the nth year;"

Further, the Regulation 100(3) provides the methodology for computation of each of the above components as below:

100 (3) The above components shall be computed in the manner specified below:

$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI_{inflation})$$

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation}) \text{ and}$$

$$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + \text{Provision}$$

Where -

EMP_{n-1} - Employee Costs for the (n-1)th year;

A&G_{n-1} - Administrative and General Costs for the (n-1)th year;

Provision: Cost for initiatives or other one-time expenses as proposed by the SLDC and validated by the Commission.

'K' is a constant specified by the Commission in %. Value of K for each year of the control period shall be determined by the Commission in the MYT Tariff order based on SLDC's filing, benchmarking of repair and maintenance expenses, approved repair, and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission.

CPI_{inflation} - is the average increase in the Consumer Price Index (CPI) for immediately preceding three years.

WPI_{inflation} - is the average increase in the Wholesale Price Index (WPI) for immediately preceding three years.

GFA_{n-1} - Gross Fixed Asset of the transmission licensee for the (n-1)th year;

G_n is a Growth Factor for the nth year. Value of G_n shall be determined by the Commission in the MYT tariff order for meeting the additional manpower requirement based on SLDC's filings, benchmarking, and any other factor that the Commission feels appropriate:"

- 4.12 Accordingly, the Petitioner has estimated the O&M expenses for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 as per the aforesaid provisions of UERC MYT Regulations 2024.

Employee Expenses

- 4.13 As provided in the UERC MYT Regulations, 2024, the employee expenses for nth year of the Control Period are calculated as follows:

$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI_{inflation})$$

- 4.14 For computation of normative employee expenses for FY 2025-26, FY 2026-27 & FY 2027-28, the petitioner has considered CPI_{inflation} as considered of FY 2024-25 and specified in earlier section of this instant petition. Accordingly, the Petitioner has calculated the annual growth in values of CPI (overall) based on the average of preceding three full years upto FY 2023-24 as 5.46%.

Director (Operations)
PTCUL, Bahrudin

- 4.15 In accordance with the UERC MYT Regulations, 2021, the Gn (Growth Factor) is considered for computation of the employee expenses. Considering the grade wise employment recruitment plan for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28, the growth factor has been calculated in the table below:

Table 40: Growth Factor (Gn) for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Opening no. of employees	46	56	67
2	Recruitment	10	11	-
3	Retirement	-	-	-
4	Closing no. of employees	56	67	67
	"Gn" Growth factor	21.74%	19.64%	0.00%

- 4.16 Considering the methodology set by the Hon'ble Commission in the UERC MYT Regulation, 2024 for projecting the revised estimates for the ensuing year, the Petitioner has escalated the 'EMPn-1' with the projected Growth Factor for and CPI Inflation for past three years (5.46%) to arrive at revised estimates of employee expenses for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 as shown in the table below.

Table 41: Employee expenses for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	EMPn-1	6.15	7.89	9.96
2	"Gn" Growth Factor	21.74%	19.64%	0.00%
3	CPI inflation	5.46%	5.46%	5.46%
4	EMPn=(EMPn-1) x (1+Gn) x (1+CPIinflation)	7.89	9.96	10.50

- 4.17 The Petitioner prays to the Hon'ble Commission to allow the revised normative employee expenses claimed for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.

Repair and Maintenance Expenses

- 4.18 As provided in Regulations 100 of the UERC MYT Regulations, 2024, the repair and maintenance expenses for nth year of the Control Period are calculated as follows:

$$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$$

- 4.19 For computation of normative R&M expenses for FY 2025-26, FY 2026-27 & FY 2027-28, the petitioner has considered WPI inflation of FY 2024-25 and specified in earlier section of this instant petition. Accordingly, the Petitioner has calculated the annual growth in values of WPI (overall) based on the average of preceding three full years upto FY 2023-24 as 7.21%.
- 4.20 The value of K factor has been considered as 8.33% as approved by the Hon'ble Commission in the Tariff Order dated March 28, 2024, for the control Period FY 2022-23 to FY 2024-25.
- 4.21 Considering the above factors, the proposed R&M expenses has been computed as shown in the table below:

Table 42: R&M expenses for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	K	8.33%	8.33%	8.33%

Director (Operations)
PTCUL, Dehradun

Sl.	Particular	FY26	FY27	FY28
2	GFA _{n-1}	36.23	121.41	341.71
3	WPI Inflation	7.21%	7.21%	7.21%
	$R\&M_n = K \times (GFA_{n-1}) \times (1+WPI_{inflation})$	3.24	10.84	30.52

- 4.22 The Petitioner humbly requests the Hon'ble Commission to approve the proposed normative R&M expenses for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 for SLDC and SCADA.

Administrative and General Expenses

- 4.23 As provided in the Regulations 100 of UERC MYT Regulations, 2024, the administrative and general expenses for nth year of the Control Period are calculated as follows:

$$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + Provision$$

- 4.24 The WPI inflation index has been considered as per earlier section of the instant petition, for considering the proposed A&G expenses for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 as shown in table below:

Table 43: A&G expenses for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	A&G _{n-1}	0.89	0.96	1.02
2	WPI Inflation	7.21%	7.21%	7.21%
3	$A\&G_n = (A\&G_{n-1}) \times (1+WPI_{inflation}) + Provision$	0.96	1.02	1.10

- 4.25 The Petitioner humbly requests the Commission to approve the revised normative A&G expenses for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 for SLDC and SCADA.

Interest on Loan

- 4.26 For computation of interest on long-term loans, the closing balance of loans for FY 2024-25 as computed in this Petition has been considered as the opening loan balance for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.
- 4.27 The loan addition has been considered as 70% of the capitalization during the year as per the funding plan specified in earlier section of this instant petition. As per the MYT Regulations 2021, the loan repayment has been considered equal to the depreciation for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.
- 4.28 The interest cost for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 has been considered as actual weighted average interest of 9.54% as considered for true up of FY 2023-24 as specified in Regulations 27 (5) of MYT Regulations 2024.
- 4.29 The computation of interest on loan charges for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 is shown in the table below:

Table 44: Interest expenses for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Opening Loan Balances	2.13	52.95	193.41
2	Increase or Decrease during the year	55.18	153.20	53.73
3	Less: Repayment during the year	4.36	12.74	20.37
4	Net Normative Loan - Closing	52.95	193.41	226.77
5	Average Normative Loan	27.54	123.18	210.09

Sl.	Particular	FY26	FY27	FY28
6	Weighted Average Rate of Interest	9.64%	9.64%	9.64%
	Interest on Normative Loan	2.65	11.87	20.25

- 4.30 The Petitioner prays to the Commission to approve the revised estimate for interest expense for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28, as proposed in the table above.

Return on Equity

- 4.31 The computation of Return on Equity (RoE) has been undertaken as per the stipulations of UERC MYT Regulations, 2024. A return on equity of 15.50% has been considered as per the provisions of the UERC MYT Regulations, 2024.
- 4.32 The closing equity for FY 2024-25 computed in earlier section of the instant petition, has been considered as the opening equity for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.
- 4.33 As the Petitioner has proposed an asset capitalization for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28, accordingly, the normative equity addition has been considered as 30% of the capitalization during the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 to compute the revised estimate of Return on Equity. The table below shows the computation of Return on Equity for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.

Table 45: Return on Equity for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Opening Equity	10.52	34.17	99.83
2	Equity Addition during the year	23.65	65.66	23.03
3	Closing Equity	34.17	99.83	122.86
4	Average Equity	22.35	67.00	111.34
5	Rate of RoE	15.50%	15.50%	15.50%
6	Return on Equity	3.46	10.39	17.26

- 4.34 The Petitioner requests the Hon'ble Commission to approve the proposed values of Return on Equity for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.

Depreciation

- 4.35 The Petitioner submits that the asset wise depreciation has been computed considering the proposed asset capitalized during the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 and the rates of depreciation specified in the UERC Tariff Regulations, 2024.
- 4.36 The closing GFA for FY 2024-25 as computed in earlier section of this instant petition has been considered as opening GFA eligible for depreciation for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.
- 4.37 The closing GFA has been determined by adding capitalization in the year, net of consumer contribution, grants, subsidies and LCD fund. The depreciation expense has been calculated on average GFA during the year. The depreciation expense has been calculated on average GFA during the year. The depreciation expense for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 have been presented in the table below:

Table 46: Depreciation for FY2025-26 (Rs. Crore)

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
-------------	----------	-------------	----------	-------------	---------	--------------

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
Land	0.00%	0.00	0.00	0.00	0.00	0.00
Land (Lease Rights)	3.34%	0.00	0.00	0.00	0.00	0.00
Buildings	3.34%	0.28	0.00	0.28	0.28	0.01
Hydraulic Works	5.28%	0.00	0.00	0.00	0.00	0.00
Other Civil Works	3.34%	0.00	0.00	0.00	0.00	0.00
Plant & Machinery	5.28%	35.19	77.65	112.84	74.01	3.91
Lines & Cable Network	5.28%	0.01	0.00	0.01	0.01	0.00
Vehicles	9.50%	0.00	0.00	0.00	0.00	0.00
Furniture and Fixtures	6.33%	0.44	3.51	3.95	2.19	0.14
Office Equipment	6.33%	0.16	0.72	0.88	0.52	0.03
Computers & IT Equipment	15.00%	0.14	3.30	3.44	1.79	0.27
Total		36.23	88.18	121.41	78.82	4.36

Table 47: Depreciation for FY2026-27 (Rs. Crore)

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
Land	0.00%	0.00	0.00	0.00	0.00	0.00
Land (Lease Rights)	3.34%	0.00	0.00	0.00	0.00	0.00
Buildings	3.34%	0.28	0.00	0.28	0.28	0.01
Hydraulic Works	5.28%	0.00	0.00	0.00	0.00	0.00
Other Civil Works	3.34%	0.00	0.00	0.00	0.00	0.00
Plant & Machinery	5.28%	112.84	200.85	313.69	213.27	11.26
Lines & Cable Network	5.28%	0.01	0.00	0.01	0.01	0.00
Vehicles	9.50%	0.00	0.00	0.00	0.00	0.00
Furniture and Fixtures	6.33%	3.95	9.08	13.02	8.49	0.54
Office Equipment	6.33%	0.88	1.85	2.73	1.81	0.11
Computers & IT Equipment	15.00%	3.44	8.53	11.97	7.70	1.16
Total		121.41	220.31	341.71	231.56	13.08

Table 48: Depreciation for FY2027-28 (Rs. Crore)

Particulars	Dep rate	Opening GFA	Addition	Closing GFA	Average	Depreciation
Land	0.00%	0.00	0.00	0.00	0.00	0.00
Land (Lease Rights)	3.34%	0.00	0.00	0.00	0.00	0.00
Buildings	3.34%	0.28	0.00	0.28	0.28	0.01
Hydraulic Works	5.28%	0.00	0.00	0.00	0.00	0.00
Other Civil Works	3.34%	0.00	0.00	0.00	0.00	0.00
Plant & Machinery	5.28%	313.69	71.07	384.76	349.22	18.44
Lines & Cable Network	5.28%	0.01	0.00	0.01	0.01	0.00
Vehicles	9.50%	0.00	0.00	0.00	0.00	0.00
Furniture and Fixtures	6.33%	13.02	3.21	16.24	14.63	0.93
Office Equipment	6.33%	2.73	0.66	3.39	3.06	0.19
Computers & IT Equipment	15.00%	11.97	3.02	14.99	13.48	2.02
Total		341.71	77.96	419.67	380.69	21.59

- 4.38 The Petitioner prays to the Hon'ble Commission to approve the depreciation expense for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28, as proposed in the table above.

Interest on Working Capital

- 4.39 The Petitioner has considered working capital base as per Regulation 33(1)(b) of UERC MYT Regulations, 2024 as below:

"....."

In case of hydro power generating stations and transmission system and SLDC, the working capital shall cover:

(i) Operation and maintenance expenses for one month.

(ii) Maintenance spares @ 15% of operation and maintenance expenses; and

(iii) Receivables equivalent to two months of the annual fixed charges.

....."

- 4.40 Further, the interest rate on normative working capital loans has been considered in accordance with the Regulation 33 of the UERC MYT Regulations, 2024 -

"....."

Rate of interest on working capital shall be on normative basis and shall be equal to the weighted average of 'one year Marginal Cost of Funds based Lending Rate (MCLR)' as declared by the State Bank of India from time to time for the financial year in which the application for determination of tariff is made plus 350 basis points

....."

- 4.41 Accordingly, the rate of interest has been considered as equal to the weighted average of one-year Marginal Cost of Funds based Lending Rate (MCLR) as declared by the State Bank of India and as considered for FY 2024-25 specified in earlier section of this petition. The table below depicts Interest on Working Capital for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28:

Table 49: Interest on working capital for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	O & M expenses - 1 month	3.90	9.83	17.41
2	Spares (15% of O&M Expenses)	1.81	3.27	6.32
3	Receivables - 2 months	1.01	1.82	3.51
4	Total Working Capital	6.72	14.92	27.24
5	Normative Interest Rate (%)	12.23%	12.23%	12.23%
6	Normative Interest on Working Capital	0.82	1.82	3.33

- 4.42 The Petitioner humbly requests the Hon'ble Commission to approve the interest on working capital as proposed for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28.

Non-tariff Income

- 4.43 The Petitioner has not proposed any projected non-tariff income for the FY 2025-26, FY 2026-27 & FY 2027-28 and may be considered on actuals at the time of true-up.

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Director (Operations)
PTCUL Dharwad

LDCD Development Fund

- 4.44 The Petitioner hereby submits that the Regulation 9B of UERC Tariff Regulations, 2024 specifies to create and maintain 'Load Despatch Centre Development Fund' ("LDCD Fund") which is required to be utilised for creation of new assets, for raising loan and R&D.
- 4.45 Though there has been no utilisation proposed of LDCD fund for any capex schemes for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 the Petitioner has considered the opening LDCD fund as computed in section earlier of this instant petition and provide the details of the LDCD fund.
- 4.46 As specified in Regulation 9B (2) of MYT Regulations 2024, the other income of SLDC like short term open access charges, registration charges, scheduling and operating charges, etc. shall be deposited into LDCD Fund. Accordingly, Rs. 1.23 Crore related to income from open access which includes operating charges and open access charges is added in the LDCD fund of the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28 on provisional basis. Accordingly, the proposed LDCD fund status is as herein below:

Table 50: Position of LDCD Fund for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	Opening LDCD Fund	5.50	0.38	0.16
2	Add: Additions in LDCD fund on account of Short-Term Open Access	1.23	1.23	1.23
3	Total LDCD Fund	6.73	1.61	1.39
4	Less: Utilization for Capital Expenditure	6.35	1.45	1.20
	Net LDCD Fund as on 31st March of the year	0.38	0.16	0.19

Annual Revenue Requirement for FY26, FY27 & FY28

- 4.47 As per the parameters discussed above, the aggregate revenue requirement for the MYT Control Period for FY 2025-26, FY 2026-27 & FY 2027-28 is summarized in the table below.

Table 51: Annual Revenue Requirement for Fifth Control Period (Rs. Crore)

Sl.	Particular	FY26	FY27	FY28
1	O&M Expenses			
1.1	Employee expenses	7.89	9.96	10.50
1.2	R&M expenses	3.24	10.84	30.52
1.3	A&G expenses	0.96	1.02	1.10
	Total O&M expenses	12.08	21.82	42.12
2	Interest on Loan	2.65	11.86	20.16
3	Return on Equity	3.46	10.39	17.26
4	Depreciation	4.36	13.08	21.59
5	Interest on Working Capital	0.82	1.82	3.33
6	Total Annual Revenue Requirement	23.38	58.97	104.45
7	Less: Non-tariff Income	0.00	0.00	0.00
8	Net Annual Revenue Requirement	23.38	58.97	104.45

- 4.48 The Petitioner requests the Hon'ble Commission to approve the SLDC charges for the MYT Control Period FY 2025-26, FY 2026-27 and FY 2027-28 as proposed in the above table.

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Director (Petitions)
PTCL, Gurgaon

A5: Directives

- 5.1 The SLDC division is devoted towards the development of the power sector of the state and as such is committed to complying with the directives given by the Hon'ble Commission in its Tariff Orders. The Commission had issued directives to SLDC in Tariff Order on Annual Performance Review for FY 2023-24 & ARR for FY 2024-25 dated March 28, 2024. The following table provides a list of the directives and compliance measures taken against the same:

Table 52: Compliance to directives issued in Tariff Order dated March 28, 2024

Directive No.	Issue	Directive	Status of Compliance
3.1.1	Project Cost & Transfer of assets from PTCUL to SLDC	The Commission once again directs SLDC that the provisions of the UERC Tariff Regulations, 2021 has to be complied strictly by SLDC regarding maintenance of its expenses related to the operation of SLDC. The Commission also directs SLDC to file the Petition seeking truing up of FY 2023-24 along with the APR of FY 2024-25 i.e. along with separate Audited Accounts for SLDC, failing which action may be initiated against it under the provisions of the Act. SLDC is also directed to submit quarterly status to the Commission regarding the efforts made for ring fencing of SLDC within 15 days from the end of each quarter.	Separate audited accounts for FY 2023-24 submitted along with Petition. In regard to the efforts made to the Ring-Fencing of SLDC, an MoU was signed on 24-Jul-2023 between PTCUL and M/s Braithwaite & Company Ltd. (BCL), the executing agency nominated by GoU for execution of construction work of separate SLDC building and subsequently an agreement was signed on 31-Oct-2023. The Construction of SLDC building is in progress and expected date of completion is 27-May-2026. Further, efforts are enclosed along with the petition as Annexure -C .
3.1.2	LDC Development Fund	The Petitioner is directed to ensure timely submission of the completed cost along with the scheduled COD, actual COD and actual IDC incurred on the projects developed through LDC Development fund within 30 days of CoD of the project/works.	Information on completed projects through LDCD fund submitted as directed
3.1.3	Financing of infrastructural of SLDC	The Petitioner is directed to submit the details of the works financed through Internal Resources and LDCD Funds separately for FY 2023-24 within 3 months of issuance of this Order. The Petitioner is also directed to submit the same details for FY 2024-25 at the time of filing of Petition seeking truing up of FY 2023-24 along with the APR of FY 2024-25 in accordance with the MYT Regulations, 2021.	Adhered to Commission's directions; details of works completed in FY 2023-24 funded by LDCD Funds are submitted in the current petition
3.1.4	AMC Contracts	The Commission directs the Petitioner to submit the complete details of contracts awarded along with copy of Agreements and work orders for annual maintenance along with the next ARR Petition for FY 2025-26.	List of AMC contracts awarded are submitted in the current petition Annexure -D

Directive No.	Issue	Directive	Status of Compliance
3.1.5	Timely execution and capitalization of schemes	The Commission once again directs the Petitioner to expedite the process of executing the projects and capitalize the schemes as approved in the current order.	SLDC commits to timely execution of projects

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Director (Operations)
PTCUL, Chandigarh

A6: Prayer

6.1 The Petitioner respectfully prays the Hon'ble Commission to:

- (a) Admit the Petitions of True up for FY 2023-24, Annual Performance Review (APR) 2024-25 and Aggregate Revenue Requirement (ARR) for the MYT Control Period FY 2025-26, FY 2026-27 & FY 2027-28;
- (b) Grant an expeditious hearing of the Petition;
- (c) Approve true-up of expenses and revenue for FY 2023-24 based on the audited accounts of the said year;
- (d) Allow carrying cost on the revenue gap amount as per the computations and rates provided by the Petitioner;
- (e) Permit recovery of expenses understated/ not considered in this Petition subsequent to the submission of this Petition.
- (f) Condone any inadvertent omissions / errors / short comings and permit the applicant to add/change /modify / alter this Petition and make further submissions as may be required at later stages
- (g) Pass such orders as Hon'ble Commission may deem fit and proper and necessary in the facts and circumstances of the case, to grant relief to the Petitioner.


(Er. Chandra Prakash Joshi)
Assistant Engineer
(Commercial & Regulatory)
PTCUL


(Er. Santosh Vashistha)
Executive Engineer
(Commercial & Regulatory)
PTCUL


(Er. Saima Kamal)
Superintending Engineer
(Commercial & Regulatory)
PTCUL


(Er. ILLA CHANDRA)
Chief Engineer
(Commercial & Regulatory)
PTCUL


Director (Operations)
PTCUL, Dehradun

INDEX OF FORMATS

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3	Form: F - 3	Operation and Maintenance Expenses
4	Form: F - 3.1	Employee Expenses
5	Form: F - 3.2	Administration and General Expenses
6	Form: F - 3.3	Repair & Maintenance Expenses
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Director (Operations)
PTCUL, Dehradun

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**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F - 1

Summary of Aggregate Revenue Requirement

(Figures in Rs Crore)

S.No.	Particulars	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)	Remarks
		Normative	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	Annual Revenue Requirement								
a	O&M Expenses (after sharing of Gain/Loss)	10.31	5.14	5.14	10.27	12.09	21.82	42.12	
b	Depreciation	1.98	0.96	0.96	1.93	4.36	13.08	21.59	
c	Interest & Finance Charges	0.43	0.15	0.15	0.30	2.65	11.86	20.16	
d	Interest on Working Capital	0.63	0.28	0.28	0.57	0.82	1.82	3.33	
e	Lease Charges								
f	RoE	1.59	0.82	0.82	1.63	3.46	10.39	17.26	
g	Income Tax	2.04	-	-	-	-	-	-	
h	Sharing of O&M expenses								
i	Less: Non-tariff Income	0.03	0.63	0.63	1.25	-	-	-	
j	Add: True up of Previous Year								
k	Total	16.85	6.72	6.72	13.44	23.38	58.97	104.45	
2	Revenue								
a	Revenue from SLDC Charges	16.18							
b	Revenue from Operating Charges								
	Total Revenue	16.18	-	-	-				
3	Revenue Gap/(Surplus)	0.66							

Petitioner

Director (Operations)
PTCUL Dehradun

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**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: P-2

Capital Contribution, Grants, Subsidies

(Figures in Rs Crore)

S.No.	Particulars	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)	Remarks
		Normative	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	2	3	4	5	6 = 4+5	7	8	9	10
1	Subsidy towards cost of Capitals Asset	-	-	-	-	-	-	-	
2	Grant towards cost of Capitals Assets	-	-	-	-	-	-	-	
3	Receipts from State Govt. under any scheme as grant/subsidy	-	-	-	-	-	-	-	
	Total (1+2+3)	-	-	-	-	-	-	-	

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Director (Operations)
PTCUL, Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttar Pradesh Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 3

Operation and Maintenance Expenses

(Figures in Rs Crore)

S.No.	Particulars	FY 2023-24 (Previous Year)		FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)		FY 2026-27 (Ensuing Year)		FY 2027-28 (Ensuing Year)		Remarks
		Normative	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March) 6 = 4+5		Projected		Projected		Projected		
1	2	3	4	5	6 = 4+5	7	8	9	10	11	12	13	14
1	Employee Expenses	6.81	3.07	3.07	6.15	7.89	9.96	10.50					
2	Administration and General Expenses	0.93	0.45	0.45	0.89	0.96	1.02	1.10					
3	Repair & Maintenance Expenses	2.57	1.62	1.62	3.23	3.24	10.84	30.52					
	Total	10.31	5.14	5.14	10.27	12.06	21.82	42.12					

Petitioner

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 Director (Operations)
 PTCUL, Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLOC & SCADA, PTCUL Dehradun

Form F - 3.1

Employee Expenses

S.No.	Particulars	FY 2023-24 (Previous Year) (Actuals/Audited)	FY 2023-24 (Previous Year) Normative	FY 2024-25 (Current Year)		FY 2025-26 (Ensuing Year) Projected	FY 2026-27 (Ensuing Year) Projected	FY 2027-28 (Ensuing Year) Projected	Remarks
				Apr-Sep (Actuals)	Oct-Mar (Estimated)	Total (April - March)			
1	2	3	4	5	6	7	8	9	10
I	Employee's Cost (Other Than Covered in IV & V)								
1	Salaries	5.87	4.53	1.53	0.51	0.35	0.31	0.34	0.39
2	Additional Pay / Dearness Allowance (DA)								
3	Other Allowances & Relief	2.81	2.12	0.72	0.25	0.17	0.15	0.16	0.19
4	Interim Relief / Wage Revision								
5	Household/Overline								
6	Statutory bonus/ Fringe-Benefit								
Sub-Total		8.68	6.65	2.25	0.76	0.52	0.46	0.50	0.58
II	Other Costs								
1	Medical Expenses Reimbursement	0.20	0.15	0.12	0.09	0.07	0.05	0.04	0.03
2	Travelling Allowance/Conveyance Allowance								
3	Leave Travel Allowance								
4	Lease/Dispatch Allowance								
5	Fixed Leave Encashment	0.12	0.09	0.07	0.05	0.04	0.03	0.02	0.02
6	Payment Under Workman's Compensation and Gratuity								
7	Subscribed Electricity To Employees / other allowance								
8	Arrears to Wage Revision								
9	Staff Welfare Expenses								
Sub-Total		0.32	0.25	0.19	0.14	0.11	0.08	0.06	0.05
III	Apprentice And Other Training Expenses								
IV	Payment/Contribution To PF Staff Pension And Gratuity								
1	Terminal Benefits								
2	Provident Fund Contribution								
3	Provision for PF Fund								
4	Pension Payments	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5	Gratuity Payment on super annuation								
6	Superannuation Fund, If any								
7	Any other terminal benefit (cashless)								
8	Any Other Items								
Sub-Total		0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
V	Insurance Premium	0.08	0.06	0.03	0.03	0.02	0.02	0.02	0.02
VII	Grand Total II + III + IV + V	9.02	6.91	3.07	3.07	6.15	7.89	9.96	10.50
VIII	Less Expenses Capitalised								
VIII	Net Employee Expenses (VI - VII)	9.02	6.91	3.07	3.07	6.15	7.89	9.96	10.50

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Director (Operations)
PTCUL, Dehradun

B. Details of number of employees

B. Details of number of employees														
S. No.	Item	FY 2023-24 (Previous Year)	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)			FY 2025-26 (Enabling Year)	FY 2026-27 (Enabling Year)	FY 2027-28 (Enabling Year)	Remarks				
		(Actuals/Audited)	Normative	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected					
A	Officer/Managerial Cadre	25	23	26	26	26	33	37	37					
1	Technical	25	25	26	26	26	33	37	37					
2	Administrative	0	0	0	0	0	0	0	0					
3	Accounts and finance	0	0	0	0	0	0	0	0					
4	Other (Please specify)	0	0	0	0	0	0	0	0					
B	Staff Cadre													
5	Technical	43	43	44	44	44	51	57	57					
5.1	Grade I	10	10	11	11	11	13	14	14					
5.2	Grade II	15	15	15	15	15	20	23	23					
5.3	Grade III	16	18	16	18	18	18	20	20					
5.4	Grade IV	0	0	0	0	0	0	0	0					
6	Administrative	1	0	1	1	1	1	2	2					
6.1	Grade I	0	0	0	0	0	0	0	0					
6.2	Grade II	0	0	0	0	0	0	0	1					
6.3	Grade III	1	1	1	1	1	1	2	2					
6.4	Grade IV	0	0	0	0	0	0	0	0					
7	Accounts and finance	1	1	1	1	1	4	7	7					
7.1	Grade I	0	0	0	0	0	0	0	0					
7.2	Grade II	0	0	0	0	0	1	2	2					
7.3	Grade III	1	1	1	1	1	3	5	5					
7.4	Grade IV	0	0	0	0	0	0	0	0					
8	Others (please specify)	45	45	46	44	46	56	67	67					
8.1	Grade I	10	10	11	11	11	13	14	14					
8.2	Grade II	15	15	15	15	15	20	26	26					
8.3	Grade III	16	20	16	20	20	22	27	27					
8.4	Grade IV	0	0	0	0	0	0	0	0					
Total Employees														

Note:

Director (Operations)
PTCUL, Dehradun

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Form: P - 3.2

Administration and General Expenses

S.No	Particulars	FY 2023-24 (Previous Year) (Actual/Audited)	FY 2023-24 (Previous Year) Normative	FY 2024-25 (Current Year)			FY 2023-24 (Including Year)	FY 2023-24 (Including Year)	Remarks
				Apr- Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)			
A	Administrative Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	Rent rates and taxes								
2	Lease / Agre.								
3	Salaries & Taxes								
4	Insurance								
5	Revenue Stamp Exemption Account								
6	Telephone, Buzbars, Internet & Telex Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Postage & Award To Employees/Outlets	0.11	0.00	0.00	0.00	0.00	0.00	0.00	
8	Postage Charges								
9	Technical Fees								
10	Other Professional Charges								
11	Communication and Traveling	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
12	License And Registration Fee Of	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
13	Vehicle Expenses (Other Than Trucks And Delivery Van)	0.21	0.27	0.00	0.00	0.17	0.19	0.21	
14	Running Expenses Petrol Diesel Oil								
15	Other Charges								
16	Sub-Total 'A' (13 To 15)	0.46	0.56	0.16	0.16	0.32	0.42	0.45	
17	Other Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
18	Fee And Subscriptions Books And Journals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
19	Printing And Stationery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
20	Advertisement Expenses (Other Than Purchase Material)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
21	Contribution Donations To Charitable Institutions /								
22	Contribution Charges To Office								
23	Other Charges								
24	Investment Charges								
25	Miscellaneous Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
26	Sub-Total 'B' (17 To 25)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27	Auditor's Fee								
28	Notarial Related Expenses								
29	Stamp On Legal Instruments								
30	Purchase Related Administrative Expenses								
31	Vehicle Insurance and other expenses (Truck/ Delivery Van)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
32	Other Freight								
33	Trucking Insurance								
34	Diesel								
35	Insurance, Goods Expenses								
36	Freight Charges								
37	Sub-Total 'C' (31 To 36)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
38	Grand Total (A To C)	0.46	0.56	0.16	0.16	0.32	0.42	0.45	
39	ABG expenses capitalized								
40	Net ABG Expenses (P - 3)	0.46	0.56	0.16	0.16	0.32	0.42	0.45	

Director (Finance)
PTCUL, Dehradun

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Form: P - 3.3

Repair & Maintenance Expenses

(Figures in Rs Crore)

S.No.	Particulars	FY 2023-24 (Previous Year)	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)	Remarks
		(Actuals/Audited)	Normative	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	Buildings and structures / civil works	0.10	0.17	0.11	0.11	0.22	0.22	0.73	2.05	
2	Plant & Machinery	1.26	2.22	1.38	1.38	2.76	2.76	9.34	26.30	
3	Cables & cabling	0.02	0.03	0.02	0.02	0.04	0.04	0.13	0.35	
4	Communication equipments	-	-	-	-	-	-	-	-	
5	Accessories plant	-	-	-	-	-	-	-	-	
6	Furniture & Fixtures	-	-	-	-	-	-	-	-	
7	Office equipments	-	-	-	-	-	-	-	-	
8	Assets taken over and pending final valuation	-	-	-	-	-	-	-	-	
9	Misc. Equipments / Items	0.09	0.15	0.10	0.10	0.19	0.19	0.64	1.81	
	Total Chargeable to R&M works	1.60	2.57	1.62	1.62	3.23	3.24	10.84	30.52	

Petitioner

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Director (Operations)
PTCUL Dehradun

Director (Operations)
PTCUL Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 4.1

Gross Fixed Asset

FY 2023-24

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Gross Fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	-	-	-	-
2	Land (Lease Rights)	3.34%	-	-	-	-
3	Buildings	3.34%	0.28	-	-	0.28
4	Hydraulic Works	5.28%	-	-	-	-
5	Other Civil Works	5.28%	-	-	-	-
6	Plant & Machinery	6.33%	33.65	1.53	0.00	35.18
7	Lines & Cable Network	5.28%	0.01	-	-	0.01
8	Vehicles	6.33%	-	-	-	-
9	Furniture and Fixtures	6.33%	0.37	0.07	-	0.44
10	Office Equipment	9.50%	0.15	0.01	-	0.16
11	Computers & IT Equipment	15.00%	0.11	0.07	0.04	0.14
	Total		34.58	1.68	0.04	36.22


 Director (Operations)
 PTCUL, Dehradun

000055

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F - 4.1

Gross Fixed Asset

FY 2024-25

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	-	-	-	-
2	Land (Lease Rights)	3.34%	-	-	-	-
3	Buildings	3.34%	0.28	-	-	0.28
4	Hydraulic Works	5.28%	-	-	-	-
5	Other Civil Works	5.28%	-	-	-	-
6	Plant & Machinery	6.33%	35.18	0.00	-	35.19
7	Lines & Cable Network	5.28%	0.01	-	-	0.01
8	Vehicles	6.33%	-	-	-	-
9	Furniture and Fixtures	6.33%	0.44	0.00	-	0.44
10	Office Equipment	9.50%	0.16	0.00	-	0.16
11	Computers & IT Equipment	15.00%	0.14	0.00	-	0.14
	Total		36.22	0.01	-	36.23


Director (Operations)
PTCUL, Dehradun

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**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F - 4.1

Gross Fixed Asset

FY 2025-26

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	-	-	-	-
2	Land (Lease Rights)	3.34%	-	-	-	-
3	Buildings	3.34%	0.28	-	-	0.28
4	Hydraulic Works	5.28%	-	-	-	-
5	Other Civil Works	5.28%	-	-	-	-
6	Plant & Machinery	6.33%	35.19	77.65	-	112.84
7	Lines & Cable Network	5.28%	0.01	-	-	0.01
8	Vehicles	6.33%	-	-	-	-
9	Furniture and Fixtures	6.33%	0.44	3.51	-	3.95
10	Office Equipment	9.50%	0.16	0.72	-	0.88
11	Computers & IT Equipment	15.00%	0.14	3.30	-	3.44
	Total		36.23	85.18	-	121.41

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Director (Operations)
PTCUL, Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 4.1

Gross Fixed Asset

FY 2026-27

S. No.	Particular	Rate of depreciation	Gross fixed assets		
			At the beginning of the year	Additions during the year	Adjustment & deductions
1	2	3	4	5	6
1	Land	0.00%	-	-	-
2	Land (Lease Rights)	3.34%	-	-	-
3	Buildings	3.34%	0.28	-	0.28
4	Hydraulic Works	5.28%	-	-	-
5	Other Civil Works	5.28%	-	-	-
6	Plant & Machinery	6.33%	112.84	200.85	313.69
7	Lines & Cable Network	5.28%	0.01	-	0.01
8	Vehicles	6.33%	-	-	-
9	Furniture and Fixtures	6.33%	3.95	9.08	13.02
10	Office Equipment	9.50%	0.88	1.85	2.73
11	Computers & IT Equipment	15.00%	3.44	8.53	11.97
	Total		121.41	220.31	341.71

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Director (Operations)
PTCUL, Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 4.1

Gross Fixed Asset

FY 2027-28

S. No.	Particular	Rate of depreciation	Gross fixed assets		
			At the beginning of the year	Additions during the year	Adjustment & deductions
1	2	3	4	5	6
1	Land	0.00%	-	-	-
2	Land (Lease Rights)	3.34%	-	-	-
3	Buildings	3.34%	0.28	-	0.28
4	Hydraulic Works	5.28%	-	-	-
5	Other Civil Works	5.28%	-	-	-
6	Plant & Machinery	6.33%	313.69	71.07	384.76
7	Lines & Cable Network	5.28%	0.01	-	0.01
8	Vehicles	6.33%	-	-	-
9	Furniture and Fixtures	6.33%	13.02	3.21	16.24
10	Office Equipment	9.50%	2.73	0.66	3.39
11	Computers & IT Equipment	15.00%	11.97	3.02	14.99
	Total		341.71	77.96	-
					419.67

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 Director (Operations)
 PTCUL, Dehradun

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Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLOC & SCADA, PTCUL Dehradun

Form: P - 4.2

Asset-wise Depreciation

FY 2023-24

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	0.00	0.00		0.00
2	Land (Lease Rights)	3.34%		0.00		0.00
3	Buildings	3.34%	0.12	0.01		0.13
4	Hydraulic Works	5.28%	0.00	0.00		0.00
5	Other Civil Works	5.28%	0.00	0.00		0.00
6	Plant & Machinery	6.33%	9.01	1.82		10.83
7	Lines & Cable Network	5.28%	0.01	0.00		0.01
8	Vehicles	6.33%	0.00	0.00		0.00
9	Furniture and Fixtures	6.33%	0.21	0.03		0.24
10	Office Equipment	9.50%	0.09	0.01		0.10
11	Computers & IT Equipment	15.00%	0.09	0.02		0.11
	Total		9.53	1.88	0.00	11.41

FY 2024-25

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year		Withdrawals during the year		Balance of accumulated depreciation at the end of the year
1	2	3	4	Apr-Sep (Actual)	Oct-Mar (Estimated)	Apr-Sep (Actual)	Oct-Mar (Estimated)	9
1	Land	0.00%		5	6	7	8	9
1	Land	0.00%	0.00	0.00				0.00
2	Land (Lease Rights)	3.34%	0.00	0.00				0.00
3	Buildings	3.34%	0.12	0.01				0.14
4	Hydraulic Works	5.28%	0.00	0.00				0.00
5	Other Civil Works	5.28%	0.00	0.00				0.00
6	Plant & Machinery	6.33%	10.83	1.86				12.69
7	Lines & Cable Network	5.28%	0.01	0.00				0.01
8	Vehicles	6.33%	0.00	0.00				0.00
9	Furniture and Fixtures	6.33%	0.24	0.03				0.26
10	Office Equipment	9.50%	0.10	0.01				0.11
11	Computers & IT Equipment	15.00%	0.11	0.02				0.13
	Total		11.41	1.93		0.00	0.00	13.34

(Signatures)

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Director (Operations)
PTCUL, Dehradun

Form: F - 4.2

Asset-wise Depreciation

FY 2025-26

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	0.00	0.00		0.00
2	Land (Lease Rights)	3.34%	0.00	0.00		0.00
3	Buildings	3.34%	0.14	0.01		0.15
4	Hydraulic Works	5.28%	0.00	0.00		0.00
5	Other Civil Works	5.28%	0.00	0.00		0.00
6	Plant & Machinery	6.33%	12.68	3.91		16.59
7	Lines & Cable Network	5.28%	0.01	0.00		0.01
8	Vehicles	6.33%	0.00	0.00		0.00
9	Furniture and Fixtures	6.33%	0.26	0.14		0.40
10	Office Equipment	9.50%	0.11	0.03		0.15
11	Computers & IT Equipment	15.00%	0.13	0.27		0.40
	Total		13.34	4.36	0.00	17.70

FY 2026-27

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	0.00	0.00		0.00
2	Land (Lease Rights)	0.00%	0.00	0.00		0.00
3	Buildings	3.34%	0.15	0.01		0.16
4	Hydraulic Works	5.28%	0.00	0.00		0.00
5	Other Civil Works	5.28%	0.00	0.00		0.00
6	Plant & Machinery	6.33%	16.59	11.26		27.85
7	Lines & Cable Network	5.28%	0.01	0.00		0.01
8	Vehicles	6.33%	0.00	0.00		0.00
9	Furniture and Fixtures	6.33%	0.40	0.54		0.94
10	Office Equipment	9.50%	0.15	0.11		0.26
11	Computers & IT Equipment	15.00%	0.40	1.16		1.55
	Total		17.70	13.08	0.00	30.77

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Director (Operations)
PTCUL Dehradun

Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: P - 4.2

Asset-wise Depreciation

FY 2027-28

(Figures in Rs. Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Land	0.00%	0.00	0.00		0.00
2	Land (Lease Rights)	300.00%	0.00	0.00		0.00
3	Buildings	0.00%	0.15	0.01		0.17
4	Land (Lease Rights)	3.34%	0.00	0.00		0.00
5	Buildings	3.34%	0.00	0.00		0.00
6	Hydraulic Works	5.28%	27.85	18.44		46.29
7	Other Civil Works	5.28%	0.01	0.00		0.01
8	Plant & Machinery	6.33%	0.00	0.00		0.00
9	Line & Cable Materials	5.28%	0.94	0.93		1.87
10	Vehicles	6.33%	0.26	0.19		0.45
11	Furniture and Fixtures	6.33%	1.55	2.02		3.57
	Total		30.77	21.89	0.00	52.37

Director (Operations)
PTCUL, Dehradun

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Form: F-5

Return on Equity

(Figures in Rs
Crore)

S.No	Item	FY 2023-24 (Previous Year) (Actuals / Audited)	FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year) Projected	FY 2026-27 (Ensuing Year) Projected	FY 2027-28 (Ensuing Year) Projected
			Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)			
1	Equity at the beginning of the year	10.03			10.52	10.52	34.17	99.83
2	Capital Expenditure	1.64			0.01	78.83	218.96	76.76
3	Equity portion of capital expenditure	0.49			0.00	23.65	65.66	23.03
4	Equity at the end of the year	10.52	-	-	10.52	34.17	99.83	122.86
						0.00		
	Return Computation							
5	Return on Equity on Opening Balance of Equity	1.59	-	-	1.63	3.46	10.39	17.26

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Director (Operations)
PTCUL, Dehradun

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Form: F - 6.1

Statement of Capital Expenditure

Particulars	FY of Capitalization	FY 2023-24 (Previous Year) (Actuals / Audited)	FY 2024-25 (Current Year)		FY 2023-24 (Ending March)	FY 2024-25 (Ending March)	FY 2027-28 (Ending March)	Total Expenditure Approved by Competent Authority	Total Expenditure Actually Incurred	Remarks
			Apr-Sep (Actual)	Oct-Mar (Estimated)						
A) Expenditure Details :										
Land		-	-	-	-	-	-	-	-	
Land (Leasehold)		-	-	-	-	-	-	-	-	
Buildings		-	-	-	-	-	-	-	-	
Industrial Works		-	-	-	-	-	-	-	-	
Other Civil Works		-	-	-	-	-	-	-	-	
Power & Machinery		1.52	0.00	0.00	17.44	300.81	11.07			
Tools & Equip. Purchase		-	-	-	-	-	-	-	-	
Utilities		-	-	-	-	-	-	-	-	
Materials and Services		0.87	0.00	0.00	3.51	3.08	3.21			
Office Equipment		0.81	0.00	0.00	0.72	1.81	0.60			
Computers & IT Equipment		0.93	0.00	0.00	3.20	8.53	3.02			
Total (A)		1.66	-	-	84.18	310.31	27.04			
B) Break up of sources of financing										
Debt from Loan		1.15	0.00	0.00	55.18	151.30	53.73			
Grants		0.44	0.00	0.00	25.45	85.00	25.03			
Others		-	-	-	-	-	-			
C) Others (Net Fundraising)										
Total (B)		1.64	-	-	80.63	236.30	78.76			

Notes:

1) The break up whenever required and necessary may be given in respect of Lease and Equity financing supported with respective documentation.

in Cases of Approval from competent authorities (if required) may be furnished in respect of cost of each scheme, its components and scheme of finance.

^(*) Bernhardt+: Evidenz für die Existenz von Selektion ist erforderlich, dass der kausale Mechanismus, durch den die tatsächliche Entwicklung des Organismus vom Zeitpunkt der Befruchtung bis zur Geburt oder anderen Entwicklungsstadien bestimmt wird, nicht nur durch genetische Faktoren, sondern auch durch Umweltfaktoren beeinflusst wird.

(7) Reasonable effort for the causes of decision if the trial actual evidence is sufficient for belief as the last actual evidence presented in Court after the case.

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P. J.

Director (Operations)
PTCUL Dehradun

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Form: F-6.1A
Statement of Capital Works-in-Progress

(Figures in Rs Crore)

Particulars	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)	Remarks
	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
(A) Opening balance of CWIP								
(a) Opening balance of CWIP as per books	0.00				0.00	0.00	0.00	
(b) Amount of capital liabilities in (a) above								
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a)								
(B) Add: Addition/Adjustment								
(a) Add: Addition/Adjustment in CWIP Amount during the period	1.64				85.18	220.31	77.96	
(b) Amount of capital liabilities in (a) above								
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a)								
(C) Expenses Capitalised								
(a) Capitalization/Transfer to Fixed asset of CWIP Amount during the period	1.64				85.18	220.31	77.96	
(b) Amount of capital liabilities in (a) above								
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a)								
(D) Closing balance of CWIP								
(a) Closing CWIP Amount as per books	0.00				0.00	0.00	0.00	
(b) Amount of capital liabilities in (a) above								
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost in (a) above								



 Director (Operations)
 PTCUL, Dehradun





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Form F-6.1B
Break-up of Construction/Supply/Service Packages

(Figures in Rs Crores)

Construction/Supply/Service packages	Scope of works (in line with head of cost break-up as applicable)	Whether awarded through ICB/DCB/Departmentally / Deposit Work, etc.	No. of bids received	Date of Award	Date of Start of work	Date of Completion of work	Value of Award in (Rs. Crores)	Firm or with Escalation in prices	Actual expenditure till the completion or up to COD whichever is earlier	Taxes & Duties and EDC (Rs. Crores)	IDC, FC, PFRV Subsidizing cost (Rs. Crores)	Sub-Total (Rs. Crores)
Works Capitalized in FY 2023-24												
Purchase of water purifier	Internal Resources	Departmentally	3	3/28/2023	3/28/2023	3/13/2024	0.001	Firm	0.001	Incl. Tax		0.002
Purchase of furniture	Internal Resources	Departmentally	1	3/21/2023	3/21/2023	3/8/2023	0.05	Firm	0.050	Incl. Tax		0.050
Computers	Internal Resources	Internal		3/21/2023	3/21/2023	3/21/2023	0.013	Firm	0.013	Incl. Tax		0.013
Purchase of mobile phone for PP, SDC	Internal Resources	Departmentally		3/21/2023	3/21/2023	3/21/2023	0.002	Firm	0.002	Incl. Tax		0.002
Mobile phone received from OMM Div.	Internal Resources	Internal				10/10/2023	0.002	Firm	0.002	Incl. Tax		0.002
Debit card	Internal Resources	Internal				5/8/2023	0.002	Firm	0.002	Incl. Tax		0.002
TMR received from 19-2023	Internal Resources	Internal				11/20/2023	0.008	Firm	0.008	Incl. Tax		0.008
Providing and installation of finger unit in substation with 110KV & 33KV feeders	Internal Resources	Departmentally	3	12/30/2023	12/30/2023	2/11/2024	0.001	Firm	0.001	Incl. Tax		0.001
Providing & fixing of metallic floor standing server cabinets 17U and other computer related works	Internal Resources	Departmentally	3	11/29/2023	1/29/2024	2/15/2024	0.003	Firm	0.003	Incl. Tax		0.003
Works Capitalized in FY 2024-25 (April to September 2023)												
Supply of multifunction printer & maintenance works at SCADA Sub-Div	Internal Resources	Departmentally	3	5/29/2024	5/29/2024	6/12/2024	0.002	Firm	0.002	Incl. Tax		0.002
Biometric machine at SCADA Sub-Div	Internal Resources	Departmentally	3	7/26/2024	7/26/2024	8/9/2024	0.001	Firm	0.001	Incl. Tax		0.001

Director (Operations)
P.T.C.U. Dehradun

000056

Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 6.2

Statement of Capital Works-In-Progress

(Figures in Rs Crore)

S. No.	Particulars	Year 1	FY 2023-24 (Previous Year) Actual / Audited	FY 2023-24 (Current Year)			FY 2025-26 (Ensuing Year) Projected	FY 2026-27 (Ensuing Year) Projected	FY 2027-28 (Ensuing Year) Projected	Remarks
				Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)				
1	Opening balance of CWIP		0.0015			0.0015	0.0015	0.0015	0.0015	
2	Add: New Investment									
	Capital Expenditure		1.64	-	-	0.01	85.18	220.31	77.96	
	Expenses Capitalised									
	Interest During Construction									
3	Less: Investment Capitalised		1.64	-	-	0.01	85.18	220.31	77.96	
4	Closing balance of CWIP		0.0015	-	-	0.0015	0.0015	0.0015	0.0015	

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Sh. SE *Sh. SE*
 Director (Operations)
 PTCUL, Dehradun

000067

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F-6.3

Element wise Break-up of Project/Asset/Element Cost

(Figures in Rs Crore)

Sl. No. (1)	Cost in Rs. Lakh							Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
	As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)							
	Quantity	Rate	Estimated Amount	Quantity	Rate	Estimated Amount					
A											
1.0	Preliminary works										
1.1	Design & Engineering										
	Preliminary Investigation, Right of way, forest clearance, PTCC, general civil works etc										
1.2											
1.3	Total Preliminary works										
2.0	Material										
2.1	Spares										
	Erection & Civil works including foundation										
2.2											
2.3											
	Total material										
3.0	Taxes and Duties										
3.1	Custom Duty										
3.2	Other Taxes & Duties										
	Total Taxes & Duties										

Note:

1. In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over-run was beyond the control of SLDC.
2. Separate details of free hold/lease hold land should be submitted.

[Signature]

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[Signature]
Petitioner
Director (Operations)
PTCUL, Dehradun

- 000068

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F-6.4

Statement of Additional Capitalisation after COD

(Figures in Rs Crore)

Sr. No.	Year	Work/Equipment proposed to be added after COD upto Cut off Date/beyond Cut- off Date	Amount capitalized /Proposed to be capitalized	Justification	Regulations under which covered	Admitted Cost
1						
2						
3						
4						
5						

1. In case the project has been completed and any tariff notification(s) has already been issued in the past, fill column 7 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order).

Note:

- ☐ Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
- ☐ In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately.
- ☐ In case of de-capitalisation of assets separate details to be furnished. Further, the original book value and year of capitalisation of such asset to be furnished. Where de-caps are on estimated basis the same to be shown separately.

(Signature)

(Signature)

(Signature) petitioner
Director (Operations)
PTCUL, Dehradun

000069

Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: P-6.3

Financing of Additional Capitalisation

(Figures in Rs Crore)

Financial Year (Starting from COD)	Actual/Projected					Admitted			
	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
1	2	3	4			7	8	9	10
11									
Amount capitalised in Work/Equipm	1.64	0.01	85.18	220.31	77.96				
Financing Details									
Loan-1									
Loan-2									
Loan-3 and so on									
Total Loan	1.15	0.00	55.18	153.20	53.73				
Equity									
Internal Resources	0.40	0.00	23.65	65.66	23.03				
Others									
LD&CD Fund									
LD&CD Fund	-	-	6.35	1.45	1.20				
Total	1.64	0.01	85.18	220.31	77.96				

Petitioner

(Signature)
(Signature)
(Signature)

Director (Operations)
PTCUL, Dehradun

000070

Form: F-6.6

Incidental Expenditure during Construction

Sr. No	Parameters	(Figures in Rs Crore)				
		Year -1	Year-2	Year 3	Year-4	Year-5
A	Expenses:					
1	Employees' Remuneration & Benefits					
2	Finance Costs					
3	Water Charges					
4	Communication Expenses					
5	Power Charges					
6	Other Office and Administrative Expenses					
7	Others (Please Specify Details)					
8	Other pre-Operating Expenses					
B	Total Expenses					
	Less: Income from sale of tenders					
	Less: Income from guest house					
	Less: Income recovered from Contractors					
	Less: Interest on Deposits					

Note:IEDC should be duly reconciled with the corresponding figures of Auditor's Certificate.

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Petitioner
Director (Operations)
PTCUL, Dohradun

Form: F-6.7

Statement of De-capitalisation

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Petitioner

Director (Operations)
PTCUL, Dohradun

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Form P - 7

Draw Down Schedule for Calculation of IDC & Financing Charges

(Figures in Rs Crore)

Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COB)		
	Particulars	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupees	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupees	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupees
1	Loans									
1.1	Foreign Loans									
1.1.1	Foreign Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FRSV									
	Hedging Cost									
1.1.2	Foreign Loan 2									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FRSV									
	Hedging Cost									
1.1.n	Foreign Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FRSV									
	Hedging Cost									
1.3	Total Foreign Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FRSV									
	Hedging Cost									
1.2	Indian Loans									
1.2.1	Indian Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.2	Indian Loan 2									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.n	Indian Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.3	Total Indian Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
1	Total of Loans Drawn									
	IDC									
	Financing Charges									
	FRSV									
	Hedging Cost									
2	Equity									
2.1	Equity Drawn									
2.2	Equity Drawn									
3	Total Equity Deployed									

Note: 1. Drawal of Debt and Equity shall be on pari passu basis quarter wise to meet the Completion schedule. Drawal of higher Equity in beginning is permissible.
2. Applicable Interest Rates including reset, dates used for computation may be furnished separately.

Petitioner

Director (Operations)
PTCUL, Dehradun

000073

Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F- 8
Details of Capital Cost and Financing Structure

(Figures in Rs Crore)

Year ending March	FY of Capitalisation	FY 2023-24 (Previous Year)	FY 2023-24 (Current Year)			FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)	Remarks
			Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)				
Basic Project Financial Parameters									
Capital Cost*									
Addition during the year		1.64	0.00	0.00	0.01	85.18	220.31	77.96	
Deletion during the year									
Gross Capital Cost (A)									
Equity against Original Project Cost									
Addition during the year		0.49	0.00	0.00	0.00	23.65	65.66	23.03	
Equity Sub-Total (B)		0.49	0.00	0.00	0.00	23.65	65.66	23.03	
Debt outstanding against the original Capital cost									
New Loans availed during the year		1.15	0.00	0.00	0.00	55.18	153.20	53.73	
Debt Sub-Total (C)		1.15	0.00	0.00	0.00	55.18	153.20	53.73	
Grants/LDCD against original project cost									
Addition during the year					-	6.35	1.45	1.20	
Grants Sub-Total (D)					-	6.35	1.45	1.20	
Total Financing (B+C+D)		1.64	0.00	0.00	0.01	85.18	220.31	77.96	

Note :

- (i) *Approved or Actual Capital Cost whichever is less.
(ii) The equity and loan shall be divided into foreign and domestic component if applicable.

(Signature)
(Signature)

Petitioner
Director (Operations)
PTCUL Dehradun

003074

Form: P - 9
Details of Financial Packages

(Figures in Rs Crore)

Source of Funds	Amount in FC (Name of Currency)	Exchange Rate (Rs./FC)	Amount in Indian Currency (Rs. in Crore)	Terms of Repayment (Years)	Grace Period (Years)	Interest Rate / Return on Equity (%)	Guarantee Commission (Rs. in Crore)	Upfront Fees/ Exposure Premium (Rs. in Crore)	% of Total Debt (%)	% of Total Equity (%)	% of Total PC (%)
(A) Debt											
Foreign:											
Loan I											
Loan II											
Loan III											
Loan IV etc.											
Indian:											
Loan I											
Loan II etc.											
Total Loan (A)											
(B) Equity											
Foreign:											
Indian:											
Total Equity (B)											
(C) Grants											
Foreign:											
Indian:											
Total Grant (C)											
Total Financing (A+B+C)											
Total Project Cost											

Note:

- (i) In case of projects having achieved COD: Financial package details, as admitted by the Competent Authority on COD of the Project, shall be furnished in the Format alongwith supporting documents.
- (ii) In case of projects which are yet to achieve their COD: Financial package details, as approved by the Competent Authority, shall be furnished in the Format alongwith supporting documents.
- (iii) FC- Foreign Currency.
- (iv) PC- Project Cost.

Director (Operations)
PTCUL, Dehradun

000075

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F - 10.1
Statement of Outstanding Loans
FY 2023-24

Loan Agency (Source of loan)	Rate of Interest (%) Actual/Audited	Repayment period (Years) Actual	Balance at the beginning of the year Actual/Audited	Amount received during the year Actual/Audited	Principal due during the year Actual/Audited	Principal redeemed during the year Actual/Audited	Principal Overdue at the year end Actual/Audited	(Figures in Rs)	
								Principal Due at the year end	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(5)-(7)	(9)=(4)+(6)-(8)	(10)
A. Other than state government									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

FY 2024-25

Loan Agency (Source of loan)	Rate of Interest (%) Estimated	Repayment period (Years) Estimated	Balance at the beginning of the year Estimated	Amount received during the year Estimated	Principal due during the year Estimated	Principal redeemed during the year Estimated	Principal Overdue at the year end Estimated	(Figures in Rs Crore)	
								Principal Due at the year end Estimated	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(8)	(10)
A. Other than state government									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

Director (Operations)
PTCUL, Dehradun

000076

Loan Agency (Source of loan)	Rate of interest (%) Estimated	Repayment period (Years) Estimated	Balance at the beginning of the year Estimated	Amount to be received during the year Estimated	Principal due during the year Estimated	Principal to be redeemed during the year Estimated	Principal Overdue at the year end Estimated	Principal Due at the year end Estimated	Remarks
	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(5)-(7)	(9)=(4)+(8)-(6)	
A. Other than state government									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

Loan Agency (Source of loan)	Rate of interest (%) Estimated	Repayment period (Years) Estimated	Balance at the beginning of the year Estimated	Amount to be received during the year Estimated	Principal due during the year Estimated	Principal to be redeemed during the year Estimated	Principal Overdue at the year end Estimated	Principal Due at the year end Estimated	Remarks
	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(5)-(7)	(9)=(4)+(8)-(6)	
A. Other than state government									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (A)									
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)									
C. Normative Loans									
TOTAL (A+B+C)									

Dr. S. S.

Dr. S. S.

Dr. S. S.

Dr. S. S.


 Director (Operations)
 PTCUL, Dehradun

000077

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated (2)	Estimated (3)	Estimated (4)	Estimated (5)	Estimated (6)	Estimated (7)	Estimated (8) = (6) - (7)	Estimated (9) = (4) + (5) + (6)	(10)
A. Other than state government									
Type 1			-	-	-	-	-	-	
Type 2			-	-	-	-	-	-	
Type 3 etc.			-	-	-	-	-	-	
Sub-Total (A)			-	-	-	-	-	-	
B. Government Loans									
Type 1									
Type 2									
Type 3 etc.									
Sub-Total (B)									
Sub-Total (A+B)			-	-	-	-	-	-	
C. Normative Loans									
TOTAL (A+B+C)									

Notes: i) In case rescheduling of any loan has been undertaken, the terms of rescheduling to be specified clearly, through an attachment alongwith copy of the letter from the Lender outlining the terms of Rescheduling.

ii) Any Loan not allocated to any specific Scheme and not forming part of Approved Financial Package, to be shown separately, with reasons thereof.

iii) The original Financing Plan and the cumulative repayment as per the Original Financing Plan to be outlined for each Loan.

iv) For current year, Loans already drawn and the loan proposed to be drawn by end of year to be shown separately.

v) Any new loan from existing or new lenders to be identified separately as a Loan.

vi) In case of Foreign Currency Loans, date to be provided in the currency of borrowing alongwith the name of the currency.

Petitioner


Director (Operations)
PTCUL, Dehradun



000078

Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun

Form: F - 10.2

Calculation of Weighted Average Interest Rate of Interest on Actual Loans *

(Figures in Rs. Crore)

S.No	Particulars	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)	FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)
				Projected	Projected	Projected
	Loan 1 (REC, New Delhi)					
	Gross Loan - Opening					
	Cumulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year					
	Net Loan - Closing					
	Average Net Loan					
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan					
	Loan 2 (REC, New Delhi)					
	Gross Loan - Opening					
	Cumulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year					
	Net Loan - Closing					
	Average Net Loan					
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan					
	Loan 3 (REC New Delhi)					
	Gross Loan - Opening					
	Cumulative payments of Loan upto Previous Year					
	Net Loan - Opening					
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year					
	Net Loan - Closing					
	Average Net Loan					
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan					
	Total Loan					
	Gross Loan - Opening	-				
	Cumulative payments of Loan upto Previous Year	-				
	Net Loan - Opening	-				
	Add: Drawl(s) during the year	-				
	Less: Repayment(s) of Loan during the year	-				
	Net Loan - Closing	-				
	Average Net Loan	-				
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan	-				
	Weighted Average Rate of Interest on Loans					

* In case of Foreign Loans, the calculation in Indian Rupee is to be furnished. However, the calculation in Original currency is also to be furnished separately in the same format

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Petitioner

Director (Operations)
PTCUL Dehradun

000079

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

**Form: F - 10.3
Calculation of Interest on Normative Loan**

(Figures in Rs Crore)

Particulars	FY 2023-24 (Previous Year)	FY 2024-25 (Current Year)	FY 2024-25 (Current Year)	FY 2025-26 (Ensuing Year)	FY 2026-27 (Ensuing Year)	FY 2027-28 (Ensuing Year)
	Actuals	Normative		Projected	Projected	Projected
Gross Normative Loan - Opening						
Cumulative payments of Normative Loan upto Previous Year						
Net Normative Loan - Opening	9.46	4.78	4.05	2.12	52.95	193.07
Increase or Decrease due to ACE during the year	1.15	1.15	0.00	55.18	153.20	53.73
Less: Repayment of Normative Loan during the year	1.88	1.88	1.93	4.36	13.06	21.59
Net Normative Loan - Closing	8.73	4.05	2.12	52.95	193.07	225.21
Average Normative Loan	9.09	4.41	3.09	27.54	123.01	209.14
Weighted Average Rate of Interest on Actual Loan on Annual Basis	9.64%	9.64%	9.64%	9.64%	9.64%	9.64%
Interest on Normative Loan	0.88	0.43	0.30	2.65	11.86	20.16

Petitioner

Director (Operations)
PTCUL, Dehradun



000030

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: F - 11

Working Capital Requirement

(Figures in Rs Crore)

Sl.	Particulars	FY 2023-24 (Previous Year)		FY 2024-25 (Current Year)			FY 2025-26 (Ensuing Year)		FY 2026-27 (Ensuing Year)		FY 2027-28 (Ensuing Year)		Remarks
		Actual / Audited		Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated		Estimated		Estimated		
1	O&M expenses (equivalent to 1 month)	0.86		0.43	0.43	0.86	1.01		1.82		3.51		
2	Maintenance Spare (15% of operation and maintenance expenses)	1.55		0.77	0.77	1.54	1.81		3.27		6.32		
3	Receivables (Two months of SLDC Charges)	2.81		1.12	1.12	2.24	3.90		9.83		17.41		
4	Total Working capital	5.21		2.32	2.32	4.64	6.72		14.92		27.24		
5	Interest Rate (State Bank Advance Rate (SEAR))	12.06%				12.23%	12.23%		12.25%		12.23%		
6	Interest on Working capital	0.63		0.28	0.28	0.57	0.82		1.82		3.93		

Petitioner

[Signature]

[Signature]

Director (Operations)
PTCUL, Dehradun

000091

**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTO&L Dehradun**

Form: F-12

LCDD Fund

(Figures in Rs Crore)

Sl. No.	Particulars	FY 2023-24 (Enabling Year)	FY 2024-25 (Current Year)		FY 2025-26 (Enabling Year)	FY 2026-27 (Enabling Year)	FY 2027-28 (Enabling Year)	Remarks
		Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated	Estimated	
a	Opening LCDD Fund	11.01			11.72	5.50	0.38	0.16
b	Add:							
(i)	Additional to LCDD Fund during the year on account of:							
(ii)	Short Term Open Access	0.71			1.23	1.23	1.23	1.23
(iii)	Renewable Feeds							
(iv)								
c	Total LCDD Fund	11.72			12.95	6.73	1.61	1.39
d	Less:							
(i)	Expenditure for Capital Expenditure				7.45	6.15	1.45	1.20
(ii)	Expenditure for Revenue Expenditure							
e	Net LCDD Fund as on 31st March of the Year	11.72			5.50	0.58	0.16	0.19
f	Average Fund accumulated during the Year							
Total								

Petitioner

[Signature]
Director (Operations)
PTCL, Dehradun

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**Name of Transmission Licensee: Power Transmission Corporation of Uttarakhand Limited
SLDC & SCADA, PTCUL Dehradun**

Form: P - 13

Investment Plan

(Figures in Rs Crore)

S. No.	Name of Scheme / Description of Investment	Total Project Cost	FY 2025-26	FY 2026-27	FY 2027-28
1	Enhancement of Real Time Data Acquisition Capability	-	-	-	-
2	Establishment of Training & System Studies Facilities at LD Centre	-	-	-	-
3	Development of Application Software for Operator Assistance	-	-	-	-
4	Effective Communication System	-	-	-	-
5	Energy Accounting, Balancing & Settlement Mechanism	-	-	-	-
6	Infrastructural Development	-	-	-	-
7	Any other Investment (SLDC/Sub-LDC Upgradation)				
7.1	Investment plan for SLDC				
	Load and Solar Generation Forecasting	5.89	-	4.00	2.00
	Development of application software for Generator assistance	2.89	0.75	0.75	0.50
	Energy Accounting, Balancing & settlement mechanism	1.59	0.50	0.50	0.50
	Infrastructural development	0.59	0.10	0.20	0.20
7.2	Investment plan for SCADA - Dehradun				
	Establishment of Security Operation Centre (SOC) at SLDC Uttarakhand	14.20	-	7.20	7.00
	Supply, Installation and Commissioning of OPGW and Associated Equipments for 132KV Mairia - Jhajra and 220 KV Jhajra - Dehradun (RG Line)	6.62	-	3.62	3.00
7.3	Investment plan for SCADA - Kashipur				
	Installation of Firewall and Other accessories for Cyber Security Requirement	8.45	8.45		
	Implementation of Wide Area Monitoring System with PMU and communication with recommended locations as per the recommendation of the consultant	32.80	8.20	16.40	8.20
	Separate infrastructure along with all civil works such as building for control and offices etc. including cost equipment, software & other expenses for establishment of Back Up SLDC at 400KV G/G, Kashipur	15.23	3.81	7.62	3.81
	Supply, Installation, Testing & Commissioning of Optical Fiber Links	53.10	10.62	42.48	
	Reliable Communication & Data Acquisition System for PTCUL	145.00	41.25	82.50	41.25
	Implementation of Islanding Scheme for PTCUL, Uttarakhand	15.00	6.25	12.50	6.25
	Implementation of centralized Disturbance Recording & Other associated Scheme for PTCUL, Uttarakhand	21.00	5.25	10.50	5.25
7.4	Construction of separate SLDC building at 132 KV S/S Mairia			32.04	
	Total	351.40	85.18	229.31	77.96

Petitioner

Director (Operations)
PTCUL, Dehradun

000033

Ref. No.....

Date.....

**Report on Balance Sheet and Statement of Profit and Loss of SLDC/SCADA
unit of Power Transmission Corporation of Uttarakhand Ltd.**

To
The Board of Directors
Power Transmission Corporation of Uttarakhand Ltd. (PTCUL)

We have audited the accompanying Balance Sheet and Statement of Profit and Loss along with the schedules (the "Statement") of SLDC/SCADA unit of PTCUL (the "Company"). The Statement of Profit and Loss has been prepared by the Company, pursuant to the requirement of the UERC for tariff determination.

Management's Responsibility

The accompanying Statement, including the creation and maintenance of all accounting and other records supporting its contents, is solely the responsibility of the Management of the Company. The Company's Management is responsible for the designing, implementing and maintaining internal control relevant to the preparation and presentation of the Statement, and applying an appropriate basis of preparation and making estimates that are reasonable in the circumstances. The Company's Management is also responsible for ensuring that the Company complies with the requirements of the Scheme and for providing all relevant information to the UERC

Auditor's Responsibility

Our responsibility is to express an opinion on the statement based on our audit. We conducted our audit in accordance with the Standards on Auditing and other applicable authoritative pronouncements issued by the Institute of Chartered Accountants of India (CA). Those standards require that we comply with the ethical requirements of the Code of Ethics issued by the Institute of Chartered Accountants of India and plan and perform the audit to obtain reasonable assurance about whether the schedule is free from material misstatement. Our audit was not planned and performed in connection with any transactions to identify matters that may be of potential interest to third parties.

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D(O), PTCUL



H. O. : 5-B, SARDAR PATEL MARG, PRAYAGRAJ - 211 001 U. P.

Branches at : NEW DELHI • BANGALORE • KOLKATA • MUMBAI • CHITTORGARH • PUNE
LUCKNOW • GUWAHATI

amit ray & co.

CHARTERED ACCOUNTANTS

An audit involves performing procedures to obtain evidence about the amount and disclosures in the statement. The procedures selected depend on the auditors' judgment, including the assessment risks of material assessments; the auditor considers internal control relevant to the entity appropriate in the circumstances. An audit includes evaluating the appropriateness of accounting policies used and the reasonableness of Accounting estimates made by management, as well as evaluating the overall presentation of the Statement.

It is our responsibility to report on the matters furnished in the Statement based on our examination of the matters in the Statement with reference to the books of account and other records of the Company for the year ended 31.03.2024, which have been subjected to audit pursuant to the requirements of the Companies Act, 2013. The financial statements for March 31, 2024 referred to above, have been audited by us, our report dated and we have relied upon the same.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

Based on our examination, as above, and the information and explanations given to us, we report that the Statement is in agreement with the books of account and other records of the Company as produced to us for our examination.

Restriction on Use

This report has been issued at the request of the Company, for submission to UERC for tariff determination pursuant to the requirements of the Scheme. Our report should not be used for any other purpose or by any person other than the addressees of this report. Accordingly, we do not accept or assume any liability or duty of care for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

This report is issued in accordance with the terms of our appointment letter dated 24.05.2024.

For Amit Ray & Co.
Chartered Accountants
FRN No. 000483C

PRADEEP MUKHERJEE
Partner

M. No.: 070693

UDIN

24070693BKF2GA7137



Place: Dehradun

Date: 18th July 2024

Satish Kumar
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D(O), PTCUL

STATE LOAD DISPATCH CENTRE (A/NEW/PTCUL)

(An Undertaking of Government of Uttarakhand)

CORPORATE ID No.: U40101UR2004G00026675

VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN, UTTARAKHAND

EXTRACT OF BALANCE SHEET AS ON 31.03.2024

(Amount in Rs.)

Particulars	Note	As at 31.03.2024	As at 31.03.2023
ASSETS			
I Non Current Assets			
(a) Property, Plant and Equipment	2	30,22,39,135.19	31,05,13,364.77
(b) Right to Use Assets		-	-
(c) Capital Work-in-Progress	3	21,09,291.09	15,148.00
(d) Financial Assets			
(i) Other Financial Assets		-	-
(ii) Other Non Current Assets		-	-
Total Non-Current Assets		30,43,48,426.19	31,05,28,512.77
II Current Assets			
(a) Inventories	4	2,79,65,039.81	2,94,03,669.61
(b) Financial Assets			
(i) Trade Receivables	5	4,08,82,509.34	4,12,67,332.99
(ii) Cash and Cash Equivalent	6	19,95,39,991.71	51,08,38,751.71
(iii) Other Bank Balances		-	-
(iv) Other Financial Assets		-	-
(c) Other Current Assets	7	53,68,00,004.41	13,17,69,151.37
Total Current Assets		79,47,77,545.27	71,33,38,905.68
Total Assets		1,09,91,25,971.37	1,02,38,67,418.45
EQUITY AND LIABILITIES			
I EQUITY			
(a) Equity Share Capital	8	3,87,54,000.00	3,87,54,000.00
(b) Other Equity	9	1,01,10,86,424.55	64,02,91,743.64
		1,04,98,40,424.55	67,90,45,743.64
II Liabilities			
A Non-Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings		-	-
(ii) Other Financial Liabilities	10	13,79,180.80	5,44,936.80
(b) Long Term Provisions		-	-
(c) Deferred Tax Liabilities		-	-
(d) Other Non Current Liabilities		-	-
Total Non-Current Liabilities		13,79,180.80	5,44,936.80
B Current Liabilities			
(a) Financial Liabilities			
(i) Short Term Borrowings		-	-
(ii) Other Financial Liabilities	11	2,07,20,294.35	60,82,052.50
(iii) Trade Payable	12	1,36,43,732.15	2,32,50,949.24
(b) Short Term Provisions	13	1,40,75,875.59	1,47,42,358.00
(c) Other Current Liabilities	14	68,463.09	2,01,403.26
Total Current Liabilities		4,79,06,365.09	4,42,76,758.00
Total Equity and Liabilities		1,09,91,25,971.37	1,02,38,67,418.45

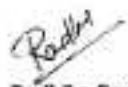
Notes no. 1 to 20 form the part of these Financial Statements


As per our report of even date attached

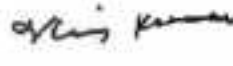
For Amit Ray & Co.
Chartered Accountants

FRN- 0004836


 DEHRADUN
(CA. Pradeep Mukherjee)
Partner
M.No. 070689

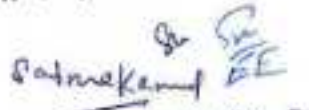

 Radhika Garg
(Accounts Officer)
SLDC/SCADA


 Anupam Singh
(Chief Engineer)
SLDC/SCADA


 Manoj Kumar
GM (Finance) IFC

UDIN- 24070693BKF26A7137

Place:- Dehradun, Uttarakhand.

Date:- 18th July, 2024

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D(O), PTCUL

STATE LOAD DESPATCH CENTRE (A unit of PTCUL)

(An Undertaking of Government of Uttarakhand)

CORPORATE ID No.: U40101UR2004GOI026676

VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN, UTTARAKHAND

STATEMENT OF PROFIT & LOSS FOR THE YEAR ENDED 31.03.2024

(Amount in Rs.)

Particulars	Note	Year ended 31.03.2024	Year ended 31.03.2023
A. Income:			
(i) Revenue From Operations	15	20,04,87,805.51	19,06,58,017.93
(ii) Other Income	16	3,66,41,258.01	2,20,52,856.50
Total Income (A)		23,71,29,063.52	21,26,50,874.43
B. Expenses:			
(i) Employee Benefit Expenses	17	9,01,88,646.50	7,72,48,054.51
(ii) Repairs & Maintenance Expenses	18	1,49,95,476.80	2,14,16,727.40
(iii) Administrative & General Expenses	19	1,12,32,657.66	98,40,339.00
(iv) Finance Costs		-	-
(v) Depreciation and Amortization Expenses	20	2,46,91,095.68	2,11,52,012.22
Total Expenses (B)		14,11,17,876.54	12,96,57,193.13
C. Profit Before Tax (A-B)		9,60,11,187.28	8,29,93,681.30
D. Tax Expense		2,52,16,506.37	1,57,53,542.68
E. Net Profit after Tax (C-D)		7,07,94,680.91	6,72,40,138.62

Notes no. 1 to 20 form the part of these Financial Statements.

For Amit Ray & Co.
Chartered Accountants
FRN:- 000483C



(CA. Pradeep Mukherjee)
Partner/Chartered Accountant
M.No.: 070693

Radhika Garg
(Accounts Officer)
SLDC/SCADA

Anupam Singh
(Chief Engineer)
SLDC/SCADA

Manoj Kumar
GM (Finance) IIC

UDIN- 24070693BKFGA7137

Place:- Dehradun, Uttarakhand.

Date:- 18th July, 2024

Satme Kannekar
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D(O), PTCUL

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3. Property, Plant & Equipment		STATE LOAD REBATCH CENTRE (AUGUST OF PTCUL)				Statement in Rs. lacs	
A. Intangible & Intangible Assets, Tangible Depreciable and Current Assets							
SL. No.	Particulars	Rate of Dep. (%)	Balance as on 01/04/2023	Additions during the Current Year	Deprecial / Adjustments during the Current Year	Balance as on 31/03/2024	Accumulated Depreciation as on 31/03/2024
1	2	3	4	5	6	7	8
1	Land	-	-	-	-	-	-
2	Buildings	3.34	35,29,652.45	-	-	35,29,652.45	-
3	Infrastructure Works	8.58	-	-	-	-	-
4	Other Civil Works	3.34	-	-	-	-	-
5	Plant & Machinery	8.58	38,40,08,305.47	1,53,18,803.00	14,86,00.00	40,03,07,108.47	13,24,537.30
6	Tools & Equipments	8.58	1,74,163.00	-	-	1,74,163.00	-
7	Office Furniture	8.58	45,41,204.48	8,33,412.00	-	53,74,616.48	11,40,13,363.72
8	Office Equipment	8.58	17,38,081.12	1,41,546.00	-	18,79,627.12	30,48,13,019.24
9	Computer & IT Equipment	15.00	12,31,650.00	8,51,510.00	3,83,342.00	23,64,502.00	36,25,818.01
10	TOTAL (FY 2023-24)		46,89,16,222.88	1,62,14,032.00	4,09,142.00	48,55,33,396.88	50,13,439.04
11	TOTAL (FY 2022-23)		-	3,47,812.00	-	3,47,812.00	7,98,073.25
12	TOTAL		-	-	-	52,03,148.88	58,11,512.29
13	Net Carrying Value		-	-	-	52,03,148.88	58,11,512.29
14	As on 31/03/2024		-	-	-	52,03,148.88	58,11,512.29
15	As on 31/03/2023		-	-	-	52,03,148.88	58,11,512.29

2. The rate of Depreciation shown above is as per the Tax & regulatory applicable for the Financial Transmission Charges notified by Ministry of Finance, Regulatory Commission (ERC), The Rules of Depreciation for the Lines & Plant of Machinery conveyed for the information transmission in this form as per the CERC.



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मुख्य अभियन्ता स्तर-II
मिहकुल,
विद्युत भवन, देहरादून।

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Salurkamel
SAC (SR)

D(O), PTCUL

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STATE LOAD DISPATCH CENTRE (A unit of PTCUL)
Notes to Financial Statements

3 : Financial Assets (CWIP) (Amount in Rs.)

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Opening Balance		5,71,79,733.00
2	Additions during the Year	15,148.00	
3	Capitalization during the Year	1,53,31,317.00	27,58,445.00
	Closing Balance (1+2-3)	1,32,37,174.00	5,99,23,030.00
		21,09,281.00	15,148.90

4 : Inventories

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Materials, Stores & Spares	2,79,55,039.81	2,94,03,669.61
2	Materials with Contractors (Capital Works)	0.00	0.00
	Total	2,79,55,039.81	2,94,03,669.61

5 : Trade Receivables

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
A	Unsecured Considered Good		
1	Uttarakhand Power Corporation Limited. (Recoverable against tariff of Transmission, SLDC and Incentive)	4,06,32,332.99	4,12,67,332.99
2	Sundry Debtors for Open Access Charges	1,50,176.35	
	Total	4,06,82,509.34	4,12,67,332.99

6 : Cash and Cash Equivalent

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
A	Cash in Hand / Remittances:		
1	Cash-in-Hand (Including Imprest)	4,260.00	8,583.00
	Total (i)	4,260.00	8,583.00
B	Bank Balances:		
	In Current Accounts:		
1	Punjab National Bank	14,22,05,731.71	16,08,90,168.71
	Total (ii)	14,22,05,731.71	16,08,90,168.71
C	In Fixed Deposits with Banks (FDR):		
1	FDRs having maturity within 3 Months	4,73,30,000.00	36,00,00,000.00
	Total (iii)	4,73,30,000.00	36,00,00,000.00
	Total (i+ii+iii)	18,99,39,991.71	51,08,98,751.71

7 : Other Current Assets

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Mobilization Advance (OSM Works)	41,395.00	
2	Advances to Staff	3,052.00	1,86,351.00
3	Receivable from PTCUL	53,66,56,557.41	13,15,83,820.37
	Total	53,66,00,004.41	13,17,69,151.37

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Rashid
AO
Sajid Kamal
JE (AR)

मुख्य अभियन्ता स्तर-II
पिटकुल,
विद्युत भवन, देहरादून।



STATE LOAD DISPATCH CENTRE (A unit of PTCUL)
Notes to Financial Statements

8 : Equity Share Capital

(Amount in Rs.)

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Authorised Share Capital (100,00,000 Equity Shares of Rs. 1000/- each)	-	-
2	Issued, Subscribed and Paid up Capital	3,87,54,000.00	3,87,54,000.00
	Total	3,87,54,000.00	3,87,54,000.00

9 : Other Equity

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
A	Retained Earnings		
1	Opening Balance	94,02,91,743.64	87,30,51,605.03
2	Total comprehensive income for the current year	7,07,94,680.91	6,72,40,138.62
	Total (A)	1,01,10,86,424.55	94,02,91,743.64

Pandit
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मुख्य अभियन्ता स्तर-II
पिटकुल,
विद्युत भवन, देहरादून।

S. S. Kamal
S.E. (EL)

S. S. Kamal

S. S. Kamal
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S. S. Kamal
D(O), PTCUL

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STATE LOAD DISPATCH CENTRE (A unit of PTCUL)
Notes to Financial Statements

(Amount in Rs.)

10 : Other Financial Liabilities - Non Current

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Payables to UPCL (on Account of Transfer of Opening Liabilities from UPCL):		
a.	Payable to UPCL (SLDC Share)	5,44,906.80	5,44,906.80
	Total	5,44,906.80	5,44,906.80
2	Security Deposit / EMD	2,14,408.00	-
3	Retention Money	6,19,868.00	-
	Total	13,79,180.80	5,44,906.80

11 : Other Financial Liabilities - Current

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Security Deposit / EMD & Retention Money against Works and Supplies	13,87,525.00	8,92,308.00
2	Payable to Employee (Against Salary and other expenses)	1,46,17,212.00	51,89,746.50
3	Liability against Advance Received	47,15,557.36	-
	Total	2,07,20,294.36	60,82,054.50

12 : Trade Payable

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Payable to Contractors and Third parties against Supplies/Works	1,30,43,732.16	2,32,50,949.24
	Total	1,30,43,732.16	2,32,50,949.24

13 : Short Term Provisions

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	Provision against O&M Expenses	1,19,57,733.50	1,47,42,399.00
2	Provision against Capital Expenditure	21,18,143.00	-
	Total	1,40,75,876.50	1,47,42,399.00

14 : Other Current Liabilities

S.No.	Particulars	As at 31.03.2024	As at 31.03.2023
1	TDS Payable	31,151.00	1,08,657.00
2	GST Payable	25,629.00	79,073.26
3	Labour Cess Payable	9,683.00	16,070.00
	Total	66,463.00	2,01,800.26

Radhika
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मुख्य अभियन्ता स्तर-II
पिटकुल,
विद्युत भवन, देहरादून।



Seema Kamal
JEC (C&R)

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D(O), PTCUL

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STATE LOAD DISPATCH CENTRE (A unit of PTCUL)
Notes to Financial Statements

15 : Revenue from Operations (Amount in Rs.)

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
A	Revenue from Tariffs:		
1	Revenue against Intra-state SLDC Charges	15,81,90,996.00	15,81,99,996.00
	Total (A)	15,81,90,996.00	15,81,99,996.00
B	Income from Other Operations:		
1	Revenue against Open Access (SLDC)	4,44,44,584.81	3,23,99,021.93
2	Revenue from PGTCL for leased OPGW lines	8,43,225.00	-
	Total (B)	4,52,87,809.81	3,23,99,021.93
	Total (A+B)	20,04,87,805.81	19,05,99,017.93

16 : Other Income

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
1	Interest from Banks & Other Advances	3,63,76,015.80	2,19,18,703.00
2	Miscellaneous Receipts	2,85,243.00	1,34,153.60
	Total	3,66,61,258.80	2,20,52,856.60

17 : Employee Benefit Expenses

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
1	Salaries and Allowances	6,66,37,606.50	7,43,51,134.51
2	Other Staff Welfare Expenses	94,35,657.00	26,19,112.00
3	Terminal Benefits to Employees	75,463.00	74,806.00
	Total	9,01,98,646.50	7,72,48,054.51
	Less: UTP Employee cost	-	-
	Non UTP Employee cost	9,01,98,646.50	7,72,48,054.51

18 : Repairs & Maintenance Expenses

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
	Repair & Maintenance of:-		
1	- Plant and Machinery	1,29,23,411.80	1,97,32,458.40
2	- Buildings & Civil Works	10,08,770.00	2,82,663.00
3	- Lines, Cables networks	1,74,082.00	4,22,301.00
4	- Others	8,00,227.00	9,49,505.00
	Total	1,48,06,470.80	2,14,16,727.40
	Less: UTP R&M Expenses	-	-
	Non UTP R&M expenses	1,48,06,470.80	2,14,16,727.40

Radhika
AO

मुख्य अभियन्ता स्तर-II
पिटकुल,
विद्युत भवन, देहरादून।

Pr *Sanakamal*
JEC (DR)

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D(O), PTCUL

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19 : Administrative & General Expenses

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
1	Rules & Taxes	-	-
2	Telephone, Postage & Telegrams	8,35,555.94	3,64,569.00
3	Legal, Consultancy & Other Professional Charges	11,71,306.00	11,25,515.00
4	Conveyance & Traveling expenses	5,70,085.50	4,33,226.00
5	Vehicle Fuel & Tiring Expenses	25,10,701.50	18,83,026.00
6	Fees and Subscription	-	5,60,000.00
7	License Fee to UERC	5,00,000.00	-
8	Printing and Stationary	2,06,774.00	1,86,091.00
9	Advertisement Expenses	2,53,980.00	3,66,915.00
10	Electricity Charges	-	-
11	Security Service charges	44,85,237.00	43,50,187.00
12	Miscellaneous Expenses	4,56,766.62	4,06,169.00
	Total	1,12,32,657.56	98,40,399.00
	Less: UTP A&G Expenses	-	-
	Non UTP A&G expenses	1,12,32,657.56	98,40,399.00

20 : Depreciation and Amortization Expenses

S.No.	Particulars	Year ended 31.03.2024	Year ended 31.03.2023
1	Depreciation & amortization expenses	2,46,91,095.08	2,11,32,012.22
	Total	2,46,91,095.08	2,11,32,012.22

Radhika
AO

मुख्य अभियन्ता स्तर-II
पिटकुल,
विद्युत भवन, देहरादून।

OK



Saima Kamal
FE
S.E.(C&A)

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18

h.
D(O), PTCUL

000093

Peter Transmission Corporation of Zimbabwe Limited

Checking Of Total Balance

Period From 01-Apr-22 To 31-Mar-24

Location: K2000001 S.L.B.C Major Detection

Report generated on: 23/04/2024 10:08

Asset Group	AS Code	AS Name	AS	Dr Amt	Cr Amt	Net	CR
10	10.7	10.701 Buildings containing Transmission Installations	3,320,482.00	0.00	0.00	0.00	3,320,482.00
		Total of Group:	3,320,482.00	0.00	0.00	0.00	3,320,482.00
	10.8	10.801 Air-conditioning Plant-Motors	176,480.00	0.00	0.00	0.00	176,480.00
		10.802 Refrigeration and Water Systems	0.00	26,810.00	0.00	26,810.00	0.00
		10.803 Pumps & Pumps	176,480.00	0.00	0.00	0.00	176,480.00
		10.804 Other Miscellaneous Equipment	0.00	0.00	0.00	0.00	0.00
		Total of Group:	352,960.00	26,810.00	0.00	26,810.00	326,150.00
	10.9	10.901 Pylons and Poles	2,967,522.00	0.00	0.00	0.00	2,967,522.00
		Total of Group:	2,967,522.00	0.00	0.00	0.00	2,967,522.00
	11.3	11.301 Transformers	16,911.34	0.00	0.00	0.00	16,911.34
		11.302 Cables	2,100,124.31	440,120.00	440,120.00	0.00	1,660,004.31
		11.303 Wires and other Hangers	40,540.50	26,890.00	0.00	13,650.50	26,890.00
		11.304 Other (Not Specified)	142,887.91	0.00	0.00	0.00	142,887.91
		Total of Group:	2,350,464.06	466,910.00	440,120.00	26,850.50	1,867,684.06
		Total of Asset:	6,639,446.06	493,720.00	440,120.00	26,850.50	5,719,955.56
12	12.9	12.901 Telephones/ Mobile Phones	16,170.00	0.00	0.00	0.00	16,170.00
		12.902 Other Data Specified	43,110.00	0.00	0.00	0.00	43,110.00
		Total of Group:	59,280.00	0.00	0.00	0.00	59,280.00
		Total of Asset:	59,280.00	0.00	0.00	0.00	59,280.00
14	14.3	14.301 300 KVA Class Reactors	0.00	0.00	0.00	0.00	0.00
		14.302 Capacitors	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
15	15.1	15.101 P.C.C. Equipment	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22	22.20	22.20 Material Inventory Account (Capital)	0.00	220,200.00	220,200.00	0.00	0.00
		Total of Group:	0.00	220,200.00	220,200.00	0.00	0.00
		Total of Asset:	0.00	220,200.00	220,200.00	0.00	0.00
22.20	22.20 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.30	22.30 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.32	22.32 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.40	22.40 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.50	22.50 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.52	22.52 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.60	22.60 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00
22.62	22.62 Material Inventory Account (Capital)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Group:	0.00	0.00	0.00	0.00	0.00
		Total of Asset:	0.00	0.00	0.00	0.00	0.00

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D(O), PTCUL

Patco Transmission Corporation of Liberia Limited

Checking Of Trial Balance

Period From 01-APR-21 To 30-MAR-21

Location: 02010201 S.L.B.C Major Subsystem

Report generated on: 11-MAR-2021

Ref: Dept: Sub: Code	GL Name	CO	Dr Amt	Cr Amt	Net	CR
30.1	30.101 Salary	-6,214,000.00	0.00	621,000.00	-5,593,000.00	-5,593,000.00
	30.102 Pay Service (Employees)	-218,000.00	0.00	14,000.00	-204,000.00	-204,000.00
	30.103 Social Security (Employees)	-1,347,440.00	0.00	1,010,100.00	-337,340.00	-337,340.00
	30.104 Other Service (Employees)	-88,000.00	0.00	0.00	-88,000.00	-88,000.00
	30.105 Medical Maintenance (Employees)	87,000.00	0.00	0.00	87,000.00	87,000.00
	30.106 Salary (Employees)	-440,000.00	0.00	17,000.00	-423,000.00	-423,000.00
	30.107 P & A	-1,014,000.00	0.00	910,000.00	-104,000.00	-104,000.00
	30.108 Compensation	5,748,000.00	0.00	100,000.00	5,848,000.00	5,848,000.00
	30.109 In Actual (Employees)	-8,000.00	0.00	0.00	-8,000.00	-8,000.00
	30.110 Insurance/Healthcare (Employees)	-117,000.00	27,500.00	27,500.00	-117,000.00	-117,000.00
	30.111 Other (Employees of Total covered from all against Group Insurance)	-48,000.00	0.00	0.00	-48,000.00	-48,000.00
	30.112 Medical Insurance (Employees)	-100,000.00	0.00	480,000.00	380,000.00	380,000.00
	30.113 Other (Employees of Total covered from all against Group Insurance)	-1,388,000.00	0.00	0.00	-1,388,000.00	-1,388,000.00
	Total of Dept:	-10,170,000.00	27,500.00	12,110,100.00	-8,032,400.00	-8,032,400.00
	Total of sub:	-10,170,000.00	27,500.00	12,110,100.00	-8,032,400.00	-8,032,400.00
36	36.11 Other (Employees of Total covered from all against Group Insurance)	10,000.00	0.00	0.00	10,000.00	10,000.00
	Total of Dept:	-10,000.00	0.00	0.00	-10,000.00	-10,000.00
	Total of sub:	-10,000.00	0.00	0.00	-10,000.00	-10,000.00
37	37.1 37.11 Other (Employees of Total covered from all against Group Insurance)	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
	Total of Dept:	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
	Total of sub:	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
37.3	37.31 Other (Employees of Total covered from all against Group Insurance)	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
	Total of Dept:	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
	Total of sub:	-100,000.00	0.00	0.00	-100,000.00	-100,000.00
37.4	37.41 Other (Employees of Total covered from all against Group Insurance)	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of Dept:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of sub:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
42	42.1 42.10 Liability for Supply of Personal Medical Insurance (Employees)	0.00	1,000,000.00	1,000,000.00	0.00	0.00
	Total of Dept:	0.00	1,000,000.00	1,000,000.00	0.00	0.00
	Total of sub:	0.00	1,000,000.00	1,000,000.00	0.00	0.00
43	43.1 43.1 Liability for Supply of Personal Medical Insurance (Employees)	0.00	0.00	0.00	0.00	0.00
	Total of Dept:	0.00	0.00	0.00	0.00	0.00
	Total of sub:	0.00	0.00	0.00	0.00	0.00
44	44.1 44.100 Provision for Salaries (Employees)	0.00	0.00	0.00	0.00	0.00
	Total of Dept:	0.00	0.00	0.00	0.00	0.00
	Total of sub:	0.00	0.00	0.00	0.00	0.00
44.3	44.310 Provision for Salaries (Employees)	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of Dept:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of sub:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
44.4	44.410 Provision for Salaries (Employees)	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of Dept:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
	Total of sub:	-1,000,000.00	0.00	0.00	-1,000,000.00	-1,000,000.00
44.44	44.440 Provision for Salaries (Employees)	0.00	0.00	0.00	0.00	0.00
	Total of Dept:	0.00	0.00	0.00	0.00	0.00
	Total of sub:	0.00	0.00	0.00	0.00	0.00

000076

Police Training and Development Corporation of Hong Kong Limited

Checking Off Tree Balance

Period From: 01-APR-23 To: 30-MAR-24

Locality: 103809201, S.L.D. (Maj) & Doherty

Report received: 22 NOV 2012

Project Group PG Code			GL Name	Report generated on: 20/09/2018 9:00 AM				
				CR	Dr Amt	Cr Amt	Net	CR
46.9	46.910	46.910	Service Tax Hike System (charged between 4-1-12-17-2012 during liability for payment of Service Tax interest against Net Contract Bill)	0.00	0.00	0.00	0.00	0.00
		46.910	Liability for interest (on delayed from completion)	0.00	0.00	0.00	0.00	0.00
		46.910	Liability for cost (on 100% of 400)	0.00	792.71	2,030.00	-1,237.29	-1,237.29
		46.910	Liability for cost (on 100% of 400)	-6,690.00	0.00	0.00	0.00	-6,690.00
		46.910	Liability for cost (on 100% of 400)	-6,690.00	0.00	0.00	0.00	-6,690.00
		46.910	Liability for cost (on 100% of 400)	4,136.00	24,793.00	10,760.00	4,000.00	4,000.00
		46.910	Liability for cost (on 100% of 400)	2,440.00	6,790.00	14,000.00	-8,650.00	-8,650.00
		46.910	Liability for cost (on 100% of 400)	-2,440.00	6,790.00	10,000.00	-6,650.00	-6,650.00
		46.910	Interest payable to other	716.00	0.00	0.00	0.00	716.00
		46.910	U.R. & Roads Development Local	0.00	0.00	0.00	0.00	0.00
Total of Deptt.			-24,940.00	248,973.00	104,030.00	-14,967.00	-14,967.00	
46.92	46.920	Scale Cheques	0.00	0.00	0.00	0.00	0.00	
	46.920	Total of Deptt.	0.00	0.00	0.00	0.00	0.00	
Total of credit:			-103,990.00	1,387,220.00	1,019,410.00	28,230.00	-101,760.00	
36	36.0	36.000	Revenue & surplus	237,749,342.13	0.00	0.00	0.00	237,749,342.13
		36.000	Total of Deptt.	237,749,342.13	0.00	0.00	0.00	237,749,342.13
37	37.12	37.120	Offices	-492,171.00	0.00	0.00	0.00	-492,171.00
		37.120	Total of Deptt.	-492,171.00	0.00	0.00	0.00	-492,171.00
Total of credit:			-492,171.00	0.00	0.00	0.00	-492,171.00	
A1	A1.0	A1.000	From Trans. Oper. Areas by different	0.00	0.00	0.00	0.00	0.00
		A1.000	Total of credit:	0.00	0.00	0.00	0.00	0.00
Total of credit:			0.00	0.00	0.00	0.00	0.00	
32	32.1	32.100	Bank of India	0.00	1,000.00	1,000.00	0.00	0.00
		32.100	Total of credit:	0.00	1,000.00	1,000.00	0.00	0.00
32.20	32.200	32.200	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.200	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.3	32.300	32.300	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.300	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.4	32.400	32.400	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.400	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.5	32.500	32.500	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.500	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.6	32.600	32.600	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.600	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.7	32.700	32.700	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.700	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.8	32.800	32.800	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.800	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.9	32.900	32.900	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.900	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.10	32.100	32.100	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.100	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.11	32.110	32.110	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.110	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.12	32.120	32.120	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.120	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.13	32.130	32.130	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.130	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.14	32.140	32.140	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.140	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.15	32.150	32.150	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.150	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.16	32.160	32.160	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.160	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.17	32.170	32.170	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.170	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.18	32.180	32.180	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.180	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.19	32.190	32.190	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.190	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.20	32.200	32.200	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.200	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.21	32.210	32.210	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.210	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.22	32.220	32.220	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.220	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.23	32.230	32.230	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.230	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.24	32.240	32.240	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.240	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.25	32.250	32.250	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.250	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.26	32.260	32.260	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.260	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.27	32.270	32.270	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.270	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.28	32.280	32.280	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.280	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.29	32.290	32.290	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.290	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.30	32.300	32.300	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.300	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.31	32.310	32.310	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.310	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.32	32.320	32.320	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.320	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.33	32.330	32.330	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.330	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.34	32.340	32.340	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.340	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.35	32.350	32.350	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.350	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.36	32.360	32.360	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.360	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.37	32.370	32.370	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.370	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.38	32.380	32.380	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.380	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.39	32.390	32.390	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.390	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.40	32.400	32.400	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.400	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.41	32.410	32.410	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.410	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.42	32.420	32.420	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.420	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.43	32.430	32.430	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.430	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.44	32.440	32.440	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.440	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.45	32.450	32.450	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.450	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.46	32.460	32.460	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.460	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.47	32.470	32.470	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.470	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.48	32.480	32.480	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.480	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.49	32.490	32.490	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.490	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.50	32.500	32.500	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.500	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.51	32.510	32.510	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.510	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.52	32.520	32.520	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.520	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.53	32.530	32.530	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.530	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.54	32.540	32.540	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.540	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.55	32.550	32.550	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.550	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.56	32.560	32.560	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.560	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.57	32.570	32.570	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.570	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.58	32.580	32.580	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.580	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.59	32.590	32.590	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.590	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.60	32.600	32.600	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.600	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.61	32.610	32.610	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.610	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.62	32.620	32.620	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.620	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.63	32.630	32.630	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.630	Total of credit:	0.00	0.00	0.00	0.00	0.00
32.64	32.640	32.640	Bank of India	0.00	0.00	0.00	0.00	0.00
		32.640	Total of credit:	0.00	0.00	0.00</		

Power Transmission Characteristics of Unmodified Filled

Checking Out Trial Balance

Period From: 01-APR-13 To: 30-MAR-14

Location: H01900061 E.L.D.C. Major Database

Report generated on: 77-0474-24 5/1/79 38

Schedule D (Part II)		File Code	File Status	CS	LC Amt	Cr Amt	Debt	CS
74.7	Total of Dept:			0.00	20,187.00	0.00	20,187.00	20,187.00
	74.70	Reporting and Maintenance of Performance Rating	0.00	0.00	0.00	0.00	0.00	
	74.700	Compensation	0.00	0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	74.9	14.9	San Antonio Chapter - (in Capital)	0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	74.90	14.90	San Antonio Chapter - (in Capital)	0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	74.900	14.900	San Antonio Chapter - (in Capital)	0.00	0.00	0.00	0.00	
75.1	Total of Dept:			0.00	0.00	0.00	0.00	
	75.10	15.10	San Antonio Chapter - (in Capital)	0.00	0.00	0.00	0.00	
	75.101	Personnel Dep	0.00	0.00	0.00	0.00	0.00	
	75.102	Special Dep	0.00	0.00	0.00	0.00	0.00	
	75.103	Grade Pay	0.00	0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	75.3	15.30	Personnel Allowance - Minimum Employee	0.00	0.00	0.00	0.00	
	Total of Dept:			0.00	0.00	0.00	0.00	
	75.40	15.40	Personnel Allowance	0.00	0.00	0.00	0.00	
	75.401	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
75.5	Total of Dept:			0.00	0.00	0.00	0.00	
	75.50	15.50	Personnel Allowance	0.00	0.00	0.00	0.00	
	75.501	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.502	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.503	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.504	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.505	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.506	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.507	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.508	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
75.7	Total of Dept:			0.00	0.00	0.00	0.00	
	75.70	15.70	Personnel Allowance	0.00	0.00	0.00	0.00	
	75.701	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.702	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.703	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.704	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.705	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.706	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.707	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.708	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
75.9	Total of Dept:			0.00	0.00	0.00	0.00	
	75.90	15.90	Personnel Allowance	0.00	0.00	0.00	0.00	
	75.901	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.902	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.903	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.904	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.905	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.906	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.907	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	75.908	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
76.1	Total of Dept:			0.00	0.00	0.00	0.00	
	76.10	16.10	Personnel Allowance	0.00	0.00	0.00	0.00	
	76.101	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.102	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.103	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.104	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.105	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.106	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.107	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.108	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
76.3	Total of Dept:			0.00	0.00	0.00	0.00	
	76.30	16.30	Personnel Allowance	0.00	0.00	0.00	0.00	
	76.301	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.302	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.303	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.304	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.305	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.306	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.307	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.308	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
76.5	Total of Dept:			0.00	0.00	0.00	0.00	
	76.50	16.50	Personnel Allowance	0.00	0.00	0.00	0.00	
	76.501	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.502	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.503	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.504	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.505	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.506	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.507	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.508	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
76.7	Total of Dept:			0.00	0.00	0.00	0.00	
	76.70	16.70	Personnel Allowance	0.00	0.00	0.00	0.00	
	76.701	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.702	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.703	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.704	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.705	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.706	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.707	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.708	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
76.9	Total of Dept:			0.00	0.00	0.00	0.00	
	76.90	16.90	Personnel Allowance	0.00	0.00	0.00	0.00	
	76.901	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.902	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.903	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.904	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.905	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.906	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.907	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	76.908	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
77.1	Total of Dept:			0.00	0.00	0.00	0.00	
	77.10	17.10	Personnel Allowance	0.00	0.00	0.00	0.00	
	77.101	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.102	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.103	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.104	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.105	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.106	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.107	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.108	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
77.3	Total of Dept:			0.00	0.00	0.00	0.00	
	77.30	17.30	Personnel Allowance	0.00	0.00	0.00	0.00	
	77.301	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.302	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.303	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.304	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.305	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.306	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.307	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.308	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
77.5	Total of Dept:			0.00	0.00	0.00	0.00	
	77.50	17.50	Personnel Allowance	0.00	0.00	0.00	0.00	
	77.501	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.502	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.503	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.504	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.505	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.506	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.507	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.508	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
77.7	Total of Dept:			0.00	0.00	0.00	0.00	
	77.70	17.70	Personnel Allowance	0.00	0.00	0.00	0.00	
	77.701	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.702	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.703	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.704	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.705	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.706	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.707	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.708	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
77.9	Total of Dept:			0.00	0.00	0.00	0.00	
	77.90	17.90	Personnel Allowance	0.00	0.00	0.00	0.00	
	77.901	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.902	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.903	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.904	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.905	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.906	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.907	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	77.908	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
78.1	Total of Dept:			0.00	0.00	0.00	0.00	
	78.10	18.10	Personnel Allowance	0.00	0.00	0.00	0.00	
	78.101	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.102	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.103	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.104	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.105	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.106	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.107	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.108	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
78.3	Total of Dept:			0.00	0.00	0.00	0.00	
	78.30	18.30	Personnel Allowance	0.00	0.00	0.00	0.00	
	78.301	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.302	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.303	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.304	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.305	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.306	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.307	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.308	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
78.5	Total of Dept:			0.00	0.00	0.00	0.00	
	78.50	18.50	Personnel Allowance	0.00	0.00	0.00	0.00	
	78.501	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.502	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.503	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.504	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.505	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.506	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.507	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
	78.508	Personnel Allowance	0.00	0.00	0.00	0.00	0.00	
78.7	Total of Dept:			0.00	0.00	0.00	0.00	

Power Transmission Corporation of Uttarakhand Limited

Checking Of Trial Balance

Period From 01-APR-23 To 31-MAR-24

Location: H2004288 E.L.D.C. Major Debit/credit

Report generated on: 23-APR-24 15:14:48

Account Group			Report generated on: 23-07-2013 10:08				
Serial/Segment	Sl. Code	Its Name	Dr	Dr Amt	Cr Amt	Net	Cr
76.13	76.1301	Bank charges of month	0.00	376,143.00	376,143.00	376,143.00	376,143.00
	76.1302	Bank facilities start/terminates	0.00	46,101.00	0.00	46,101.00	46,101.00
	Total of Segmt:		0.00	422,244.00	376,143.00	46,101.00	422,244.00
76.13	76.1303	Printing & Stationery	0.00	318,484.00	0.00	318,484.00	318,484.00
	76.1304	Advertisement Expenses	0.00	109,475.00	0.00	109,475.00	109,475.00
	76.1305	Printing Board Expenses	0.00	1,479,429.00	133,456.00	1,345,973.00	1,345,973.00
	76.1306	Printing Expenses	0.00	76,810.00	0.00	76,810.00	76,810.00
	76.1307	Advertisement Expenses	0.00	0.00	0.00	0.00	0.00
	76.1308	Printing Expenses	0.00	120,000.00	41,873.00	78,127.00	78,127.00
	Total of Segmt:		0.00	3,434,862.00	175,329.00	3,259,533.00	3,259,533.00
Total of Segmt:		0.00	3,857,106.00	551,472.00	3,305,634.00	3,305,634.00	
78	78.00	78.001 Other Bank Charges	0.00	0.00	0.00	0.00	0.00
	Total of Segmt:		0.00	0.00	0.00	0.00	0.00
	Total of Segmt:		0.00	0.00	0.00	0.00	0.00
Total of Segmt:			-408,495,916.74	229,427,320.00	229,427,320.00	0.00	-408,495,916.74

D(O), PTCUL

000100

Power Transmission Corporation of Uttar Pradesh Limited

Checking Of Trial Balance

Period From 01-APR-23 To 31-MAR-24

Location: 009W053 SCADA Dehradun

Report generated on 03/04/2024

schd/yr/pt	SL Code	GL Desc	CB	Dr Amt	Cr Amt	Diff	CR
10	10.5	10.501 Other Transmission Main-Overhead C/R Equipment & Fittings Fixed Assets	34,474,487.00	0.00	0.00	1.00	34,474,487.00
		10.502 Accessories includingamping Equipment	8,401,434.00	8,401,434.00	14,439.00	1,401,404.00	8,386,995.00
		10.503 Overhead Equipment-Poles & High Voltage Carrier System	41,245,941.00	0.00	0.00	0.00	41,245,941.00
		10.504 Electric Machine Tools Equipment	9,417,334.00	0.00	0.00	0.00	9,417,334.00
		10.505 Air-Conditioning Plant- Office	1,000,134.00	0.00	0.00	0.00	1,000,134.00
		10.507 Air-Conditioning Plant- Workshop	495,454.00	495,454.00	0.00	0.00	495,454.00
		10.508 Other Miscellaneous Equipment	330,444,694.14	11,334,974.00	0.00	11,334,974.00	319,109,720.14
		Total of Right	391,124,940.00	11,334,974.00	14,439.00	18,834,408.00	405,459,362.00
		10.6 10.601 Miscellaneous Equipment	164,447.00	0.00	0.00	0.00	164,447.00
		Total of Right	164,447.00	0.00	0.00	0.00	164,447.00
		10.8 10.801 Furniture and Fixtures	743,444.00	144,444.00	0.00	144,444.00	887,888.00
		Total of Right	743,444.00	144,444.00	0.00	144,444.00	887,888.00
		10.9 10.901 Computers	444,444.00	44,444.00	0.00	44,444.00	399,999.00
		10.902 Peripherals/ Mobile Phone	14,444.00	4,444.00	0.00	4,444.00	10,000.00
		10.903 Others (not specified)	1,371,444.00	0.00	0.00	0.00	1,371,444.00
		10.904 Wireless Mobile	11,444.00	0.00	0.00	0.00	11,444.00
		Total of Right	741,326.00	48,888.00	0.00	48,888.00	840,214.00
		Total of Right	401,614,406.00	11,444,444.00	14,439.00	19,327,740.00	413,046,661.00
14	14.5	14.51.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.52.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.53.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.54.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.55.001 Accessories includingamping Equipment	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.56.001 Air-Conditioning Plant- Workshop	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.57.001 Other Miscellaneous Equipment	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.58.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.59.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.60.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.61.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.62.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.63.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.64.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.65.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.66.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.67.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.68.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.69.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.70.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.71.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.72.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.73.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.74.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.75.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.76.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.77.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.78.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.79.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.80.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.81.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.82.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.83.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.84.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.85.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.86.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.87.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.88.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.89.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.90.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.91.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.92.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.93.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.94.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.95.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.96.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.97.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.98.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	14.99.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00
14.5	15.00.001 Overhead Lines (wires, poles, insulators, cross-arms conductors and hardware)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Right	0.00	0.00	0.00	0.00	0.00

[Handwritten signatures and initials in blue ink]

[Handwritten initials: "JE", "CE"]

D(O), PTCUL

000101

Power Transmission Commission of Utah and Limited

Checking Off Trial Balances

Serial Print: 81-APR-22 To: 30-APR-24

Executive: 19147613 SCADA (Industrial)

Revised manuscript received 14 May 2015; accepted 15 May 2015

Entity/Region	CC Code	CC Name	CC	Ex Amt	CC Amt	Ref	CR
22.20	22.20	Total of Region	0.00	3,352,187.00	2,871,040.00	0.00	0.00
22.20	22.20	Material Purchase Accounts (CCM)	0.00	28,547.00	11,213.00	0.00	0.00
22.20	22.20	Total of Region	0.00	28,547.00	11,213.00	0.00	0.00
22.30	22.30	Materials Issue Accounts (Hospital)	0.00	3,070,376.00	1,859,827.00	0.00	0.00
22.30	22.30	Total of Region	0.00	3,070,376.00	1,859,827.00	0.00	0.00
22.30	22.30	Material Stock Accounts (Bank)	0.00	271,126.00	290,000.00	0.00	0.00
22.30	22.30	Total of Region	0.00	271,126.00	290,000.00	0.00	0.00
22.34	22.34	Materials Issued to Contractors (Bank)	0.00	0.00	0.00	0.00	0.00
22.34	22.34	Total of Region	0.00	0.00	0.00	0.00	0.00
22.37	22.37	Materials returned by Contractors (Hospital)	0.00	0.00	0.00	0.00	0.00
22.37	22.37	Total of Region	0.00	0.00	0.00	0.00	0.00
22.40	22.40	Materials Transfer Accounts	0.00	20,476.00	68,874.00	0.00	0.00
22.40	22.40	Total of Region	0.00	20,476.00	68,874.00	0.00	0.00
22.42	22.42	Materials Transfer Outside	0.00	0.00	0.00	0.00	0.00
22.42	22.42	Total of Region	0.00	0.00	0.00	0.00	0.00
22.50	22.50	Material Stock Adjustment Accounts (Hospital)	0.00	500.00	500.00	0.00	0.00
22.50	22.50	Total of Region	0.00	500.00	500.00	0.00	0.00
22.50	22.50	Material Stock Adjustment Accounts (C & M)	0.00	14,889.00	14,889.00	0.00	0.00
22.50	22.50	Total of Region	0.00	14,889.00	14,889.00	0.00	0.00
22.60	22.60	Material Stock Accounts (Hospital)	40,944,220.00	0.00	700,000.00	-700,000.00	28,710,710.00
22.60	22.60	Total of Region	40,944,220.00	0.00	700,000.00	-700,000.00	28,710,710.00
22.62	22.62	Material Stock Accounts (Bank)	-1,218,282.00	0.00	300,100.00	-300,100.00	-3,947,770.00
22.62	22.62	Total of Region	-1,218,282.00	0.00	300,100.00	-300,100.00	-3,947,770.00
22.7	22.7	Proc Materials Account	0.00	70,000.00	70,000.00	0.00	0.00
22.7	22.7	Total of Region	0.00	70,000.00	70,000.00	0.00	0.00
22.7	22.7	Total of subit	14,889,710.00	1,500,100.00	6,000,000.00	-1,200,000.00	20,100,000.00
23	23.7	23.700 Inventory (HRA) for Material (HRA) (Bank)	0.00	970,100.00	970,100.00	0.00	0.00
23	23.7	Total of Region	0.00	970,100.00	970,100.00	0.00	0.00
23	23.7	Total of subit	0.00	970,100.00	970,100.00	0.00	0.00
24	24.1	24.100 Cash in Bank	1,000.00	10,000.00	10,000.00	0.00	3,000.00
24.1	24.1	Total of Region	1,000.00	10,000.00	10,000.00	0.00	3,000.00
24.3	24.300 Long-term Interest Bank	0.00	42,500.00	42,500.00	0.00	0.00	0.00
24.3	24.3	Total of Region	0.00	42,500.00	42,500.00	0.00	0.00
24.403	24.403	24.403 300	11,440,000.00	54,000,000.00	60,000,000.00	-10,000,000.00	100,000.00
24.403	24.403	24.403 300 (HRA) (HRA) (Bank)	10,000.00	0.00	10,000.00	0.00	0.00
24.403	24.403	Total of Region	11,450,000.00	54,000,000.00	70,000,000.00	-10,000,000.00	100,000.00
24.403	24.403	24.403 300 (HRA) (HRA) (Bank)	0.00	10,000,000.00	10,000,000.00	0.00	0.00
24.403	24.403	Total of Region	0.00	10,000,000.00	10,000,000.00	0.00	0.00
24.403	24.403	Total of subit	11,450,000.00	64,000,000.00	80,000,000.00	-10,000,000.00	100,000.00
25	25.7	25.7 300 Construction Materials (HRA) (HRA) (Bank)	0.00	0.00	0.00	0.00	0.00
25	25.7	Total of Region	0.00	0.00	0.00	0.00	0.00
25	25.7	Total of subit	0.00	0.00	0.00	0.00	0.00

Checking Of Trial Balance
Period From: 01-APR-21 To: 31-MAR-24

Report generated on: 21/08/2019 17:54:27

Fiscal Year			Report prepared on 2/20/2013 10:03				
Fiscal Budget	DE Code	DE Name	CE	Dr Amt	Cr Amt	Net	CS
26	24.5	14.8 African to Republic/Colonywide to U.S. - Interest Free	-42,330.00	42,330.00		0.00	42,330.00
		Total of Budget		-42,330.00	42,330.00	0.00	
		Total of credit:		-42,330.00	42,330.00	0.00	42,330.00
27	27.4	27.433 Bureau Fee Included as Source (Not as project)	0.00	10,000.00	0.00	0.00	10,000.00
		Total of Budget	0.00	10,000.00	0.00	0.00	10,000.00
		Total of credit:	0.00	10,000.00	0.00	0.00	10,000.00
29	29.1	14.134 Study Salary for Rural Type Property	0.00	0.00	0.00	0.00	0.00
		Total of Budget	0.00	0.00	0.00	0.00	0.00
		Total of credit:	0.00	0.00	0.00	0.00	0.00
32.4	32.4	32.433 Bureau Fee Included as Source (Not as project)	-100,000.00	100,000.00		0.00	-100,000.00
		Total of Budget	-100,000.00	100,000.00		0.00	-100,000.00
		Total of credit:	-100,000.00	100,000.00		0.00	-100,000.00
34.6	34.611	34.611 Bureau Fee Included as Source (Not as project)	-4,427.00	4,427.00		0.00	-4,427.00
		Total of Budget	0.00	4,427.00	4,427.00	0.00	0.00
		Total of credit:	-4,427.00	4,427.00	4,427.00	0.00	-4,427.00
31	31.1	31.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32.2	32.2	32.233 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00	10,000.00	0.00	-10,000.00
32	32.1	32.133 Bureau Fee Included as Source (Not as project)	-10,000.00	10,000.00		0.00	-10,000.00
		Total of Budget	-10,000.00	10,000.00		0.00	-10,000.00
		Total of credit:	-10,000.00	10,000.00			

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Power Transmission Corporation of Ethiopia and Limited

Checking Our Total Balance

Period From 01-APR-21 To 31-MAR-24

Location: 181870812 SCADA (Helmholtz)

Report generated on: 11/09/24 15:03:27

		Report generated on: 31-03-2023							
Rowid	Empid	OC Code	OC Name	OC	Dr Amt	Cr Amt	Net	CS	
24.1	14.114	14.114	Leave Encashment (Retired/Ex Employee)	-122,000.00	0.00	1,437,000.00	-1,437,000.00	-1,437,000.00	
		14.111	Other Advances (Retired/Ex Employee)	-3,000.00	0.00	0.00	0.00	-3,000.00	
		14.116	Medical Encashment (Retired/Ex Employee)	-20,310.00	0.00	0.00	0.00	-20,310.00	
		14.113	Medical Encashment Arrear (Retired/Ex Employee)	-4,100.00	0.00	0.00	0.00	-4,100.00	
		14.115	Interest on (Retired/Ex Employee)	-34,100.00	0.00	0.00	0.00	-34,100.00	
		14.109	RRR CGO	-17,330,000.00	0.00	0.00	0.00	-17,330,000.00	
		14.123	ROR RRR	-251,550,000.00	0.00	0.00	0.00	-251,550,000.00	
		14.110	P & M	-58,737,405.00	0.00	0.00	0.00	-58,737,405.00	
		14.118	Investment	-90,388,330.00	0.00	2,242,500.00	-2,242,500.00	-92,630,830.00	
		14.102	SA Arrear (RRR)	-31,550.00	0.00	0.00	0.00	-31,550.00	
		14.106	Digital General Arrears	-1,552,400.00	0.00	0.00	0.00	-1,552,400.00	
		14.1	Inter Bank Transfer Fund Transfer to RRR Development Fund	-204,000.00	0.00	0.00	0.00	-204,000.00	
		Total of Debit:			-614,337,000.00	0.00	22,242,500.00	-614,337,000.00	-614,337,000.00
		24.2	14.101	Inter Bank Transfer Fund Transfer from Employees Bank Loan	-203,500.00	0.00	0.00	0.00	-203,500.00
Total of Credit:				-693,100.00	0.00	0.00	-693,100.00		
Total of credit:			-693,100.00	0.00	22,242,500.00	-693,100.00	-693,100.00		
25	37.1	37.1	Inter Bank Movement - Other Payments/Adjustments (Others Fund to RRR)	18,550,000.00	0.00	0.00	0.00	18,550,000.00	
		Total of Credit:			18,550,000.00	0.00	0.00	18,550,000.00	
		37.6	37.6 - Other Adjustments (Others Fund)	-10,310,550.00	0.00	100,000.00	-10,210,550.00	-10,210,550.00	
		Total of Debit:			-10,310,550.00	0.00	100,000.00	-10,210,550.00	
Total of credit:			8,239,450.00	0.00	100,000.00	8,339,450.00	8,339,450.00		
40	42.3	42.301	Liability for Supply of Material-Capital (Construction/Programs)	-14,030,000.00	2,950,000.00	2,950,757.00	-11,079,243.00	-11,079,243.00	
		42.302	Liability for Supply of Material-Capital (Construction/Programs)	17,000.00	0.00	0.00	0.00	17,000.00	
		Total of credit:			-14,013,000.00	2,950,000.00	2,950,757.00	-11,062,243.00	
42	47.1	47.1	Liability for Supply of Material/Service - P & M	-237,000.00	28,000.00	200,000.00	-200,000.00	-200,000.00	
		Total of Debit:			-237,000.00	28,000.00	200,000.00	-200,000.00	
Total of credit:			-237,000.00	28,000.00	200,000.00	-200,000.00	-200,000.00		
44	44.1	44.108	Provision for Pension (Fund and Provisional)	-1,814,210.00	1,804,200.00	1,804,200.00	-10,010.00	-10,010.00	
		Total of Debit:			-1,814,210.00	1,804,200.00	1,804,200.00	-10,010.00	
		44.104	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.105	Liability for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
44.2	44.104	44.104	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.105	Liability for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.106	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		Total of Credit:			0.00	0.00	0.00	0.00	
44.3	44.103	44.103	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.104	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.105	Liability for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		Total of Credit:			0.00	0.00	0.00	0.00	
44.4	44.102	44.102	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.103	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		44.104	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		Total of Credit:			0.00	0.00	0.00	0.00	
44.5	44.101	44.101	Provision for Pension (Fund and Provisional)	0.00	0.00	0.00	0.00	0.00	
		Total of Credit:			0.00	0.00	0.00	0.00	
Total of credit:			0.00	0.00	0.00	0.00	0.00		

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D(O), PTCUL

Power Transmission Corporation of Trinidad and Tobago Limited

Checking Of Trial Balance

Period From 01-APR-23 To 31-MAR-24

Location: 00101013 SCADA Substation

Report generated on: 23-MAR-24 15:50:23

Subsidiary	Ac Code	GL Name	DB	Dr Amt	Cr Amt	Net	CR
74.1		Transmitter, receiver, radio-relay equipment and other fixed apparatus					
	74.147	Relay stations including cables	0.00	21,340.00	0.00	18,340.00	21,340.00
	74.148	Antennae including wiring	0.00	177,243.00	0.00	609,000.00	887,543.00
	74.149	Communication equipment, radio & higher frequency carrier system	0.00	252,000.00	258,000.00	381,000.00	780,000.00
	74.150	Communication equipment	0.00	15,000,000.00	209,000.00	11,518,000.00	12,137,000.00
	74.151	Air conditioning plants (refrigeration)	0.00	97,070.00	0.00	87,070.00	97,070.00
	74.152	Air conditioning plants (refrigeration)	0.00	144,000.00	14,000.00	207,000.00	267,000.00
	74.153	Air conditioning plants (refrigeration)	0.00	144,000.00	14,000.00	14,700,000.00	11,518,000.00
	74.154	Office buildings	0.00	481,000.00	0.00	481,000.00	481,000.00
	74.155	Miscellaneous civil works	0.00	481,000.00	0.00	481,000.00	481,000.00
	74.156	Miscellaneous civil works	0.00	158,000.00	0.00	158,000.00	158,000.00
	74.157	Miscellaneous civil works	0.00	158,000.00	0.00	158,000.00	158,000.00
	74.158	Miscellaneous civil works	0.00	158,000.00	0.00	158,000.00	158,000.00
	74.159	Miscellaneous civil works	0.00	158,000.00	0.00	158,000.00	158,000.00
75	75.1	Salaries - Permanent Employees	0.00	11,000,000.00	11,000,000.00	11,000,000.00	11,000,000.00
	75.101	Permanent Pay	0.00	2,000,000.00	0.00	2,000,000.00	2,000,000.00
	75.102	Special Pay	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.103	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.104	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.105	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.106	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.107	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.108	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.109	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.110	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.111	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.112	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00
	75.113	Permanent Employees - Permanent Employees	0.00	10,000,000.00	0.00	10,000,000.00	10,000,000.00










Pace Transpolar Corporation of Utah and Limited

Checking Of Tied Balance

VeriDate From 01-APR-21 To 31-MAR-24

LunaGear® 800/79122 SCADA Desktop

Report generated on: 11-09-2013 15:03:13

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h.
D(O), PTCUL

Power Transmission Corporation of Trinidad and Tobago

Checking Of Trial Balance

Period From: 01-07-21 To: 30-06-22

Location: 00010000 LDCD Prod A/c No. 1054082100015246

Report generated on: 20-NOV-2020






Drbit/Depot	GL Code	GL Name	Dr	Cr	Dr	Cr	Dr	Cr
20	20.2	30-0000 Payments in form of fixed deposits with banks, deposits, etc. (1000 + 1000000)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Dept:	0.00	0.00	0.00	0.00	0.00	0.00
		Total of credit:	0.00	0.00	0.00	0.00	0.00	0.00
20	20.202	30-0000 Payments in form of fixed deposits with banks, deposits, etc. (1000 + 1000000)	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
		Total of Dept:	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
		Total of credit:	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
27	27.5	27-0100 Interest on deposits at bank (1000 + 1000000)	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
		Total of Dept:	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
		Total of credit:	121,476,718.00	12,476,718.00	0.00	12,476,718.00	121,476,718.00	0.00
27	27.1	27-0100 Interest on deposits at bank (1000 + 1000000)	-121,476,718.00	0.00	0.00	-121,476,718.00	0.00	0.00
		Total of Dept:	-121,476,718.00	0.00	0.00	-121,476,718.00	0.00	0.00
		Total of credit:	-121,476,718.00	0.00	0.00	-121,476,718.00	0.00	0.00
27	27.1	27-0100 Interest on deposits at bank (1000 + 1000000)	121,476,718.00	0.00	0.00	0.00	121,476,718.00	0.00
		Total of Dept:	121,476,718.00	0.00	0.00	0.00	121,476,718.00	0.00
		Total of credit:	121,476,718.00	0.00	0.00	0.00	121,476,718.00	0.00
22	22.5	22-0100 Dividends received (1000 + 1000000)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Dept:	0.00	0.00	0.00	0.00	0.00	0.00
		Total of credit:	0.00	0.00	0.00	0.00	0.00	0.00
20	20.2	30-0000 Payments in form of fixed deposits with banks, deposits, etc. (1000 + 1000000)	-121,476,718.00	0.00	0.00	0.00	-121,476,718.00	0.00
		Total of Dept:	-121,476,718.00	0.00	0.00	0.00	-121,476,718.00	0.00
		Total of credit:	-121,476,718.00	0.00	0.00	0.00	-121,476,718.00	0.00
22	22.5	22-0100 Dividends received (1000 + 1000000)	0.00	0.00	0.00	0.00	0.00	0.00
		Total of Dept:	0.00	0.00	0.00	0.00	0.00	0.00
		Total of credit:	0.00	0.00	0.00	0.00	0.00	0.00
Total of Dept:			0.00	12,476,718.00	12,476,718.00	0.00	0.00	0.00





000111

STATE LOAD DISPATCH CENTRE (A unit of PTCUL)
(An Undertaking of Government of Uttarakhand)
CORPORATE ID No.:- U40101UR2004G0028575
VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN, UTTARAKHAND
EXTRACT OF BALANCE SHEET AS ON 30.09.2024

(Amount in Rs.)

Particulars	Note	As at 30.09.2024	As at 31.03.2024
ASSETS			
I Non Current Assets			
(a) Property, Plant and Equipment	2	29,23,83,338.60	30,36,91,814.71
(b) Right to Use Assets		-	-
(c) Capital Work-In-Progress	3	50,39,506.60	71,05,291.00
(d) Financial Assets			
(i) Other Financial Assets		-	-
(ii) Other Non Current Assets		-	-
Total Non-Current Assets		29,74,48,644.80	30,46,05,105.71
II Current Assets			
(a) Inventories	4	2,84,10,304.41	2,79,50,039.81
(b) Financial Assets			
(i) Trade Receivables	5	4,24,49,393.29	4,06,82,509.24
(ii) Cash and Cash Equivalent	6	21,04,12,369.87	18,05,70,091.71
(iii) Other Bank Balances		-	-
(iv) Other Financial Assets		-	-
(v) Other Current Assets	7	57,18,31,854.93	53,28,60,004.41
Total Current Assets		87,36,11,072.50	79,10,37,545.27
Total Assets		1,17,03,63,717.09	1,09,68,38,650.47
EQUITY AND LIABILITIES			
I EQUITY			
(a) Equity Share Capital	8	0,87,64,606.00	3,87,54,000.00
(b) Other Equity	9	1,08,04,73,368.24	1,00,87,09,103.60
		1,11,92,27,368.24	1,04,78,53,103.60
II Liabilities			
A Non-Current Liabilities			
(a) Financial Liabilities			
(i) Borrowings		-	-
(ii) Other Financial Liabilities	10	14,83,426.80	13,79,180.80
(b) Long Term Provisions		-	-
(c) Deferred Tax Liabilities		-	-
(d) Other Non-Current Liabilities		-	-
Total Non-Current Liabilities		14,83,426.80	13,79,180.80
B Current Liabilities			
(a) Financial Liabilities			
(i) Short Term Borrowings		-	-
(ii) Other Financial Liabilities	11	1,53,72,288.42	2,07,29,294.35
(iii) Trade Payable	12	1,80,77,282.76	1,30,43,732.96
(iv) Short Term Provisions	13	1,22,34,760.50	1,40,75,676.50
(v) Other Current Liabilities	14	60,380.36	86,483.00
Total Current Liabilities		4,96,52,732.04	4,78,05,786.81
Total Equity and Liabilities		1,17,03,63,717.09	1,09,68,38,650.48

3 : Financial Assets (CWIP)

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Opening Balance	21,09,291.00	15,148.00
2	Additions during the Year	29,50,015.00	1,53,31,317.00
3	Capitalization during the Year	-	1,32,37,174.00
	Closing Balance (1+2-3)	50,59,306.00	21,09,291.00

4 : Inventories

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Materials, Stores & Spares	2,84,18,334.41	2,79,55,039.81
2	Materials with Contractors (Capital Works)	0.00	0.00
	Total	2,84,18,334.41	2,79,55,039.81

5 : Trade Receivables

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
A	Unsecured Considered Good		
1	Uttarakhand Power Corporation Limited. (Recoverable against tariff of Transmission, SLDG and Incentive)	4,22,71,834.99	4,05,32,332.00
2	Sundry Debtors for Open Access Charges	1,77,558.30	1,50,176.25
	Total	4,24,49,393.29	4,06,82,508.25

6 : Cash and Cash Equivalent

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
A	Cash in Hand / Remittances:		
1	Cash-in-Hand (Including Imprest)	31,881.00	4,260.00
	Total (i)	31,881.00	4,260.00
B	Bank Balances:		
	In Current Accounts:		
1	Punjab National Bank	23,03,80,478.87	14,22,05,731.71
	Total (ii)	23,03,80,478.87	14,22,05,731.71
C	In Fixed Deposits with Banks (FDR):		
1	FDRs having maturity within 3 Months	-	4,73,30,000.00
	Total (iii)	-	4,73,30,000.00
	Total (i+ii+iii)	23,04,12,359.87	18,95,39,991.71

7 : Other Current Assets

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Mobilization Advance (O&M Works)	41,395.00	41,395.00
2	Advances to Staff	20,696.00	3,052.00
3	Advances to Others	(468.00)	-
4	Receivable from PTCUL	57,15,75,311.93	53,28,15,557.41
	Total	57,16,26,934.93	53,28,60,004.41

000115

(Provisional)

(Amount in Rs.)

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Authorised Share Capital (100,00,000 Equity Shares of Rs. 1000/- each)	-	-
2	Issued, Subscribed and Paid up Capital	3,87,54,000.00	3,87,54,000.00
	Total	3,87,54,000.00	3,87,54,000.00

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
A	Retained Earnings		
1.A	Opening Balance	1,00,87,99,103.66	94,02,91,743.64
1.B	Adjustment of Accumulated Depreciation	-	(20,89,648.88)
1	Opening Balance	1,00,87,99,103.66	93,82,01,894.76
2	Total comprehensive income for the current year	7,16,74,254.59	7,05,97,208.90
	Total (A)	1,08,04,73,358.24	1,00,87,99,103.66

Total Pay				1,00,04,73,355.24	1,00,07,39,
<i>Pradeep</i>	<i>Pradeep</i> 10	<i>P</i> 2 28	<i>P</i> 52	<i>Pradeep</i>	<i>Pradeep</i> D(O), PTCUL
	<i>P</i> 10	<i>Sh</i> VE	<i>Sh</i> VE		

10 : Other Financial Liabilities - Non Current

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Payables to UPCL (on Account of Transfer of Opening Liabilities from UPCL):		
a	Payable to UPCL (SLDC Share)	5,44,906.90	5,44,906.90
	Total	5,44,906.90	5,44,906.90
2	Security Deposit / EMD	84,626.00	2,14,406.00
2	Retention Money	8,53,892.00	6,19,896.00
	Total	14,83,626.90	13,79,180.80

11 : Other Financial Liabilities - Current

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Security Deposit / EMD & Retention Money against Works and Supplies	17,87,509.00	13,67,525.00
2	Payable to Employees (Against Salary and other expenses)	1,42,61,554.00	1,46,17,212.00
3	Liability against Advance Received	27,73,085.42	47,15,557.35
	Total	1,88,22,268.42	2,07,00,294.35

12 : Trade Payable






S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Payable to Contractors and Third parties against Supplies/Works	1,90,22,262.76	1,30,43,732.16
	Total	1,90,22,262.76	1,30,43,732.16



13 : Short Term Provisions

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	Provision against O&M Expenses	1,22,38,790.90	1,10,57,733.50
2	Provision against Capital Expenditure	-	21,16,143.00
	Total	1,22,38,790.90	1,40,75,876.50

14 : Other Current Liabilities

S.No.	Particulars	As at 30.09.2024	As at 31.03.2024
1	IGS Payable	38.00	31,151.00
2	GST Payable	66,251.35	26,626.00
3	Labour Cess Payable	3,100.00	9,685.00
	Total	69,390.36	68,463.00







D(O), PTCUL

19: Administrative & General Expenses

S.No.	Particulars	Year ended 30.09.2023	Year ended 31.03.2024
1	Rates & Taxes	-	-
2	Telephone, Postage & Telegrams	1,22,295.52	5,32,555.94
3	Legal, Consultancy & Other Professional Charges	1,26,087.00	11,71,556.00
4	Conveyance & Traveling expenses	4,94,715.00	5,70,086.30
5	Vehicle Fuel & Hiring Expenses	19,24,577.00	29,10,701.50
6	Fees and Subscriptions	-	-
7	Licensed Fee to JERC	-	5,00,000.00
8	Printing and Stationary	1,70,622.00	2,76,774.00
9	Advertisement Expenses	16,000.00	2,52,980.00
10	Electricity Charges	-	-
11	Security Service charges	22,50,508.00	44,85,737.50
12	Miscellaneous Expenses	54,997.00	4,98,786.50
	Total	41,70,401.52	1,12,32,657.56
	Less: UTP A&G Expenses	-	-
	Non UTP A&G expenses	41,70,401.52	1,12,32,657.56

20: Depreciation and Amortization Expenses

S.No.	Particulars	Year ended 30.09.2023	Year ended 31.03.2024
1	Depreciation & Amortization expenses	1,13,28,435.62	2,40,88,567.68
	Total	1,13,28,435.62	2,40,88,567.68













 D(O), PTCUL

Electric Transmission Corporation of Utah and its Limited

Checking Off Trial Balance

Period from 01-APR-24 To 30-SEP-24

Location: 1001130M - ALBC, Major Debris

Received 22 January 2004; accepted 11 April 2004

[illegible]

000121

D(O), PTCUL

Power Transmission Corporation of Uttarakhand Limited

Checking Of Trial Balance

Period: From 03-APR-20 To 10-SEP-20

Location: 102912004 SILB.C. Major Debris

Report generated on: 11/09/2013 15:00:02

[illegible]

D(O), PTCUL

000123

Power Transmission Corporation of Utahland Limited

Checking Off Total Budget:

Period From 01-SEP-20 To 30-SEP-20

Laetitia HEDGECOCK, F.R.C. Major Delusion

Revised manuscript received 11 January 1998

Report generated on: 31-MAR-2015 15:32:52									
Scholl Deptd	PL Code	PL Name	CR	DT Amt	Cr Amt	Plac	CR		
75.1		Department Pay & Invt							
	75.110	Department Pay	0.00	7,942.00	7,942.00	0.00	0.00		
	75.120	Special Pay	0.00	00,100.00	0.00	00,999.00	00,000.00		
	75.130	Death Pay	0.00	0,000.00	0,000.00	0.00	0.00		
	Total of Deptd:			0.00	00,000.00	0,000.00	00,999.00		
	75.2	75.200	Department Allowance - Permanent Employees	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.210	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.3	75.300	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00
			75.310	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00
75.320			Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.330			Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00			
75.4			75.400	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00
			75.410	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00
	75.420		Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.430		Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
	Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00		
	75.5	75.500	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.510	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.520	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.530	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.6		75.600	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.610	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.620	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.630	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.7	75.700	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.710	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.720	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.730	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.8		75.800	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.810	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.820	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.830	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.9	75.900	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.910	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.920	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.930	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.10		75.100	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.110	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.120	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.130	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.11	75.110	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.120	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.130	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.140	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.12		75.120	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.130	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.140	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.150	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.13	75.130	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.140	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.150	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.160	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
75.14		75.140	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.150	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.160	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.170	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	
	75.15	75.150	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.160	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.170	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		75.180	Death Allowance	0.00	0,000,000.00	0,000,000.00	0,000,000.00	0,000,000.00	
		Total of Deptd:			0.00	0,000,000.00	0,000,000.00	0,000,000.00	

Power Transmission Corporation of Trinidad and Tobago Limited

Checking Of Trial Balance

Period From 01 APR 24 To 30 SEP 24

Report generated on: 22-NOV-24 11:04:02

User: R0014201 S.L.R.C. Mapa Debrah

Detail	Debit	PL Code	GL Name	CS	Dr Amt	Cr Amt	Net	CS
Total of debit:				0.00	1,012,197.40	229,834.70	1,001,332.70	1,001,332.70
Tot	74.38	70 045	Other Asset, Current	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
Total net credit:				0.00	0.00	0.00	0.00	0.00
Total of Report:				-124,897,611.70	130,136,590.70	130,136,590.70	0.00	-124,897,611.70

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EE prime Kameel
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000126

Power Transmission Characteristics of Ultrathin and Hybrid

Checking Of Trial Balance

Printed from 01-APR-28 To 30-SEP-24

1.801 Gev 480/78132 - 5 CADR. Italiana

Report generated on: 22/08/2016 16:17:04

Schd/Capital				Report generated on: 22-09-2019 10:17:01				
St. Code	Alt. Name	DO	Dr. Amt	Cr. Amt	Deb	CS		
10	10.0	10.001	Other Transportation Plants: Transportation B/S Equipments & Other Fixed Apparatus	21,486,987.00	0.00	21,486,987.00		
		10.002	Services Including Floating Equipment	1,009,000.00	0.00	9,990,999.00		
		10.071	Communication Equipment, Office & other Programme Control System	27,100,000.00	0.00	27,100,000.00		
		10.074	Radio Mobile Data Equipments	5,815,320.00	0.00	5,815,320.00		
		10.101	Air Conditioning Plant - Mobile	1,875,000.00	0.00	1,875,000.00		
		10.111	Air Conditioning Plant - Variable	1,369,000.00	0.00	1,369,000.00		
		10.100	Other Transportation Equipments	244,435,275.00	0.00	244,435,275.00		
		Total of Deptd.		319,000,000.00	0.00	319,000,000.00		
10.0		10.000	Communication Equipments	181,087.00	0.00	181,087.00		
		Total of Deptd.		181,087.00	0.00	181,087.00		
10.9		10.9	Telephone and Services	351,603.00	0.00	351,603.00		
		Total of Deptd.		351,603.00	0.00	351,603.00		
10.3		10.301	Telephone	216,200.00	20,000.00	196,200.00		
		10.300	Telephone/ Mobile Phone	16,000.00	0.00	16,000.00		
		10.305	Mobile Data Equipments	1,170,000.00	0.00	1,170,000.00		
		10.300	Mobile Phone	25,200.00	5,000.00	20,200.00		
		Total of Deptd.		1,427,400.00	25,000.00	1,402,400.00		
		Total of subd.		1,427,400.00	25,000.00	1,402,400.00		
10	10.11	10.11.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.12		10.12.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.13		10.13.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.15		10.15.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.16		10.16.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.17		10.17.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.18		10.18.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.19		10.19.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.20		10.20.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.21		10.21.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.22		10.22.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.23		10.23.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.24		10.24.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.25		10.25.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.26		10.26.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.27		10.27.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.28		10.28.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.29		10.29.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.30		10.30.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.31		10.31.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.32		10.32.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.33		10.33.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.34		10.34.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.35		10.35.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.36		10.36.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.37		10.37.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.38		10.38.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.39		10.39.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.40		10.40.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.41		10.41.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.42		10.42.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.43		10.43.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.44		10.44.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.45		10.45.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.46		10.46.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.47		10.47.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.48		10.48.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.49		10.49.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.50		10.50.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.51		10.51.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.52		10.52.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.53		10.53.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.54		10.54.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.55		10.55.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.56		10.56.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.57		10.57.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.58		10.58.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.59		10.59.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.60		10.60.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.61		10.61.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.62		10.62.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.63		10.63.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.64		10.64.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.65		10.65.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.66		10.66.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.67		10.67.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.68		10.68.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.69		10.69.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.70		10.70.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.71		10.71.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.72		10.72.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.73		10.73.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.74		10.74.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.75		10.75.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.76		10.76.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.77		10.77.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.78		10.78.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.79		10.79.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.80		10.80.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.81		10.81.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.82		10.82.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.83		10.83.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.84		10.84.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.85		10.85.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.86		10.86.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.87		10.87.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.88		10.88.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.89		10.89.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.90		10.90.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.91		10.91.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00	0.00		
10.92		10.92.01	Overhead Lines (Towers, poles, conductors, overhead conductors and devices)	0.00	0.00	0.00		
		Total of Deptd.		0.00	0.00			



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Salm/Kanal

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D(O). PTCUL

Peter Transmission Corporation of Guyana Limited

Checking Of Trial Balance

Period From: 01-APR-24 To: 30-SEP-24

Location: RPPN122 SCADA Division

Report generated on: 20-NOV-24 15:17:18

SubLed Crdtd	Sl. Crdtd	Sl. Desc	CO	Dr Amt	Cr Amt	Net	CR
24	24.3	24.3	24.3	0.00	0.00	0.00	0.00
		Balance to Suppliers/Customers at 30-SEP-24					
		Total of Debits:		0.00	0.00	0.00	0.00
		Total of credits:		0.00	0.00	0.00	0.00
25	25.4	25.4	25.4	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Due Deducted at Decentralised on Payment					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
		Total of credits:		18,884.30	22,144.00	3,259.70	37,113.00
26	26.2	26.2	26.2	0.00	0.00	0.00	0.00
		Banky Deductions for Virtual Loan Property					
		Total of Debits:		0.00	0.00	0.00	0.00
28.4	28.4	28.4	28.4	145,122.00	0.00	0.00	145,122.00
		Interest Receivable from Employees					
		Total of Debits:		145,122.00	0.00	0.00	145,122.00
28.8	28.8	28.8	28.8	1,288.00	0.00	0.00	1,288.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		1,288.00	0.00	0.00	1,288.00
28.8	28.8	28.8	28.8	1,288.00	0.00	0.00	1,288.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		1,288.00	0.00	0.00	1,288.00
31	31.1	31.1	31.1	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
32	32.2	32.2	32.2	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
33	33.1	33.1	33.1	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34	34.1	34.1	34.1	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.101	34.101	34.101	34.101	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.102	34.102	34.102	34.102	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.103	34.103	34.103	34.103	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.104	34.104	34.104	34.104	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.105	34.105	34.105	34.105	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.106	34.106	34.106	34.106	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.107	34.107	34.107	34.107	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.108	34.108	34.108	34.108	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.109	34.109	34.109	34.109	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.110	34.110	34.110	34.110	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.111	34.111	34.111	34.111	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.112	34.112	34.112	34.112	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.113	34.113	34.113	34.113	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00
34.114	34.114	34.114	34.114	18,884.30	22,144.00	3,259.70	37,113.00
		Interest Receivable from Suppliers/Customers					
		Total of Debits:		18,884.30	22,144.00	3,259.70	37,113.00

D(O), PTCUL

000129

Power Transmission Corporation of Egypt (PTCE) Limited

Statement of Trial Balance

Period From 01-01-2014 To 31-03-2014

Location: 0100002 SCADA Databases

Report generated on: 04/04/2014

Sch/Dep't	GL Code	Dr. Descr	CG	Dr. Amt	Cr. Amt	Diff	Dr. Amt
74.1		Equipment					
	74.101	Communication equipment, radio & higher frequency carrier system	0.00	74,326.00	0.00	74,326.00	74,326.00
	74.102	Communication equipment	0.00	400,479.00	40,114.00	440,593.00	417,545.00
	74.103	Communication equipment	0.00	74,143.00	0.00	74,143.00	74,143.00
	74.104	Communication equipment	0.00	61,434.00	0.00	61,434.00	61,434.00
	74.105	Communication equipment (mobile)	0.00	0.00	0.00	0.00	0.00
	Total of Dept		0.00	1,209,982.00	40,114.00	1,250,096.00	1,250,096.00
74.2	74.201	Office Buildings	0.00	11,100.00	0.00	11,100.00	11,100.00
	Total of Dept		0.00	11,100.00	0.00	11,100.00	11,100.00
74.3	74.301	Installation Civil work	0.00	0.00	0.00	0.00	0.00
	Total of Dept		0.00	0.00	0.00	0.00	0.00
74.5	74.501	Signal Systems	0.00	0.00	0.00	0.00	0.00
	Total of Dept		0.00	0.00	0.00	0.00	0.00
74.8	74.801	Impulses	0.00	100.00	0.00	100.00	100.00
	Total of Dept		0.00	100.00	0.00	100.00	100.00
75	75.101	Salaries - Permanent Employees (including Pay & Grat)	0.00	1,011,100.00	1,470,000.00	458,900.00	1,470,000.00
	75.102	Permanent Pay	0.00	1,000.00	0.00	1,000.00	1,000.00
	75.103	Permanent Pay	0.00	1,000.00	0.00	1,000.00	1,000.00
	Total of Dept		0.00	1,012,100.00	1,470,000.00	458,900.00	1,470,000.00
75.3	75.301	Permanent Employees - Retirement Insurance	0.00	1,011,100.00	0.00	1,011,100.00	1,011,100.00
	Total of Dept		0.00	1,011,100.00	0.00	1,011,100.00	1,011,100.00
75.4	75.401	Short Term Allowance	0.00	100,000.00	100.00	100,100.00	100,100.00
	75.402	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.403	Short Term Allowance	0.00	0.00	0.00	0.00	0.00
	75.404	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.405	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.406	Short Term Allowance	0.00	0.00	0.00	0.00	0.00
	75.407	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.408	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.409	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	75.410	Short Term Allowance	0.00	10,000.00	0.00	10,000.00	10,000.00
	Total of Dept		0.00	110,000.00	100.00	110,100.00	110,100.00
75.420	75.421	Special Allowance (non-recurring)	0.00	1,000.00	0.00	1,000.00	1,000.00
	75.422	Special Allowance (non-recurring)	0.00	1,000.00	0.00	1,000.00	1,000.00
	75.423	Special Allowance (non-recurring)	0.00	1,000.00	0.00	1,000.00	1,000.00
	75.424	Special Allowance (non-recurring)	0.00	1,000.00	0.00	1,000.00	1,000.00
	Total of Dept		0.00	4,000.00	0.00	4,000.00	4,000.00
75.5	75.501	Permanent Employees (Retiree)	0.00	0.00	0.00	0.00	0.00
	Total of Dept		0.00	0.00	0.00	0.00	0.00
75.6	75.601	Permanent Employees (Retiree)	0.00	100,000.00	0.00	100,000.00	100,000.00
	75.602	Permanent Employees (Retiree)	0.00	100,000.00	0.00	100,000.00	100,000.00
	Total of Dept		0.00	200,000.00	0.00	200,000.00	200,000.00
76	76.101	Telephone & Facsimile Calls	0.00	11,100.00	0.00	11,100.00	11,100.00
	76.102	Postage & Telegrams	0.00	100.00	0.00	100.00	100.00

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Handwritten signature and initials.

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000133

Power Transmission Corporation of Mississippi Limited

Checking Off Total Balance

Period Design: 81-APR-24 To: 16-SEP-24

Location: 11074112 - ECADA Delgadillo

Report generated on: 21/05/2018 12:17:18

Schedule		GL Name	CO	Dr Amt	Cr Amt	Net	CR
70-11	Total of Dept:		0.00	25,711.00	0.00	25,711.00	25,711.00
70-12	70-121 Compensation changes		0.00	0.00	0.00	0.00	0.00
	70-124 Work Professional / Consultancy [Target]		0.00	0.00	0.00	0.00	0.00
	Total of Dept:		0.00	0.00	0.00	0.00	0.00
70-13	70-130 Travelling Allowance to Officers		0.00	16,165.00	1,261.00	15,223.00	15,223.00
	70-131 Travelling Allowance to Employees		0.00	0.00	0.00	0.00	0.00
	70-134 Vehicle Running Expenses (Driver & Fuel)		0.00	20,128.00	0.00	20,128.00	20,128.00
	70-135 Running charges on Vehicle		0.00	475,160.00	17,276.00	457,884.00	457,884.00
	70-137 Local Bodies very allowance		0.00	18,160.00	0.00	18,160.00	18,160.00
	Total of Dept:		0.00	707,109.00	18,537.00	688,722.00	688,722.00
70-10	70-122 Books & Stationery		0.00	0.00	1.00	0.00	0.00
	70-123 Printing & Stationery		0.00	27,000.00	1.00	27,001.00	27,001.00
	70-124 Security Guard Payment		0.00	1,134,470.00	0.00	1,134,470.00	1,134,470.00
	70-125 Miscellaneous Expenses		0.00	22,816.00	11,216.00	11,600.00	11,600.00
	Total of Dept:		0.00	1,384,286.00	11,217.00	1,373,069.00	1,373,069.00
70-1	70-100 Advertisement of Tender/Notice and Other Purchase related advertisement		0.00	12,000.00	0.00	12,000.00	12,000.00
	Total of Dept:		0.00	12,000.00	0.00	12,000.00	12,000.00
	Total of month:		0.00	1,338,947.00	19,814.00	1,319,133.00	1,319,133.00
70	70-30 70-301 Other Cash Changes		0.00	0.00	0.00	0.00	0.00
	Total of Dept:		0.00	0.00	0.00	0.00	0.00
	Total of month:		0.00	0.00	0.00	0.00	0.00
Total of Dept:			-79,706,829.00	47,240,719.27	41,015,710.27	0.00	-38,701,829.00

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SE Latina Kernel


D(O), PTCUL

000134

Power Transmission Corporation of Lithuania and Latvia

Choosing CFT Club Members

Period From: 01-APR-24 To: 30-SEP-24

Publication: 2018-07-01 U.S. D.C. Open Access

Report prepared under 28-900-46 (00-01-01)

Entity/Project		SL Code	SL Name	CR	Dr Adj	Cr Adj	Net	CR
22	22.1	22.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	-0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	-0.00
22.7	22.700	22.700	Payroll Deductions for open accounts charges as per the booking of bank	150,171.10	41,831,713.12	48,713,313.40	27,381.70	177,854.10
		22.7000	Payroll Deductions CRIAL for cash	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	150,171.10	41,831,713.12	48,713,313.40	27,381.70	177,854.10
Total of credit:				210,171.10	41,831,713.12	48,713,313.40	27,381.70	177,854.10
24	24.1	24.110	Cash in hand	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
24.400	24.400	24.400	cash in hand	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
27	27.1	27.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	-0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	-0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
33	33.1	33.110	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	-0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	-0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
37	37.1	37.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	-0.00
		37.100	CR - Interest not specified	10,000,000.00	0.00	0.00	0.00	10,000,000.00
			Total of Dr Adj:	10,000,000.00	0.00	0.00	0.00	10,000,000.00
37.3	37.300	37.300	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
37.4	37.400	37.400	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				10,000,000.00	0.00	0.00	0.00	10,000,000.00
44	44.1	44.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
45	45.1	45.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
46	46.1	46.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
48	48.1	48.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
49	49.1	49.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
50	50.1	50.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
51	51.1	51.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
52	52.1	52.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
53	53.1	53.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00
54	54.1	54.100	Payroll Deductions for the month of April 2005 - Computer &	0.00	0.00	0.00	0.00	0.00
			Total of Dr Adj:	0.00	0.00	0.00	0.00	0.00
Total of credit:				0.00	0.00	0.00	0.00	0.00

D(O), PTCUL

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पावर ट्रान्समिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपकरण)

CIN: U40101UP2004SG0026675

मानव संसाधन एवं प्रशासनिक विभाग

विद्युत नवन, नजदीक-आईएसओसीटी० क्रासिंग, सहारनपुर रोड, माजरा, देहरादून-248002

E-mail:- hr@ptcul.org

दूरभाष नं० 0135-2645249 फैक्स नं० 0135-2645249 वेबसाइट www.ptcul.org

No. 1997/HR&Adm./PTCUL/G-10

Dated: 22.11.2024

Sub: Regarding compliance of Directives issued by the Hon'ble UERC vide tariff order dated 28.03.2024 on Annual Performance Review of FY 2023-24 & ARR for FY 2024-25 for SLDC.

**Chief Engineer (L-II),
Commercial and Regulatory,
PTCUL, Dehradun.**

Please take reference of your letter No. 718/CE(C&R)/PTCUL dated 22.11.2024 wherein the information for "updated status regarding efforts made for Ring Fencing of SLDC from HR wing of PTCUL" have been sought.

In this regard please take reference of following :-

1. To meet the functional need of SLDC, 26 employees of different cadres against sanctioned strength of SLDC were given additional charge, vide Corporation order No. 1434 dated 03.08.2021,
2. In the 77th BoD held on dated 13.12.2021 it was directed that a committee under the Chairmanship of Sh. R.P. Sasmal, Independent Director along with 03 Officers of PTCUL would be constituted to review/minimize/analysis of the manpower structure of SLDC.
3. It is further submitted that after reviewing the staff requirement of SLDC by the committee, the revised structure through ATR against agenda item No. 77.23 (1) was placed before the Board wherein Board was intimated as hereunder :-
 - a. In phase-I bare minimum requirement of SLDC of 28 Employees (included 2 DEO's outsourced) has been fulfilled through existing manpower.
 - b. 2. In phase-II, total 34 regular employees and 04 nos of outsourced DEO's would be required in SLDC by January, 2023 to start the new function of Energy Accounting and upgradation of SLDC project.
 - c. 3. In Phase-III, once SLDC is completely ring fenced with new building total 45 no. of regular manpower and 06 no. of outsourced employees would be required.

The Current status for proposal for FY 2025-26 are as hereunder :-

- Further, it is also to inform that presently 27 nos regular employees alongwith 02 nos of DEO's outsourced are posted in SLDC which meets out the requirement of phase-I as recommended by the committee.
- In IInd phase 34 nos of manpower have been proposed for FY 2025-26, subject to the starting of the function of Energy Accounting and upgradation of SLDC Project, 01 CE, 01 SE, 05 AE, 01 Account officer and 02 Accountant have been projected subject to the completion of work in proposed phase manner.
- However for proper functioning Sh. Anupam Singh, CE (O&M) Garhwal Zone, Roorkee has been given additional charge of CE (SLDC).
- In Phase-III, Presently, construction of a new building for SLDC is in process, once SLDC is completely ring fenced with new building total 45 no. of regular manpower and 06 no. of outsourced employees would be provided accordingly.

सहचरिता विभाग- विद्युत नवन-आईएसओसीटी० क्रासिंग, सहारनपुर रोड, माजरा, देहरादून
दूरभाष नं० 0135-2645249 फैक्स नं० 0135-2645249

EN/Comptroller/Office Detail 2024/0-100-10.0000

Contd.....2/-

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- In this regard the said guidelines have been forwarded to the aforesaid committee constituted for reviewing of staff structure vide letter No. 439 dated 13.11.2024 of SE, SLDC, Dehradun (Annexure-3) with a directions to study and analyze the guidelines for SLDC and submit its report. As soon as the report of the committee is received the same shall be put up before Board for further directions.

(A.K. ~~Bhargava~~)
General Manager (HR)

D(O), PTCUL



पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि0

(उत्तराखण्ड सरकार का उपक्रम)

CIN:- U60101/UP2004SG00028675

मानव संसाधन एवं प्रशासनिक विभाग

विद्युत भवन, नजदीक-आई0एस0बी0टी0 क्लासिंग, सख्खनपुर रोड, माजरा, देहरादून-248002

E-mail:- hr@ptcul.org

दूरभाष नं0 0135-2645249 फैक्स नं0 0135-2645249 वेबसाईट www.ptcul.org

पत्रांक: 1636 / मा0सं0एवंप्र0वि0/पिटकुल/H-1

दिनांक: 12.09.2024

कार्यालय ज्ञाप

कारपोरेशन में कतिपय उपसंस्थानों/परियोजनाओं का निर्माण कार्य पूर्ण होने एवं कतिपय उपसंस्थानों/परियोजनाओं का निर्माण कार्य गतिमान होने के फलस्वरूप उपसंस्थानों/परियोजनाओं के सफल संचालन हेतु कारपोरेशन कार्यक्षमता के अनुसार वर्तमान स्वीकृत स्टाफ स्ट्रक्चर का अध्ययन/परीक्षण हेतु एतद्वारा समिति का गठन निम्नवत् किया जाता है :-

- | | |
|---------------------------------------------------------------------------------------------------|----------------|
| 1. श्री एच0एस0 हयावी, मुख्य अभियन्ता (परि0एवंप्र0वि0), हल्द्वानी | - अध्यक्ष |
| 2. श्री ए0के0 जुयाल, महाप्रबन्धक (मा0सं0)(औ0) | - सदस्य |
| 3. श्री कार्तिकेय दुबे, अधीक्षण अभियन्ता, परि0एवंप्र0 मण्डल, ऋषिकेश | - सदस्य |
| 4. श्री पंकज कुमार, अधीक्षण अभियन्ता, परि0एवंप्र0 मण्डल, देहरादून | - सदस्य |
| 5. श्री रविन्द्र कुमार, अधिशासी अभियन्ता, परियोजना टेक डिजाईन एण्ड इंजीनियरिंग सर्विसेस, देहरादून | - सदस्य |
| 6. श्री अजय कुमार शर्मा, वरिष्ठ लेखाधिकारी, देहरादून | - सदस्य |
| 7. श्री इरेशान, सहायक अभियन्ता (स्करहा), काशीपुर | - सदस्य/संयोजक |

समिति को निर्देशित किया जाता है कि यह कारपोरेशन कार्यक्षमता के दृष्टिगत वर्तमान स्वीकृत मानव शक्ति एवं भविष्य में ऊर्जाकृत हो रहे उपसंस्थानों/परियोजनाओं की कार्यक्षमता को देखते हुए स्वीकृत स्टाफ स्ट्रक्चर का परीक्षण/अध्ययन कर स्वीकृत स्टाफ स्ट्रक्चर के पुनरीक्षण के सम्बन्ध में अपना सुझाव प्रस्ताव औचित्य एवं स्पष्ट संस्तुति सहित प्रबन्ध निदेशक महोदय के अवलोकनार्थ प्रस्तुत किये जाने हेतु 02 माह के अन्दर प्रस्तुत करना सुनिश्चित करेगी।

प्रबन्ध निदेशक

पत्रांक: 1636 / मा0सं0एवंप्र0वि0/ पिटकुल/H-1 तद्विनांकित।

प्रतिलिपि: निम्नलिखित को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित :-

1. निजी सचिव-प्रबन्ध निदेशक, पिटकुल, देहरादून को प्रबन्ध निदेशक महोदय के संज्ञानार्थ।
2. निजी सचिव-निदेशक (मा0सं0)/(परिचालन), पिटकुल, देहरादून को निदेशक महोदय के संज्ञानार्थ।
3. समिति के अध्यक्ष/ सदस्य (नाम से)।

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सं. 22-1306/4/2022-ओ एम [E-262577]

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power

F-Wing, 2nd Floor, Nirman Bhawan
New Delhi, the 30th October, 2024

To,

1. Principal Secretary/Secretary (Energy) of State Governments/UTs
2. CMD, Grid-India, New Delhi

Subject: Workforce Adequacy Guidelines for Load Despatch Centres and Guidelines for deputation of Workforce from SLDCs to Grid-India for fixed terms-reg.

Sir/Madam,

A copy each of the 'Workforce Adequacy Guidelines for Load Despatch Centres' and 'Guidelines for deputation of Workforce from SLDCs to Grid-India' approved by the Hon'ble Minister of Power is forwarded herewith for information and compliance.

2. The Workforce Adequacy Guidelines for Load Despatch Centres will serve as a benchmark for enhancing the Load Despatch Centres by ensuring they are equipped with sufficient skilled human resources. The Guidelines for Deputation of Workforce from State Load Despatch Centres (SLDCs) to Grid-India focus on fostering collaboration and knowledge-sharing among various LDCs. These guidelines facilitate the exchange of personnel, thereby promoting functional cohesion and building a robust talent pool of Power System Operators.

3. By adhering to these guidelines, LDCs can enhance their operational capacity, ensure efficient management of the grid and ultimately contribute to the stability and reliability of the electricity supply across the nation. Compliance with these guidelines is essential for achieving the goal of a well-equipped and skilled workforce in the power sector.

Encl: As Above

Yours faithfully

(Signature) 30/10/24
(Parveen Dudeja)
Director (OM)

Email: parveen.dudeja@nic.in

Copy to : Chairperson, CEA

Copy for information to: PS to Hon. MoP /Sr. PPS to Secretary (Power)/ Sr. PPS to AS(SNY)
PPS to JS(OM)

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Workforce Adequacy Guidelines for Load Despatch Centres



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Introduction

The Electricity Act 2003 designates the Load Despatch Centres (LDCs) as apex bodies to ensure integrated, secure, reliable, economic, and efficient operation of power system under their jurisdiction. The LDCs would play an important role in facilitating the energy transition towards a sustainable and decarbonised electricity grid. Human Capital is the most important Asset in in any organizational setup. Human Resource adequacy has a direct effect on performance and efficiency of all functions and activities. Since LDCs carry out mission critical activities on a 24X7 basis, the availability of adequate human resources in the Load Despatch Centres play a very critical role for reliable and efficient power supply. These guidelines have been formulated to provide a benchmark for strengthening the State Load Despatch Centres by ensuring adequacy of skilled human resources.

The Committee on 'Manpower, Certification, and Incentives for System Operation and Ring-fencing Load Despatch Centres' 2008, estimated a total requirement of 60-70 persons in each Load Despatch Centre. However, it has been more than 14 years since the report was published and the landscape of Indian Power Sector has undergone major transformations since then.

The report on 'Capacity Building of Indian Load Despatchers'(CABIL) endorsed by the Forum of Regulators in 2018 elaborated the manifold expansion in the roles and responsibilities of the load despatch centres in India. The load despatch centres were placed in three groups viz Group-A (Large LDCs), Medium LDCs and Emerging LDCs. The total number of executives (including Supervisors, excluding staff for Sub-LDCs, Physical Security and REMC) in Group-A (Large LDCs) recommended in the report was in the range of 100 – 150 nos. The report further recommends additional 25 personnel for Renewable Energy Management Centres (REMCs).

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Categorization of Load Despatch Centres

Considering the diversity of power system profile of different states in terms of their peak demand met, energy consumption and installed capacity of Renewable Energy Sources, all SLDCs have been categorised. Their Human Capital requirements are different as well. The thirty-five SLDCs have been grouped into three categories – Large SLDCs, Medium SLDCs, Emerging SLDCs. NLDC and RLDCs have been considered in the category of large LDCs for the purpose of estimating workforce requirement.

Table 1- Categorisation of SLDCs

S. No.	Large SLDCs	Medium SLDCs	Emerging SLDCs
1	Andhra Pradesh	Assam	Arunachal Pradesh
2	Gujarat	Bihar	Chandigarh
3	Haryana	Chhattisgarh	Dadra and Nagar Haveli /Daman & Diu
4	Karnataka	Damodar Valley Corporation	Goa
5	Maharashtra	Delhi	Manipur
6	Madhya Pradesh	Himachal Pradesh	Meghalaya
7	Punjab	Jammu & Kashmir and Ladakh	Mizoram
8	Rajasthan	Jharkhand	Nagaland
9	Tamil Nadu	Kerala	Puducherry
10	Telangana	Odisha	Sikkim
11	Uttar Pradesh	Uttarakhand	Tripura
12	West Bengal		Andaman & Nicobar*
13			Lakshadweep**

* As of now, LDC functions of A& N are being managed by the Energy Management Centre (EMC) at Port Blair. Considering the power system profiles such as Peak Demand Met, Energy Consumption and Installed Capacity of Renewable Energy Sources, A&N can be categorize under Emerging LDC.

** Managed by Electricity Department, Lakshadweep

The functions discharged by LDCs can be broadly classified into following categories - System Operation (SO), Market Operation (MO), Logistics, and

Support services. The System Operation function covers operational planning (including assessments, studies, crew management), real-time operation (including scheduling, forecasting, outage planning and reporting) and post despatch analysis (including reporting, MIS, feedback and analytics). The market operation function covers open access administration, day ahead market, real-time market, energy accounting and settlement activities, regulatory functions etc. Logistics covers decision support, Information technology, Cyber Security has emerged as an important function and requires dedicated specialized personnel. Support Services include human resource management, contract services, finance and account, establishment, administration are support services.

There are thirteen Renewable Energy Management Centre (REMC) in India which include the REMCs in Rajasthan, Gujarat, Madhya Pradesh, Maharashtra, Telangana, Tamil Nadu, Karnataka and Andhra Pradesh which are collocated with SLDCs. The REMCs are also envisaged for UT Ladakh and 3 more locations (under discussion stage). The REMC takes care of the forecasting, scheduling and real-time monitoring renewable energy resources. REMCs at all regions require dedicated, specialized employees.

Imperatives

In the past decade, due to rapid developments / interventions in the sector, through reforms, policy initiatives, changing corporate landscape and LDCs' own evolving roles in the Power Sector, several imperatives have emerged. Additional HR will be required to meet challenges related to exponential increase in electrical energy demand, growth in the economy and changes in technology, regulations, market design, administration and management of the power system. These imperatives will impact functions and require additional resources including Human Resources. Some of these are enumerated below:

1. Grid management has transitioned from supervisory role to sophisticated controls & faster Electricity Market administration such as Automatic Generation Control, System Integrity Protection Systems, Real Time

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Market, Advance metering Architecture/Smart Grid. There is now an increased thrust on optimization – Economic Dispatch, Energy Optimization, Asset Optimization and Demand Optimization.

2. In addition to the round-the-clock System Operation, the Load Despatch Centres are expected to contribute in Market Operation, research & analysis, support / advocacy in regulatory affairs, Data dissemination (system data acquisition, Communication, IT systems) and other establishment services to carry out the various functions with suitably skilled workforce.
3. There have been dynamic changes in the electricity consumption patterns, in addition to this, System Operation is facing another major challenge of integration of Renewable resources, such as Solar & wind, in line with India's commitment to Climate change & NDC targets. This brings in new challenges in respect of its variability, intermittency and technological aspects associated with Power electronic devices. Further, constraints in terms of flexibility of conventional resources also contribute towards these challenges.
4. LDCs have undertaken several new work domains to improve reliability, security and economy, these include:- Load forecasting, RE forecasting, fuel security assessment, production cost optimization studies, generation outage planning, transmission outage planning, assessment of Transfer Capability, Reactive Power studies, Short circuit and transient stability studies, small signal stability studies, Electromagnetic transient studies, Mock black start drills, Activation of back up control centre, preparations for special events like festivals, natural calamities like cyclone, floods etc. and documentation of procedures (operating, restoration).
5. With advent of new players such as distributed generation, storage, electric vehicles, aggregators etc., there is a need for renewed thrust in areas such as Market Design, Open Access Administration, Day Ahead

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Market, Real Time Market, Ancillary Services Market, Metering, Accounting, Settlement & Pool Accounts, Tax reconciliation & LDC fees and charges etc. With introduction of ancillary services, forecasting scheduling & deviation settlement regulations for RES, demand for market-based instruments (balancing & flexibility services viz. AGC, fast response tertiary regulation, ramping, load following etc.) is likely to arise on a significant scale. Hence, adequate personnel will be required to meet these challenges and carry out these evolving activities.

6. On technology front, focus areas essential for building and strengthening of technical infrastructure in LDCs are Engineering of new SCADA/EMS upgrades, Synchro-phasor technologies, Real time Applications, Off-line applications, Big Data Analytics tools, Website development, upgrading and maintaining Cyber security, etc.
7. Cyber Security is a new emerging area, where keeping updated, timely assessment of threats and facilitating collaboration on devising policies and strategies to strengthen Cyber Security efforts across Power Systems is important
8. Furthermore, for efficient running of the LDCs HR functions, Finance functions, Planning, Vigilance, etc. deployment of matching additional HR Resources would be a necessity.
9. There should be a sufficient number of power system operators to ensure that the grid can be operated safely and efficiently at all times, and that operators are not overworked. There is a need for some type of rotation of staff for scheduling, continuity of service and stress reduction of the power system operators, hence, a minimum tenure and reserve shift are important.

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Figure 1- Emerging Areas for LDCs



Methodology adopted for working out HR Requirement

1. Based on existing functions and envisaged future functions, an organigram was prepared for LDCs.
2. Comprehensive list of existing and anticipated activities based on present area of operations and anticipated requirements was prepared.
3. Working out FTE (Full Time Equivalent) requirement for each activity- This was done based on daily time-required estimate for completion of each activity. FTEs have been estimated in particular function in increments of 0.25.
4. While estimating FTE Requirement, degree of automation and outsourcing which is present and/ or anticipated is also accounted for. Certain activities such as housekeeping, security etc. are envisaged to

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be outsourced completely, with only supervisory function remaining with the LDCs.

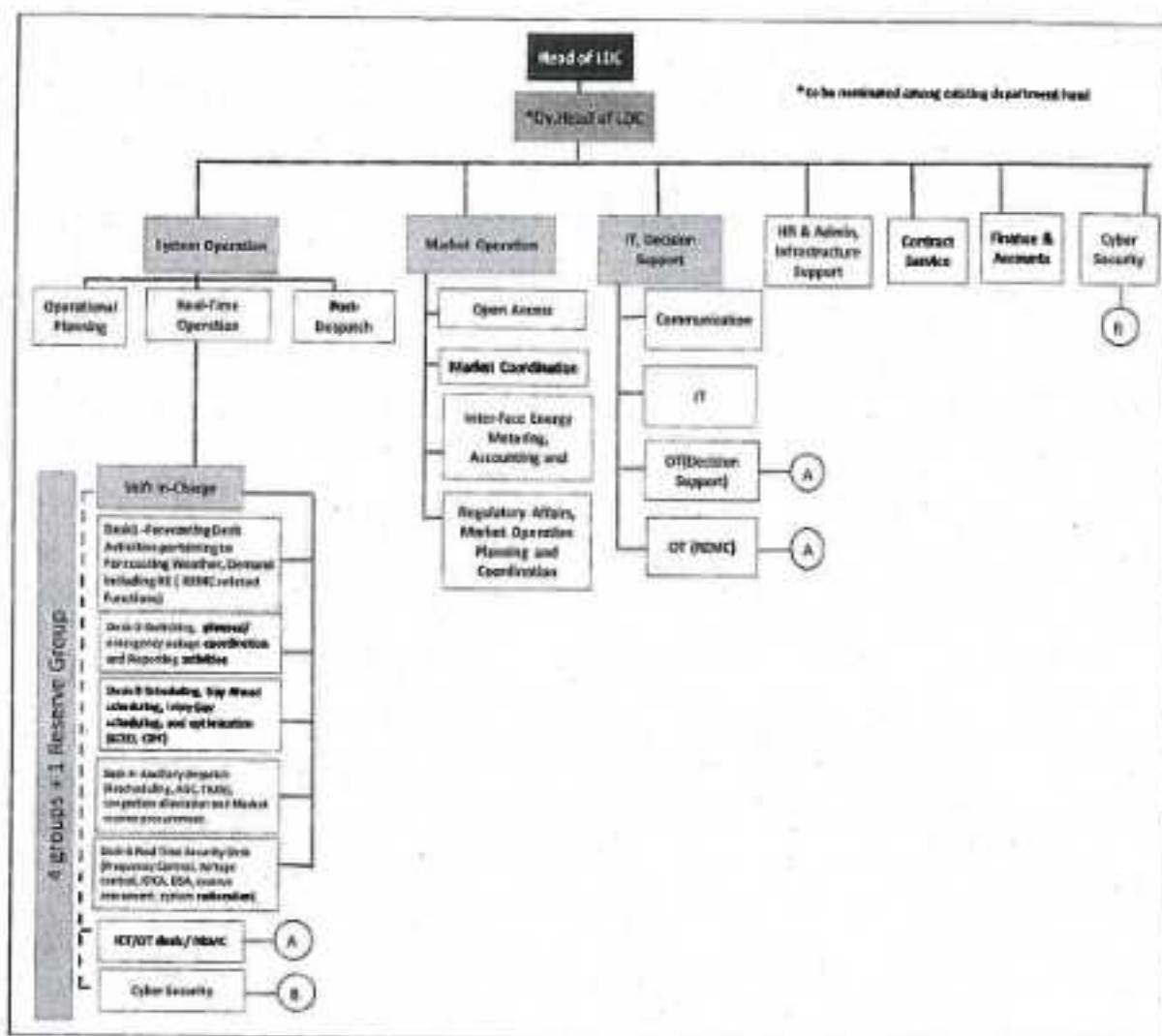
5. In critical functions such as Real-Time System operation, it is essential to plan for contingencies and build reserves, a requirement underscored by COVID-19 Pandemic. Hence, in a major change of approach, a reserve shift has been considered, making it 5 shifts in total for Real -Time Grid Management.
6. The number of activities performed in Large, Medium and emerging LDCs remain more or less the same, the volume and extent of the activities being carried out differs based on the size of the LDC, hence, the number of personnel differs at each LDC. There are certain statutory activities which will remain the same irrespective of the size of the LDCs and therefore, a minimum number of workforce allocation will be required at each LDC.

DEPARTMENT CATEGORISATION - NLDC, RLDCs & SLDCs

FTEs allocation has been done to these 7 Functions: i. System Operation, ii. Market Operation iii. Logistics iv. Cyber Security v. Contract Services vi. Finance and Accounts vii HR, Admin & Infrastructure Services. These numbers do not include workmen or staff requirement for non-core functions such as general upkeep of the premises, security, assistants etc. and do not include workmen, these requirements are different for every LDCs based on their local. Regional requirement and ongoing legacy.

Further, it is not envisaged that these numbers are achieved immediately, as culture and socialisation of employees is important it is important that there is a gradual scaling of workforce at every LDCs.

Figure 2- Typical Organogram for an LDC



1. System Operation

System Operation in each LDCs has been organized under three divisions-
 i. Operational Planning or Pre-Despatch; ii. Real-Time Operation- to be operated in Shifts, with respective Shift-In charges and with one offline In-charge, iii. Post-Despatch

- a. Functions, roles and responsibilities of Operational Planning are as follows:-

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- i. Primary Frequency Response Testing
- ii. Primary/secondary/tertiary reserve capacity assessment
- iii. Validation of standards conformity test reports submitted by RE developers through in-house simulations
- iv. Enforcement and Compliance of various standards and regulations under RE
- v. Network model validation for simulation studies
- vi. Fuel adequacy assessment
- vii. Protection coordination, resilience coordination
- viii. Enhanced coordination with stakeholders for system reliability for high impact low probability events (Lights off, cyclone, Solar Eclipse etc.
- ix. Increasing number of Power System Elements- especially Renewables, EVs, Solar Roof-top
- x. Studies such as Steady State Studies, Dynamic Studies, Optimisation Studies. Forecasting, Fuel Security Assessment and Generation & Network Outage Planning.
- xi. Disaster Management Coordination
- xii. Transnational Coordination, resilience coordination Mock black-start drills, contingency plans, Preparation for Special Events
- xiii. Augmentation in Back-Up control centre operations- As a part of the initiatives to enhance resiliency of control centre operations, back-up control centres and disaster recovery systems are being implemented in some of the LDCs. Dedicated HR is required for satisfactory operation of these centres to enable them to cater for emergency situations.
- xiv. Resource Crew Management, documentation

Some of the key additional functions also include Carrying out data intensive research consultation / collaboration with other grid operators, multilateral agencies, academia and other statutory bodies in India. Strengthening capabilities in system simulation, optimization, forecasting, model validation, data management, situational awareness, synchrophasor applications, dynamic security assessment and other decision support technologies, harmonization of operating procedure.

- b. Functions, roles and responsibilities of Real-Time Grid Operation are as follows :

Real-Time operation is at the heart of any LDC. Therefore, adequate deployment of trained and certified personnel is required. Each control room must operate in five shift groups with 3-8 Nos. per shift. There would be total 5 shift groups. The fifth group is recommended to factor leave reserves and training needs of real-time operations personnel. This is in line with the international best practices. COVID-19 Pandemic has underscored the importance of Reserve Shifts. This fifth reserve group will ensure continuity of operation even in cases where entire groups have been quarantined. Thus, the HR budget for real-time operations takes into account round-the clock operations, entitled leaves, public holidays, festivals, business travel, training, special assignments etc. making a total of 15 – 40 Nos. overall for control room shift operation.

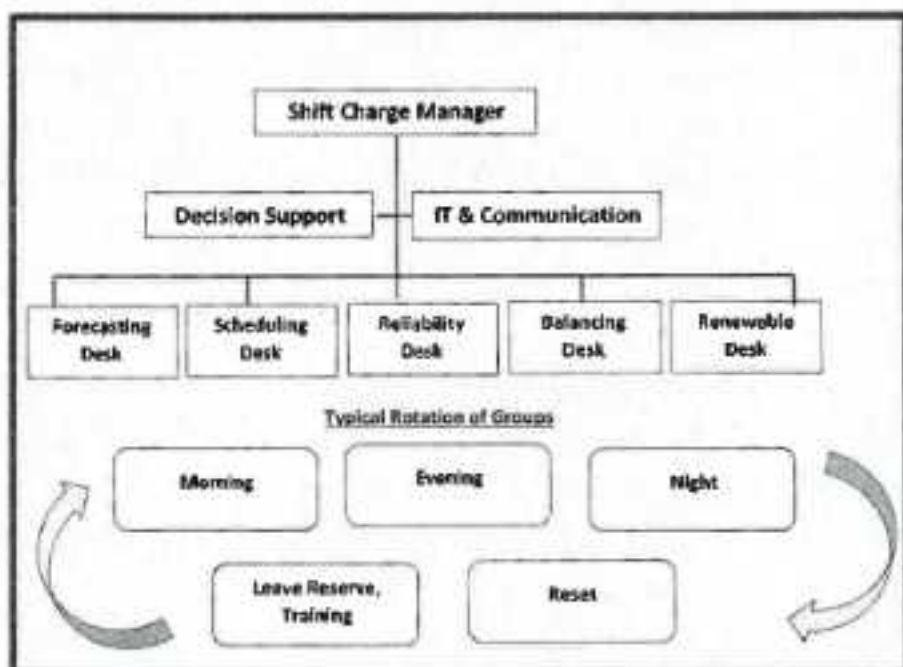
These functions in each shift group have been segregated into desks, each desk will perform specific duties. Shifts will be headed by Shift In-charges, with an overall in-charge in offline (General Shift), to oversee and coordinate. The Desks are as follows:-

- i. Desk 1- Forecasting Desk – Activities pertaining to Forecasting Weather, Demand including RE (REMC related Functions)
- ii. Desk-2-Switching, planned/emergency outage coordination and Reporting activities
- iii. Desk-3 Scheduling- Day Ahead scheduling, Intra-Day scheduling, and optimization (SCED, OPF)- for activities and functions pertaining to Security Constrained Economic Despatch and Optimal Power Flow.
- iv. Desk 4- Ancillary despatch (Rescheduling, AGC, TRAS), congestion alleviation and market reserve procurement. This require dedicated persons in real-

time for reserve assessment, reserve procurement from DAM/RTM and despatch and coordination with the ancillary service providers.

- v. Desk-5 Real Time Security Desk (Frequency Control, Voltage control, RTCA, DSA, reserve assessment, system restoration).

Figure 3- Organization of Real-time shift operation



c. Functions, roles and responsibilities of **Post Despatch** are as follows: -

- i. System performance assessment.
- ii. MIS and Reporting, Grid standards, code compliance monitoring and reporting.
- iii. Low Frequency Oscillation Display and Analysis Evaluating Primary Response- Inertia and frequency response Ramp performance assessment AGC response assessment Network availability verification Grid incident/ disturbance analysis, reporting and documentation.
- iv. Operation feedback compilation.
- v. Simulation of events and learning, Data analytics and research.

2. Market Operation

Market Operation function is an evolving Dynamic Function, which is changing due to various regulatory initiatives and reforms. Market Operation has been organized under 4 divisions - Open Access, Market Coordination, Inter-face Energy Metering, Accounting and Settlement, Regulatory Affairs. Functions and activities related to Electricity markets are limited in medium and emerging LDCs, hence, comparatively the staffing requirements are lower in these LDCs. Functions, roles and responsibilities which have been added to Market Operation include: -

a. Open Access Administration:

- i. Administration of Electricity Market through National Open Access Registry (NOAR) Short term open access - bilateral / e-bidding
Open Access Short term open access - collective / DAM, RTM, billing, collection, disbursement, reconciliation
- ii. Day Ahead Market, proposed GDAM, MBED, Market coupling
- iii. Real Time Market
- iv. Accounting and settlement of Secondary/Tertiary Reserve and Ancillary Services
- v. Ancillary Services Market
- vi. forecasting scheduling & deviation settlement regulations for RES
- vii. Market based instruments (balancing & flexibility services viz. AGC, fast response tertiary regulation, ramping, load following etc.)
- viii. DSM Amendment Regulations

b. Market Coordination:

- i. Grid Access- User registration, fees and charge sharing

- ii. Market Participants Coordination, allocations, Energy contracts, losses, regulation of power supply, Day Ahead Ancillary Requirement
- iii. Finalisation of inter-change schedule

c. Inter-face Energy Metering, Accounting and Settlement:

- i. Energy meter placement and integration, FTC clearance
- ii. Meter data collection, AMR
- iii. Energy meter data validation including with SCADA
- iv. Energy meter data processing
- v. Energy accounting (active & reactive) including trans-national accounting, Congestion Account
- vi. Congestion, Ancillary (SRAS, TRAS...) account
- vii. SCED account
- viii. Transmission charge computation
- ix. Pool account operation including reconciliation (Finance Executive)
- x. Transnational exchanges Settlement and Reconciliation

d. Regulatory Affairs, Market Operation Planning and Coordination

- i. Market analytics,
- ii. Market design feedback
- iii. Audit / Stakeholder coordination
- iv. Physical Grid access administration-Connectivity, long/medium term access
- v. Power purchase agreement, database
- vi. Regulatory compliance verification coordination, first time charging coordination, Performance test, COD verification
- vii. Filing petitions and replies
- viii. Coordination with legal, regulatory institutions, law firms

3. Logistics

Logistics functions have been organised in 4 divisions which are:- i. Operation Technology; ii. Renewable Energy Management Centres; iii. Information Technology; iv. Communication.

Real-Time SCADA/ IT Support Desk - With automation of the scheduling process and introduction of ancillary despatch, AGC control system, dynamic security assessment, the real-time supervision of the communication and the information technology systems has become critical. This desk would oversee the decision support systems and the data and speech communication in real-time.

b. Functions, roles and responsibilities of Operation Technology Logistics are as follows:

- i. Engineering of upgrades of SCADA/ EMS, R&M, Integration of PMU and RTU,
- ii. Development & Maintenance-SCADA database, SCADA Display, ICCP,
- iii. Synchro-Phasor Technologies- Database and display development & maintenance
- iv. Real-Time Software Application - SCED, AGC, RRAS, State Estimation
- v. Decision Support-State Estimation, EMS, Dynamic security assessment, Optimal Power Flow
- vi. Dispatcher training simulator maintenance
- vii. Local and remote back up control centre (incl REMC) maintenance
- viii. Power Supply System - UPS/DG Set, Control Room Air Conditioning
- ix. AMC coordination, certification, verification
- x. Support for real-time ICT/OT desk / REMC Support

c. Functions, roles and responsibilities of Information Technology - Logistics are as follows:

Advanced digitization and automation requirements without compromising cyber security and hygiene. Effective redundancy and disaster recovery mechanism which is seamless and wide-spread. The thrust would be towards timely execution of the Technology roadmap that has been evolved through a wide consultation.

- I. IT systems infrastructure, networking, hardware engineering design and maintenance
- ii. -JanIT systems- Application software maintenance
- iii. Information access control and security (Implementation of CISO, CERT-GO Advisories)
- iv. Information interface (Internal, external)
- vi. Database administration and maintenance
- vii. Application software design and development
- viii. Data analytic system
- ix. Disaster recovery system
- x. Data lake, warehouse and mining

d. Functions, roles and responsibilities of **Communication Logistics** are as follows:

- i. Voice communication (Internal and external, recording)
- ii. Data communication - (PLCC, Leased line, Optic fibre, GPRS, VSAT, Satellite), Wi-Fi
- iii. Remote Conferencing and Meeting Facilities- Audio-Visual
- iv. Communication Network Availability Verification

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4. Renewable Energy Management Centres(REMCs)

The REMCs in the southern, western, northern region and the national REMC in New Delhi began operations in February 2020 are being managed by GRID - INDIA. They require dedicated human resource for maintaining the IT systems, overseeing the operations, and other related IT, OT and forecasting aspects.

Functions, roles and responsibilities of **Renewable Energy Management Centres** are as follows:

- i. RES Integration
- ii. REMC database/ Display development, maintenance, Support for Real-time REMC Desk
- iii. Forecast Service Provider, Weather Service Provider coordination in REMC
- iv. Availability and Performance Verification

5. Cyber Security

Cyber Security is a major focus area in view of changing Information Technology Landscape globally. A real-time 24X7 desk to coordinate activities and functions pertaining to Cyber Security in LDCs, RLDCs and NLDC are under the same corporate structure, a few cyber security functions have been centralised at GRID-INDIA, at the corporate level.

Functions, roles and responsibilities of **Cyber Security** are as follows:

- i. Roles and responsibilities of CISO, Alternate CISO, and various requirement to coordinate with the statutory bodies and monitoring and ensuring cyber security initiatives and compliances within the LDC
- ii. Coordination and enactment of cyber security controls and compliances.
- i. SOC function - works related to 24 x 7 monitoring at Security operation Centre (if established at the organizational level) and

analysis of the events thereof, . With future growth and possibility of establishment of NOC (Network Operation Centre), SOC at unit level etc. the requirement may also increase.

- ii. CISO, CERT GO related coordination with stakeholders, CERT-In, NCIIPC
- iii. ISMS compliance
- iv. Real-time Cyber security monitoring

6. Support Functions- Contract Services, Finance and Human Resources

For efficient running of the LDCs the support functions like HR/ Admin, Finance, Planning, Vigilance, Contract service, Legal etc. play a very important role. The Work place policies keep up with necessary protective measures and implementation and provide solutions to issues between team members, avoiding risk for the company and its employees. The financial information are required to operate effectively and efficiently, keeping the overall guidelines and direction.

Functions, roles and responsibilities of **Support Functions** are as follows:

Finance & Accounts : Revenue Accounting & Reconciliation, Pool Accounts & STOA - Accounting & Reconciliation, Third party payment (CAPEX/REPAX/Opex, Admin exp.) - Accounting, Payments, MIS, Maintenance of BG, Establishment - (Salary & Employee Claims, Loans and Advances) - Payments to employees viz Salary, TA, Medical, Contingent claims, Lease payments, Tax calculation, Issuance of Form 16, Filing of quarterly and annual TDS returns, Payment to retired Employees claims, Financial Concurrence and Committee works, Banking , Payment to employees & Third party on daily basis, Bank Reconciliation, Liaoning with bank, Taxation - Deposit of monthly tax, Filing of Quarterly & Annual return, TDS reconciliation, Coordination with Income Tax Deptt. GST Returns & Compliance, internal, statutory and CAG audits etc.

HR/HRD & Admin : Performance Appraisal & Coordinating Promotion, HRD, HR Operation, Social Security and Compliances including IMS/ DPE/ MoP/ CERC etc., Recruitment, HR Operation, Social Security and Compliances including IMS/ DPE/ MoP/ CERC etc., House Keeping, Despatch, Reception & Visitor Management; Welfare, AMS, Sports, Other agencies; Ergonomics & ambience - Furniture, Lighting, Acoustics, horticulture, Public Address System etc.

Contract Service: Quotation collection, tender preparation, GeM portal, Bid processing, opening, Placing of LoA/PO, Contract closing.

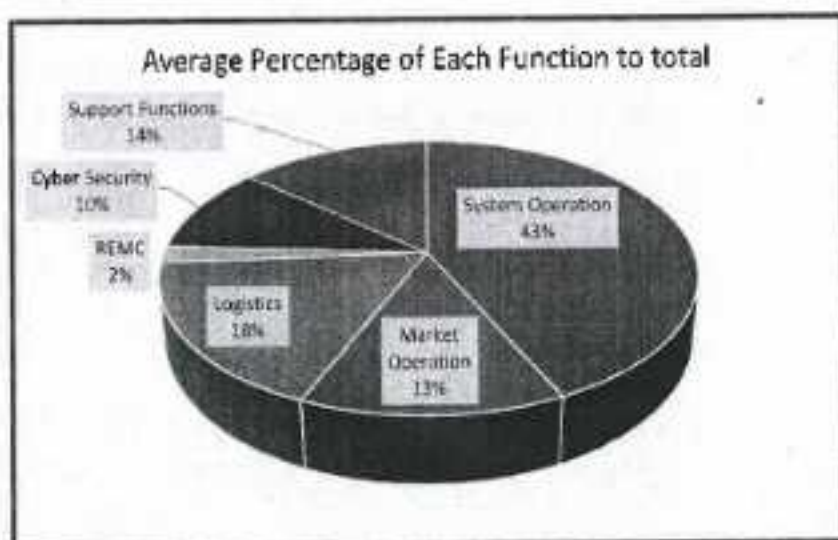
7. Summary of Function-wise Allocation of FTEs in LDCs are follows:-

Table 2- Function-wise FTE/force allocation

LDCs - Workforce Staffing Norms						
SN	Function	NLDC	RLDC	Large SLDC	Medium SLDC	Emerging SLDC
System Operation						
1	System Operation - Operational Planning	18	18	18	16	9
2	Real Time Grid Operation (For SO only)	31	31	31	26	18
3	Post-Despatch	10	10	10	10	4
Sub -Total (SO)		59	59	59	52	31
Market Operation						
4	Open Access Administration	5	4	4	1	1
5	Market Coordination	4	4	4	3	1
6	Inter-face Energy Metering, Accounting and Settlement	10	8	8	4	1

7	Regulatory Affairs, Market Operation Planning and Coordination	7	5	5	1	1
Subtotal - MO		26	21	21	9	4
Logistics						
8	Logistics _Operation technology	15	14	14	8	3
9	IT Logistics	9	9	9	6	3
10	Communication Logistics	4	4	4	2	2
Subtotal - Logistics		28	27	27	16	8
REMC						
11	REMC Logistics	3	3	3	2	1
Cyber Security						
12	Cyber Security	17	8	14	13	10
Support Functions						
13	Contract Services	3	3	3	2	2
14	Finance and Accounts	9	9	9	5	3
15	HR & Admin	8	8	8	4	3
Subtotal -Support Functions		20	20	20	11	8
Grand-Total		153	138	144	103	62

Figure 4- Average percentage of each function



Level-Wise Requirement

In order to facilitate decision making and empower control rooms and functions to take decisions independently without any time lag and waiting for approval for all actions, it is imperative that appropriate senior level persons are deployed at every level.

Table 3- Level-wise Requirement at each LDC

Level	Percentage of total Workforce in LDCs
Top Management	1 %
Senior Management (experience of 20 years & above)	9 %
Middle Management (Experience of 15 -20 Years)	20 %
Working Executives (experience of below 15 Years)	70 %

a. Top Management:

Head of LDC- All LDCs are required to be headed by senior level executive, as they are required to interact with external stake-holder and give inputs. Hence, experienced and senior person is required who is able to communicate with all institutions such as SERCs, STUs & SLDCs and interact with head of institutions, at the level of Secretary of State Energy dept., CMD / Directors of other Power Utilities etc.

b. Senior Management:

- i. They typically serve as Heads of functions (based on their seniority). Further, it is essential to keep succession planning in mind and these

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senior executives shall take the roles of Head of LDCs / future Directors of similar institutions.

- ii. Represent LDCs at various forums and multi-lateral agencies. They are responsible for motivating their teams, leading and coordinating efforts, and have to undertake assignments.

c. Middle Management Level

Will head each shift group and divisions, within functions in LDCs including function like HR, Finance etc. It is essential that he/she is given responsibility to ensure that there is independent real-time decision making. They are empowered to take complex actions and decisions. Thus, there is decentralization of authority and responsibility.

d. Working Level

These are working and learning levels and these employees progress through the hierarchy to take more responsibilities.

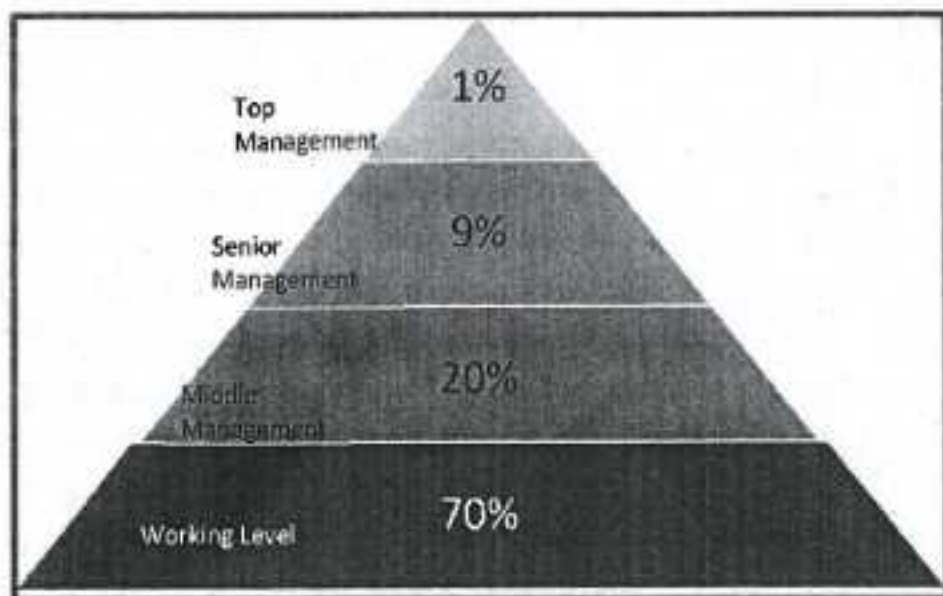


Figure 5- Level-wise distribution of Workforce

Creating Skilled and Motivated Workforce at LDCs

1. Training of System Operators

System operators need to be up-to-date with the evolving technology, policies, rules, standards, regulations, procedures and best practices. Therefore, capacity building through training and refresher programme has been implemented through National Power Training Institute (NPTI) for Load Despatchers. It is categorized into 3 levels - Basic Level, Specialist Level and Management Level. Basic Level System Operation programme is the foundation course required for all System Operators and can also be attended by those posted in other functional areas in LDCs. Basic Level Course on Cyber Security is required for those posted in IT & OT functions. The specialist courses on topics such as Reliability, Regulatory Framework in Power Sector, and Advanced course on Cyber Security are available for experienced specialist professionals employed in these respective fields in LDCs. The payment of Tuition fee for these courses is exempt for employees of SLDCs. Detailed list of Training Courses for LDC personnel is given at Annexure-1.

In addition to this, LDC personnel should also be encouraged to pursue online training and certification available at several national and international academic institutes and offered by Massive Online Open Courses (mooc) platforms such as LinkedIn Learning, Edx, Coursera etc. Learning has evolved from structured learning programs to individualised learning journeys where the content, pace, and assessment of the learning are tailored to the individual learner's needs and preferences. This approach allows learners to set their own learning goals. The learning journey must align to employees' career advancement as well as bridge the gaps between the present skills, knowledge and behaviours to what is required to meet future challenges and promote the mantra of 'Learning on the go'. Forum of Load Despatchers (FOLD) can also evolve its own e-learning platform, to cater to unique requirements of system operators.

ii. **Certification of System Operators & Fixed Retainer-Ship Incentives**

Presently, National Power Training Institute (NPTI) has been entrusted as Nodal Agency for Training & Certification of System Operators and various certification exams for Basic and Advance Level are being conducted by NPTI. List of training/certification programs is given at Annexure-I. As per Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2022, Ref No. CEA-PS-16/1/2021-CEI Division, dated 8th June 2023, "**no personnel shall be engaged as Load Despatcher without certification**". For details guidelines regarding mandatory Training & Certification of Basic and Advance Level refer Central Electricity Authority's "**Statutory Guidelines for Training and Certification of Load Despatchers & Recognition of Training Institutes' January 2024**".

The Load Despatchers who acquire the certificate of basic level and of advance level in their respective area of specialization shall be allowed a fixed retainer-ship amount during the validity of such certificate period in line with the Central Electricity Authority's "**Statutory Guidelines for Training and Certification of Load Despatchers & Recognition of Training Institutes' January 2024**".

iii. **Short term exposure Programme for System Operators**

Power system operators should have the necessary education and training to perform their duties, and should be regularly updated on new technologies and industry developments, there should be concerted efforts to increase collaboration and communication among System Operators from LDCs. A Short-Term Exposure Programme has been envisaged to provide opportunity the system operators to learn from each other and to propagate best-practices. Rotation of System Operators would also enhance cohesive working and coordination in operations. The programme will include 2-10 days' duration rotational assignments to other LDCs. The officials from one LDC will be rotated to other LDCs in System Operation, Market Operation and Logistics functions. Detailed modalities of the Short-Term Exposure Programme are given as Annexure- II.

iv. Tenure of Posting in SLDCs

Reliable and safe operation of power systems is critical to the country. Tacit knowledge gained through practical experience is essential for handling minute to minute challenges and for training new entrants. Therefore, a minimum posting for a period of three years is recommended for any official posted in SLDC. Any person posted in an LDC shall be provided training and must acquire relevant basic level certificate within six months of being posted in the LDC.

v. Creating a Progressive Culture

LDCs play a critical role in ensuring the reliability and efficiency of the electric power grid. Organizational culture, the values, beliefs, and practices that shape how an organization functions.

There have been immense transformations in the power sector resulting into an increase in the scope, volume and complexities of all the functions. LDC's external business environment has always been fast-evolving, requiring continuous knowledge upgradation and inherently challenging. The years ahead will bring additional challenges, both anticipated and uncertain. LDC's success in meeting them will depend largely on an engaged, highly skilled and motivated workforce.

In order to build competence and ensure that LDCs are able to deliver high levels of performance, due importance must be given to developing a progressive culture and creating an ecosystem that values employees and empowers them.

A strong organizational culture can help establish trust with stakeholders, by promoting transparency and consistency, LDCs can demonstrate its commitment to fair and impartial decision-making internally and externally.

When employees feel that they are valued and respected, they are more likely to be committed to the organization and motivated to perform at their best.

A positive organizational culture can improve communication and collaboration among employees, which can help ensure that the grid is operated in a safe and efficient manner. It can help in building teamwork and trust among employees, resulting in better coordination and better outcomes.

An LDC's culture plays an important role in encouraging innovation, improving communication, attracting and retaining talents and maintaining safety and compliance. A strong, positive culture can help the LDCs operate more effectively and efficiently, and ultimately better serve the nation.

LDCs must create and provide opportunities to their employees for continuous professional development, employees must be given exposure and networking opportunities to interact and network. LDCs must participate in national and international for a such as FOLD, NPSC etc. Mentorship must be provided to the new joinees in the organization in order to assimilate and socialize them to the culture. Reward and recognition mechanisms must be designed to recognize high performance individuals, motivate and reward them.

Behavioral Training on topics such as communication skills, leadership skills and skill based training on topics such as Data Analysis. It is important to develop strong values and ethics in the organization to develop high performance culture which empowers every employee.

Apart from Training and Certification, clearly defined procedures and protocols for handling different types of situations help create clearly defined goals for System Operators and enables them to do carry out their functions effectively. Established performance parameters for organisations, departments and individuals such as Key Performance

Indicators (KPIs). Annual Appraisal for System Operators help promote accountability and excellence. These create a positive work environment, where everyone is aware of their goals, roles and responsibilities and is responsible for outcomes.

Tools and processes must be established to ensure that there is communication and collaboration among all System Operators, especially among different shift groups, off-line studies, post-despatch functions. Special measures such as peer-to-peer learning sessions must be organised to ensure this.

Conclusion

Given the strategic and unique nature of LDC's operations, it is important to ensure sufficient bench strength for diverse functional areas and adequate talent pool for leadership roles at senior and top management. Optimal deployment of human resources is imperative for employee satisfaction and motivation across functions, regions and levels. Deployment of additional HR coupled with their capacity building as detailed above, is vital to effectively carry out the statutory/corporate roles and responsibilities at present and in the future to the satisfaction of all its stakeholders.

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List of Abbreviations

1. LDCs- Load Despatch Centres
2. VUCA- Volatile Uncertain Complex and Ambiguous
3. REMC- Renewable Energy Management Centre
4. FTE- Full Time Equivalent
5. ESCerts- Energy Saving Certificates
6. RPO- Renewable Purchase Obligation
7. HPO- Hydro Purchase Obligation
8. REC- Renewable Energy Certificate
9. PAT- Perform Achieve Trade
10. CISF- Central Industrial Security Force
11. PSDF- Power System Development Fund
12. CERC- Central Electricity Regulatory Commission
13. CEA- Central Electricity Authority
14. MoP- Ministry of Power
15. CERT-GO- Computer Emergency Response Team Grid Operator
16. IMS- Integrated Management System
17. IT- Information Technology
18. OT- Operational Technology
19. NOAR- National Open Access Registry
20. SCED- Security Constrained Economic Despatch
21. AGC- Automatic Generation Control
22. EV- Electric Vehicles
23. DAM- Day Ahead Market
24. RTM- Real Time Market
25. STATCOM- Static Synchronous Compensator
26. SVC- Static Var Compensator
27. HVDC- High Voltage Direct Current
28. UFR- Under Frequency Relays
29. ROCOF- Rate of Change of Frequency
30. SPS- Special Protection Schemes
31. RPC- Regional Power Committee
32. FOLD- Forum of Load Despatchers
33. MIS- Management Information System
34. STOA- Short Term Open Access
35. SCADA- Supervisory Control and Data Acquisition
36. ICT- Information Communication Technology
37. PMU-Phasor Measurement Unit
38. RTU-Remote Terminal Unit
39. EMS- Energy Management System
40. UPS- Uninterruptible Power Supply
41. DG- Diesel Generator
42. CISO- Chief Information Security Officer
43. PLCC-Power Line carrier Communication
44. GPRS- General Packet Radio Service
45. VSAT-Very Small Aperture Terminal
46. ISMS- Information Security Management System

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Annexure – I: Training and Certification Program for capacity building

1. System Operator Training Programmes

SN	Name of the Training Program	Level
1	Basic Level Programme on Power System Operation	Basic
2	Power Market	Specialist
3	Regulatory Framework in Power Sector	Specialist
4	Power System Logistics	Specialist
5	Power System Reliability	Specialist
6	RE source and Grid Integration	Specialist
7	Familiarization on Despatcher Training - Simulator	-
Cyber Security (Training cum Certification)		
8	Training and Certification Program on Cyber Security	Basic
9	Training and Certification Program on Cyber Security	Intermediate
10	Training and Certification Program on Cyber Security	Advance

2. System Operator Certification

SN	Name of the Certification	Level
1	Basic Level Power System Operation Certification	Basic
2	Advance Level Power System Reliability Certification	Specialist
3	Advance Level Regulatory Framework in Power Sector Certification	Specialist
4	Advance Level Market Operation	Specialist
5	Advance Level Power System Logistics Certification	Specialist

Annexure – II: Short Term Exposure Program

A Short-Term Exposure Programme to facilitate rotation of System Operators, to enhance cohesion and exposure among System Operators in LDCs is being implemented for all State Load Despatch Centres, Regional Load Despatch Centres and National Load Despatch Centre. The objective of this programme is to propagate best-practices, facilitate peer-to-peer learning from each other and propagate best-practices through hands on exposure of real time working of other LDCs. This will be beneficial for new and emerging SLDCs, where resource adequacy concerns for multi-tasking executives have been expressed. The planned exposure programme comprises of rotation of LDC officials to other LDCs for a duration of Two to Ten Days.

1. Modalities

- a. Rotational assignments will be done on reciprocity basis. Generally, the ratio of requirement and number of persons to be rotated will endeavoured to be kept as 1:1, however, in certain cases especially for emerging LDCs this can be relaxed.
- b. All LDCs will analyse their own requirement, work out number of officers they wish to post to other LDCs for exposure, clearly specifying periods of assignments in both cases. Each LDC can prepare an **Annual Rotation Plan** for – (i) officials they wish to rotate to other LDCs and (ii) officials they can host in their LDC, keeping in mind their Human Resource Adequacy.
- c. The host organization may design specific programme including a few class-room sessions to facilitate the learning delivery in share with the visiting organization beforehand.
- d. In order to leverage familiarity and already established sense of comfort, initially the rotation will be within the same region.
- e. The Rotation will be in the areas of System Operation, Market Operation, Logistics and REMC Functions.

- f. Any short-term assignment will be for a minimum period of 2 working days but not exceeding 10 working days in total.

2. Eligibility:-

- a. All LDC officials working in System Operation, Market Operation, Logistics and REMC functions will be eligible to be rotated to other LDCs.
- b. LDC officials should have minimum 1 year or regular service in an LDC before they can be considered for the exposure programme.

3. Execution

- a. LDCs can send their Annual Rotation Plan to the Forum of Load Despatchers (FOLD) Secretariat at the beginning of the Financial year.
- b. FOLD secretariat will compile requirements and assist in devising a Region-wise rotational plan on round-robin basis so that Human Resource adequacy is maintained at all Load Despatch Centres.
- c. This programme is focused on increasing capacity building of SLDCs, therefore, the focus must be on giving exposure to SLDC officials. However, to kickstart the programme, RLDCs and NLDC will start by posting their officers out to SLDCs and host officers from other LDCs in their region. FOLD Secretariat will coordinate the liaisoning with LDCs, if require. Travel arrangement including accommodation & logistics will be done by respective LDCs.
4. TA/DA including accommodation expenses will be borne by the parent organization as per their rules. Host organization will not be obligated to provide any facility to the visiting officer.

Annexure to Short Term Exposure Programme:- Requirement Detail Format

Name of the LDC _____

Total number of Job Roles identified for officers from other LDCs _____

Details of the roles identified for officers from other LDCs

Sl. No.	Department	Area of the task/ project	Proposed Assignment Details (To which the officer from LDCs will be deputed)	Proposed Period of the Assignment (Start Date & End Date)

**GUIDELINES FOR
DEPUTATION OF
WORKFORCE FROM
STATE LOAD
DESPATCH CENTRES
TO GRID-INDIA FOR
FIXED TERMS**



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A. Objective

1. Load Despatch Centres (LDCs) play a very important role in secure and reliable operation of the Grid. Grid Management has become challenging and complex. With such a vast size of the Grid, LDCs play an important role in facilitating the energy transition towards a sustainable and decarbonised electricity grid. Human Capital is the most important Asset in any organizational setup. Human Resource adequacy has a direct effect on performance and efficiency of all functions and activities. Since LDCs carry out mission critical activities on a 24X7 basis, the availability of trained human resources in the Load Despatch Centres is critical for reliable and efficient power supply. These guidelines have been formulated to strengthen the Load Despatch Centres by facilitating mobility of trained skilled human resources and thus, bolstering cooperation and cohesion.
2. To achieve these aims of improving cooperation across Load Despatch Centre (LDCs) and introducing cohesion in functions and propagating best-practices, a focused effort to enhance Human resource inter-change within LDCs is required. For this, Load Dispatchers from SLDCs must be given adequate exposure and opportunities for career growth and learning. There should be regular exchange of Human Resources amongst the LDCs, especially SLDCs and Grid-India to facilitate better coordination, camaraderie and create a nation-wide Power System Operator talent pool.
3. In addition to the training and experience that load dispatchers receive during the recruitment process at the State Load Despatch Centre (SLDC), it is imperative to provide them with comprehensive exposure and prospects for career advancement and learning. Fostering a consistent exchange learning program between SLDCs and Grid-India thus becomes crucial. To support the developmental journey of SLDCs and enhance their learning experiences, Guidelines for Deputation of Workforce from SLDCs to GRID-INDIA for fixed terms have been drafted. Through this initiative, System Operators from SLDCs will get the chance to undergo training and hands-on work exposure at GRID-INDIA for a specified duration on fixed-terms deputation basis.

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B. Methodology

1. A scheme has been formulated to provide an opportunity to eligible System Operators from State Load Despatch Centres (SLDCs) for exposure of working in Load Despatch Centres at Regional or National Level. The deputed officer will be given adequate training, work exposure etc. in Grid-India. The pay and perks of the officer during the period of deputation to GRID-INDIA will be as per applicable DPE guidelines.
2. Invitation for deputation from SLDCs will be sent annually by RLDCs and NLDC. Total workforce in Grid-India, which will be on deputation from SLDCs would be capped at 10% of the eligible technical executive strength in respective RLDCs/NLDC. Though, to start with this number may be kept as 1 % of the total eligible technical executive strength at a particular RLDC and may gradually be increased upto 10 % of the eligible technical executives of the RLDCs as the programme progresses. The officer on deputation from SLDCs will be given comprehensive exposure in the areas of System Operators, Market Operation and Logistics.
3. In order to ensure that there is uniformity across RLDCs and NLDC, the invitation to SLDCs for deputation at RLDCs and NLDC will be for posts equivalent to the levels of E3 to E6 in Grid-India.
4. The details Job description and responsibilities are given at Annexure.
5. The scheme is proposed to be rolled out by 2025, when mandatory certification of System Operators comes in to affect.
6. The System Operators from SLDCs will apply to Grid-India based on the annual vacancies released by RLDCs/NLDC. They will be shortlisted against the Job Description and thereafter selected through interview and other screening mechanisms, introduced as deemed fit.

7. **Duration of Deputation-** This exposure will be for a period of six months to three year on deputation basis.
8. **Mode of Deputation:** Through notification floated by RLDCs and NLDC, inviting applications for willingness from SLDCs executives. Since the approach is to fill the gap in terms of staffing numbers, skill sets and to enhance mobility for strengthening the LDCs, the vacancies may be operated Region-wise (WR, NR, ER, SR & NER).
9. **Mode of selection:** The selection will be done on merit basis (criteria for drawing the merit will be decided based on relevant factors) for the sanctioned vacancies for each region. The candidate meeting the criteria in the annexed job description will be further interviewed and assessed for suitability as required.
10. Consent of concerned SLDC will be obtained by the applicant at the time of forwarding of application.

C. Functional Domains Identified for Deputation

1. System Operation

The System Operation (SO) function covers operational planning (including assessments, studies, crew management), real-time operation (including scheduling, forecasting, outage planning and reporting) and post despatch analysis (including reporting, MIS, feedback, and analytics) and all operational functions pertaining to REMC etc.

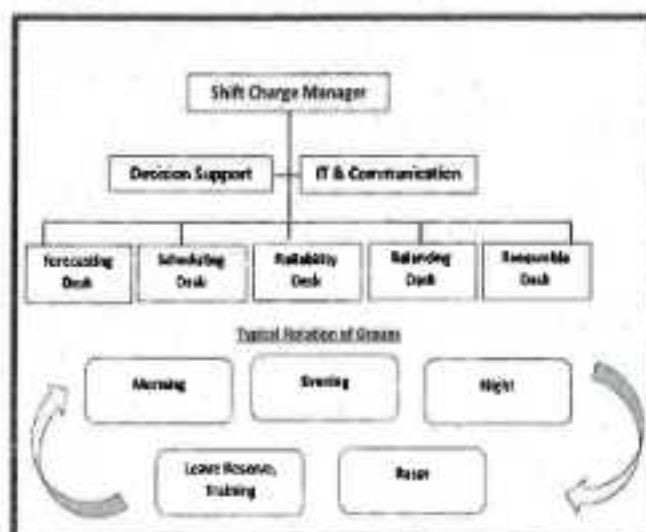
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Figure 1- Organogram of Real-time shift operation



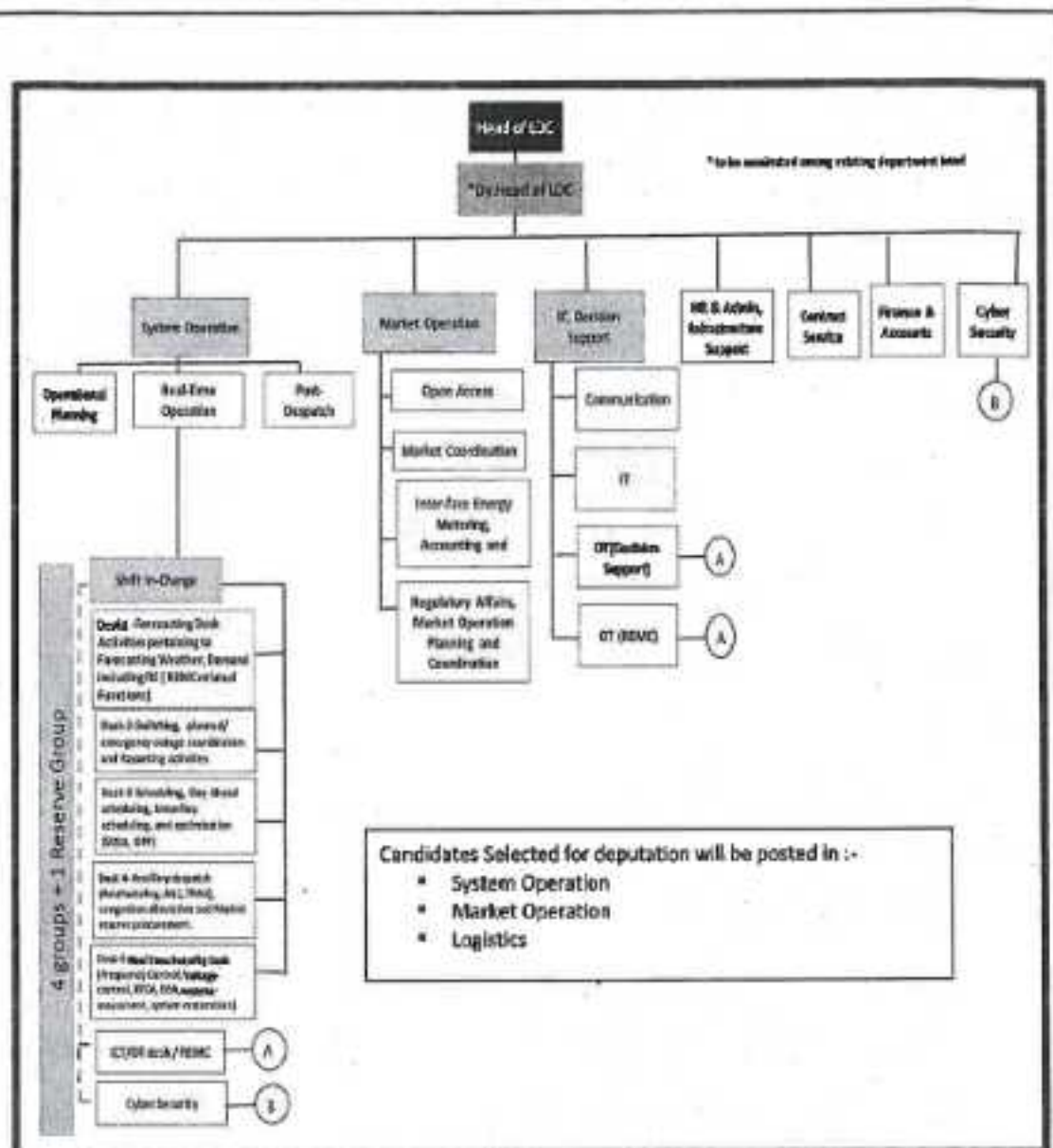
2. Market Operation

The Market Operation (MO) function covers open access administration, day ahead market, real-time market, energy accounting and settlement activities, regulatory functions etc. Market Operation function is an evolving Dynamic Function, which is changing due to various regulatory initiatives and reforms. Market Operation has been organized under 4 divisions - Open Access, Market Coordination, Inter-face Energy Metering, Accounting and Settlement, Regulatory Affairs.

3. Logistics

Logistics functions is essential to maintain situational awareness and support decision making in real-time. Technology plays an increasingly important role in Grid Management and will continue to increase in scope and importance. Logistics has been organised in 4 divisions which are:- I. Operation Technology; ii. Renewable Energy Management Centres; iii. Information Technology; iv. Communication.

Figure 2- Organogram of Typical LDC



D. Annexure: Job Description and Responsibilities

1. Responsibilities

The System Operator plays a crucial role in the operation and management of a power system. The primary responsibility is to ensure the reliable and secure operation of the electrical grid. They continuously monitor the system's parameters, including voltage, frequency, and line flows, and take appropriate actions to balance electricity supply and demand. The selected System Operators will be posted in the following areas of the Load Despatch centres - SO, MO and Logistics. He/she is responsible for the efficient operation and management of a power system, and for achieving the corporate objectives.

2. Eligibility

- **Age & Experience:** Upper age limit (in years) and minimum no. of years of experience as on date of Notification

Level	*Upper Age Limit (in years)	Minimum no. of Years of Post Qualification Experience (excluding trainee period) as system Operators in SLDC (in years)
E3	32	3
E4	35	6
E5	38	9
E6	41	12

- * Age relaxation as per govt. norms

- **Qualification:**

- I. Graduate in Electrical /Computer Engineering/ IT/Electronics & Communication (Full time).
- II. Valid certification as per Power System Operator Training and Certification framework conducted by NPTI (presently).

- **Experience:**

The applicant should have worked three to twelve years (depending on the position notified) as System Operator (excluding training period) in SLDCs in executive cadre as on the date of notification.

- **Pay Scale:** The pay of the officer on deputation will be as per DPE guidelines.

E. Terms used:

LDCs	- Load Despatch Centres
RLDCs	- Regional Load Despatch Centres
SLDCs	- State Load Despatch Centres
ER	- Eastern Region
NER	- North-Eastern Region
NR	- Northern Region
SR	- Southern Region
WR	- Western Region
SO	- System Operation
MO	- Market Operation
REMC	- Renewable Energy Management Centres
RES	- Renewable Energy Sources
OT	- Operation Technology

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पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि0

(उत्तराखण्ड सरकार का उपक्रम)

अधीक्षण अभियन्ता, प्रांतीय भार निस्तारण केन्द्र कार्यालय

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दिनांक : 13.11.2024

विषय : विद्युत मंत्रालय द्वारा स्वीकृत Workforce Guidelines for Load Despatch Centres को समिति के समक्ष प्रस्तुत करने के संदर्भ में।

श्री हरेराम,
सहायक अभियन्ता
(स्काड) कारीपुर।
सदस्य/संयोजक, स्टाफ स्ट्रक्चर अध्ययन समिति

उपरोक्त विषयक आपको अवगत कराना है कि निदेशक (ओएम) विद्युत मंत्रालय के पत्र सं0 22-1306/4/2022-ओएम (262577) दिनांक 30.10.2024 के द्वारा Workforce Adequacy Guidelines for Load Despatch Centres स्वीकृत कर दिया गया है।

इस Guidelines में Uttarakhand SLDC को Medium SLDC एवं कुल 103 Manpower के रूप में वर्गीकृत किया गया है। जिसके Level wise classification इस प्रकार है:-

Level-wise Requirement at each LDC	
Level	Percentage of total Workforce in LDCs
Top Management	1%
Senior Management (experience of 20 years & above)	9%
Middle Management (experience of 15-20 Years)	20%
Working Executive (experience of below 15 Years)	70%

यह भी संज्ञान में लाना है कि दिनांक 12.11.2024 को नई दिल्ली में आयोजित विद्युत मंत्रालय की बैठक के दौरान समस्त राज्यों को उक्त Guidelines के अनुसार SLDC Staff Structure को अंगीकार करने हेतु निर्देशित किया गया है।

अतः Workforce for Guidelines of LDC की प्रतिलिपि संलग्न कर इस आशय के साथ प्रेषित कि जा रही है कि उत्तराखण्ड SLDC Staff Structure का परीक्षण/अध्ययन करने हेतु समिति के समक्ष प्रस्तुत करने का कष्ट करें।

संलग्नक : यथोत्परोक्त

(अमित कुमार सिंह)
अधीक्षण अभियन्ता

दिनांक : 13.11.2024

पत्रांक: 439/प्र0मा0नि0के0/ अधीक्षण अभियन्ता/ई-3/2024-25

प्रतिलिपि निम्नलिखित को सूचनाार्थ प्रेषित :-

1. मुख्य अभियन्ता, प्रांतीय भार निस्तारण केन्द्र पिटकुल, विद्युत भवन, माजरा, देहरादून।
2. महाप्रबन्धक (मा0सं0) (ओ0) पिटकुल, विद्युत भवन, माजरा, देहरादून।

14.11.24



पवर ट्रॉसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपकरण)

अविशासी अभियन्ता (स्काडा) कार्यालय

विद्युत भवन, नजदीक-आईएसबीसीटी कासिंग, सहारनपुर रोड, माजरा, देहरादून-248002,

फैसा नं० 0135-2642400 Email:- ee_scada@ptcul.org

No. 308 / EE(SCADA)/PTCUL/

dated: 24-12-2023

M/s Punjab Communication Ltd.,
B-91, Phase VIII, Industrial Area,
S.A.S Nagar, Mohali Punjab -160071

EXTENSION-3

Subject:- Regarding Time Extension-3 for "AMC of PUNCOM make PLCC in Uttarakhand".

Dear Sir,

Kindly refer to the Contract Agreement No. 103/SE(SCADA)/PTCUL2020-21 dated 03.11.2020 against LOA No. 672/EE(SCADA)/PTCUL/ dated 03.11.2020 and Extension-1 vide letter no. 356/EE(SCADA)/PTCUL dated 17.11.2021 and Extension-2 vide letter no. 488/EE(SCADA)/PTCUL dated 21.12.2022 & Your letter no. PMD-FI-4.7004-03 dated 04.12.2023 executed with your firm (M/s Punjab Communication Ltd.) for "AMC of PUNCOM make PLCC equipment at Rishikesh, Harrawala, Jhajra, Majra, Chilla and Chamba Substations", wherein as per the subject the agreement is amended to the extent as follows.

LOA Clause No.3 "Validity of the Contract": - The validity of the contract will be 01 year from date of first visit by PUNCOM Engineer /agreement/handling over certificate whichever is later. The contract can be extended further after mutually agreeing on terms and condition' against Contract Agreement No. 103/SE(SCADA)/PTCUL2020-21 dated 03.11.2020 against LOA No. 672/EE(SCADA)/PTCUL/ dated 03.11.2020, Extension-1 vide letter no. 356/EE(SCADA)/PTCUL dated 17.11.2021 and Extension-2 vide letter no. 488/EE(SCADA)/PTCUL dated 21.12.2022 is hereby extended for further 01 year subject to the condition that the employer can terminate the above contract during the pendency of the extended contract period as per the requirement of PTCUL.

As you are agreed to renewal of contract vide letter no. PMD-FI-4.7004-03 dated 04.12.2023. The rate of "AMC of PUNCOM make PLCC equipment at Rishikesh, Harrawala, Jhajra, Majra, Chilla and Chamba Substations" will be same as mentioned in LOA No. 672/EE(SCADA)/PTCUL/ dated 03.11.2020 for this extension period in continuation of previous AMC period..

All other terms and conditions of the contract shall remain same.

The amendment is being sent in duplicate, kindly acknowledge the receipt of the same and return one copy of amendment duly signed as a token of acceptance.

Thanking you,

Accepted & Signed

M/s Punjab Communication Ltd.,

(Pradeep Kumar)
Executive Engineer

Copy forwarded to the following for kind information:

1. Chief Engineer (SCADA), PTCUL, Dehradun.
2. General Manager (Finance), PTCUL, Dehradun
3. Superintending Engineer (SCADA), PTCUL, Dehradun.
4. Executive Engineer (SCADA), PTCUL, Rishikesh.

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पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

अधिशाली अभियन्ता (स्काडा) कार्यालय

स्काडा खण्ड, विद्युत भवन, नजदीक-आईएसबीटी कासिम, सहस्त्रपुर रोड, नाजरा,
देहरादून-248002 फ़ैक्स नं० 0135-2842400

No. 672 / EE(SCADA)/PTCUL/

dated: 03-11-2020

Subject: Letter of Award for "AMC of PUNCOM make PLCC In Uttarakhand".

Punjab Communications Limited
B-91, Phase VIII, Industrial Area
SAS Nagar (Punjab)-160071

Dear Sir,

Please refer to your offer for "AMC of PUNCOM make PLCC in Uttarakhand" as per your offer letter no. PMD-FI-4.7004-02 dated 20.07.2020 and email dated 27/10/2020. An award is hereby placed for AMC of following items as per the terms and conditions mentioned below:

Details of PUNCOM Make PLCC Equipment in PTCUL

SN.	Link Name	No. PLCC terminals	Unit cost of PLCC (at the Time of Supply made)	Total Ex-Works Price in INR	Excise Duty on Ex-Works @16%	Total GST @ 4% on Ex-Works and ED	Total Price of PLCC Equipment in INR
A	B	C	D	E=D*C	F=E*16%	G=(E+F)*4%	H=E+F+G
1	Rishikesh-Chilla	1	172000/PLCC	172000	27520	7981	207501
2	Rishikesh-Harawala	1	256000/PLCC	256000	32000	5760	293760
3	Rishikesh-Dehradun	2	172000/PLCC	344000	55040	15862	415002
4	Harawala-Rishikesh	2	225000/PLCC	450000	81000		531000
5	Harawala-Jhajra	2	225000/PLCC	450000	81000		531000
6	Jhajra-Harawala	1	256000/PLCC	256000	32000	5760	293760
7	Jhajra-Khodri	2	172000/PLCC	344000	55040	15862	415002
8	Dehradun-Rishikesh	2	172000/PLCC	344000	55040	15862	415002
9	Dehradun-Kulhai	1	172000/PLCC	172000	27520	7981	207501
10	Dehradun-Dhalpur	1	172000/PLCC	172000	27520	7981	207501
11	Chilla-Rishikesh	1	172000/PLCC	172000	27520	7981	207501
12	Chamba-Rishikesh	1	172000/PLCC	172000	27520	7981	207501
13	Rishikesh-Chamba	1	172000/PLCC	172000	27520	7981	207501
	Total no of Equipments	16		Total Cost Of Equipment in PTCUL			4139530.00
				Cost of AMC @ 10% of Equipment in PTCUL			413953.00
				AMC Value (GST extra as applicable)			413953.00

D(O), PTCUL

Executive Engineer
SCADA Division
PTCUL, Dehradun

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1. PRICES

The prices for the AMC services is Rs. 4,13,953.00 (Rs. Four Lakhs Thirteen Thousand Nine Hundred Fifty Three Only) including survey before commencement of contract and are exclusive of all taxes/GST and firm throughout the period of contract (or more if it is extended by the mutual consent). The rates are inclusive of supply, installation, commissioning acceptance warranty, maintenance and operation etc. during contract period and delivery as per schedule specified in the award of contract. Non restorable PUNCOM equipment due to any reason found during survey shall not remain be the part of the contract and same amount will be reduced from contract value PTCUL reserve right to add/delete equipment at latter stage at above rate on pro-rata basis.

2. PUNCOM SCOPE OF WORK


1. Physical inspection, checking & cleaning of the equipments with necessary repair/replacement/adjustment etc.
2. Tightening of all power, control, and HF cable connections with in the carrier room.
3. Checking of earth limbs/points & recommendation to improve the same if required.
4. Checking of DC & AC Voltages.
5. Checking & adjustment of all necessary levels.
6. Rectification of faults in PUNCOM makes PLCC equipment as reported in the fault docket/as per site condition.
7. Repairing of faulty modules.
8. Analysis of fault and its reporting.
9. Plan for preventive measure to reoccurrence of such faults.
10. Checking of data & voice transmission.
11. Checking of connectivity with RTU and back to back with another PLCC cabinet.
12. The all such work which although not specifically mentioned above but are required for satisfactory functioning of plants/equipment unless otherwise specifically excluded.

3. VALIDITY OF THE CONTRACT

The validity of the contract will be 01 year from date of first visit by PUNCOM Engineer /agreement/handing over certificate whichever is later. The contract can be extended further after mutually agreeing on terms and condition.

4. GARANTEE OF PERFORMANCE

The PLCC Cabinet/Link should give trouble-free service after every rectification. If any case the similar fault develops in a short span less than 5 days, to attend the fault will be the top most priority and the analysis report for the same shall be provided to avoid such reoccurrence.


Executive Engineer
SCADA Division
PTCUL, Dehradun

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D(O), PTCUL

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5.

HANDING/TAKING OVER EQUIPMENTS

After the issuance of LOA for the AMC of PUNCOM equipments in Garhwal Region, Uttarakhand, PUNCOM will conduct a survey/restoration of the equipments and collect all the faulty modules for repair at PUNCOM works. PUNCOM will conduct the survey free of cost before agreement and the modules found faulty will be repaired by

PUNCOM. Jointly signed (PTCUL & PUNCOM) survey report for the healthiness of the PUNCOM equipments will be submitted after the survey non restorable PUNCOM equipment due to any reason shall not remain be the part of the contract and same amount will be reduced from contract value. Once the links are made healthy, PUNCOM will submit the report for the issuance of a consolidated handing over certificate, PTCUL will issue the same within a week period. The commencement of the AMC tenure will start from the date of issuance of the handing over certificate or date of agreement whichever is later. The same healthy equipments shall be taken over by PTCUL at the end of the AMC tenure.

6.

SUPERVISION/MONITORING OF WORK:

The work will be supervised/monitored by AE (Microwave & Unified Scheme/SCADA), Rishikesh/Dehradun or any other person deputed by PTCUL for same.

7.

INTIMATION OF BREAKDOWN & DEPUTATION OF SERVICE ENGINEER

Intimation of breakdown/fault shall be sent to PUNCOM through fax/e-mail/phone (projects@puncom.com / kgkaushal@puncom.com) on the mutually agreed format. The intimation shall be considered on the same day if received in the days Monday-Friday. PUNCOM shall depute its service engineer to the site within 4 day on the receipt of breakdown intimation.

8.

FAULT REPORTING

As and when fault docket is raised by PTCUL, PUNCOM will make visit for the maintenance of equipment at the fault reported site. On routine checkup PUNCOM will make a visit to each and every site twice (02 times in a year) a year where the PUNCOM equipments are installed under the preventive maintenance.

9.

SUPPLY OF SPARES:

Necessary spares required for the rectification of PLCC equipments installed and commissioned in PTCUL shall be provided by constituent to PUNCOM.

10.

REPAIRING OF DEFECTIVE MODULES:

Defective cards will be handed over to PUNCOM at site for repair in PUNCOM works. The faulty cards will be repaired and delivered free of cost within one month to the specified nodal sites after the commencement of AMC.

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Executive Engineer
SCADA Division
PTCUL, Dehradun

D(O), PTCUL

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11. **TEST EQUIPMENTS/VEHICLE:**

PUNCOM shall bring its own test equipments/tools/any other special test equipment required for testing/fault rectification of the PUNCOM equipment and arrange vehicle for movement at his own.

12. **PAYMENTS TERMS:**

10% of the total contract value to be released as advance to PUNCOM for the initial mobilization. PUNCOM will raise the invoice after completion of 6 months for 50 % of the contract value and remaining half will be paid after completion of the next 06 months on the basis of invoice raised. The Half Yearly payment to be released within 30 days after receiving of invoices subject to availability of funds.

13. **TAXES & DUTIES:**

All the applicable taxes and duties to be reimbursed extra apart from the AMC value. During the currency of the contract, and new tax/GST introduced OR revised by State Government/ Central Government shall become the integral part of the contract Income Tax will be deducted at source as per provision of Income Tax Law.

14. **WARRANTY:**

The vendor shall be responsible to maintain the Applications, System, Services etc. for efficient running at all times during the contract period. However, in case the vendor fails to maintain the level of services required as per award of contract, the vendor shall be liable for forfeiture of Security Deposit in part/whole and termination of the Contract.

15. **SECURITY DEPOSIT CUM PERFORMANCE GUARANTEE:**

The vendor have to Deposit a Security Deposit equal to 10% of the contract value in the form of Bank Guarantee in the favor of Executive Engineer (SCADA), PTCUL, Dehradun. This must be submitted before start of the contract agreement and should be valid up to 90 days after completion of contract.

16. **LIQUIDATED DAMAGES:**

In the event of failure of the M/s PUNCOM to commence the work, by the commencement date as prescribed by the PTCUL reserves the option to recover from the M/s PUNCOM as liquidated damages for the period after the said commencement date until commencement a sum equivalent to Rs. 200/- (Rs. Two Hundred only) per day without prejudice to other remedies under the contract.

17. **CONFIDENTIALITY:**

The vendor, its sub-vendor(s) and their personnel shall not either during the term of after expiration of this contract, disclose any proprietary or confidential information relating to the Services, Contract or the PTCUL's business or operations without the prior written consent of the PTCUL.

18. PASSING OF PROPERTY:

Ownership of all hardware original and replaced from time to time as per requirement shall be the property of the PTCUL during and after the expiry of contract.

19. TRAINING:

PUNCOM shall provide training/ system knowledge to PTCUL personal for better performance of system & equipments during routine maintenance visit.

20. FORCE MAJEURE:

- (i) Notwithstanding the provisions of the tender the vendor shall not be liable for forfeiture of its earnest money deposit, performance guarantee, liquidated damages or termination for default if and to the extent that, its delay in performance or other failure to perform its obligations under the contract is the result of an event for Force Majeure.
- (ii) For the purposes of this Clause, "Force Majeure" means an event beyond the control of the vendor and not involving the vendor's fault or negligence and not foreseeable. Such events may include, but are not restricted to acts of the PTCUL either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- (iii) When Force Majeure situation arises, the vendor shall promptly notify the PTCUL in writing of such condition and cause within two working days. Unless otherwise directed by the PTCUL in writing, the vendor shall continue to perform its obligations under the contract as far as reasonably practical, and shall seek a reasonable alternative means for performance not prevented by the Force Majeure event. The PTCUL may terminate this contract by giving a written notice of minimum 30 days to the vendor, if as result of Force Majeure, the vendor being unable to perform a material portion of the services for a period of more than 6 days.

21. ARBITRATION:

- (i) The PTCUL and the vendor shall make every effort to resolve disputes, if any arising between them under or in connection with the contract amicable by direct informal negotiations.
- (ii) If after 30 days from the commencement of such direct informal negotiations, the PTCUL and the Vendor have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred for resolution to the formal mechanism specified herein.

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- (iii) Except where otherwise provided in the contract all questions and disputes whatsoever in any way arising out of or relating to the contract or otherwise concerning the work or the execution or failure to execute the same whether arising during the progress of the consultancy or after the completion or abandonment thereof shall be referred to the sole arbitration of the person appointed by the Managing Director, PTCUL on his behalf at the time of dispute.

There will be no objection to any such appointment that the arbitrator so appointed is an employee or that in the course of his duties as employee of PTCUL, or government servant, he had expressed views on all or originally referred being transferred or vacating his office or being unable to act for any reason shall be replaced by another person as decided by Managing Director, PTCUL, to act as arbitrator in accordance with the reference form the stage at which it was left by his predecessor. It is also a term of this contract that no person other than a person appointed by the Managing Director, PTCUL should act as arbitrator and if for any reason that is not possible, the matter is not to be referred to arbitration at all. In all cases where the amount of the claim in dispute is Rs. 10000.00 and above, the arbitrator shall give reasons for the award.

Subject as aforesaid, the provision of the Arbitration and Conciliation Act 1996 or any statutory modifications or reenactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.

Services under the contract shall notwithstanding the existence of any such dispute, question or controversy, continue during arbitration proceedings and no payment, due or payable by PTCUL or the firm shall be withheld on account of such proceedings unless such payments are the direct subject of the arbitration. Reference to arbitration shall be condition precedent to any other action at law.


- (iv) The Venue of arbitration shall be Dehradun, Uttarakhand from where the Contract is executed.

22. **SIGNING OF THE AGREEMENT:**

The LOA is being sent in duplicate, one copy duly signed and stamped is to be returned as acceptance of LOA. Further, you are requested to come along with a non-judicial stamp paper of Uttarakhand State of Value Rs. 100.00 (Rs. One Hundred Only) for signing of agreement.

Copy forwarded to the following for kind information:

1. Chief Engineer (L-1), PTCUL, Dehradun.
2. General Manager (Finance), PTCUL, Dehradun
3. Superintending Engineer (SCADA), PTCUL, Dehradun.
4. EE (SCADA), PTCUL Rishikesh


(Vinayak Shaily)
Executive Engineer (SCADA)
Executive Engineer
SCADA Division
PTCUL, Dehradun

SIDE LETTER TO MOU-Extension

BETWEEN POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED (PTCUL) AND POWER GRID CORPORATION OF INDIA LIMITED (POWERGRID) FOR MAINTENANCE OF OPGW UNDER VARIOUS ULDC PROJECT OF NORTHERN REGION.

This side letter will form integral part of MOU which has been signed separately between PTCUL and POWERGRID for the implementation of the above scheme.

Below mentioned clauses of earlier MOU for maintenance of OPGW installed under various ULDC project of Northern Region having validity till 31.08.2020 from the date of award of first maintenance contract i.e. 01.09.2015 gets modified in so far as PTCUL is concerned to the extent stated below.

2.0 SCOPE & Working Procedures:

- 2.1 POWERGRID shall place Annual Maintenance contract (AMC) for OPGW installed under various projects on behalf of constituent with the help of reputed service providers / contractors.
- 2.2 Whereas, POWERGRID has consented to provide consultancy services to PTCUL for execution of above mentioned work on cost plus basis (actual executed cost of the project including Taxes & Duties plus consultancy Fee/overhead charges payable to POWERGRID @15% of the actual executed cost of the project alongwith applicable Taxes & Duties on consultancy Fees/overhead charges) on terms and conditions stipulated herein.
- 2.3 Whereas, the invoices shall be raised by Contractor in the name of "State acting through POWERGRID" using constituents/State GSTIN, since the ownership of expense is of constituent. The invoices are to be submitted to the Engineer-In-Charge, POWERGRID by contractor once in a month after completion of the service for that month.
- 2.4 Whereas, the POWERGRID will issue "Demand letter" for reimbursement of maintenance charges (Actual executed cost of the project including Taxes & Duties). Tax Invoices for overhead charges @15% of the actual executed cost (Actual executed cost of the project, herein referred as actual project cost and NIT /tendering cost) along with applicable Taxes & Duties and invoice along with Taxes for NIT Advertisement/Tendering cost reimbursement etc. shall be issued by POWERGRID to constituent separately.
- 2.5 In order to meet the implication of GST regime, henceforth all invoices towards AMC works will be raised by contractor to constituent using GSTIN of PTCUL. Also statutory deduction as applicable i.e. TDS under GST/Income Tax Act and any other Acts as per Government regulation related to this work shall be done by POWERGRID on behalf of Constituent from the Contractor's Bill and shall be deposited with the relevant tax authorities using TAN/GSTIN of constituent. In case POWERGRID is not able to deposit TDS on GST in the name and TAN of the Constituent on account of online deposit for LOGIN ID and Password issue, the money so deducted would be passed on to the Constituent and the same would be deposited by the constituent themselves.

2.6 TDS certificate to AMC Contractor for the Tax deduction shall be issued by respective constituents.

3.0 VALIDITY:

This agreement shall be extended further for a period of 05(Five) years commencing from 01.09.2020 to 31.08.2025.

6.0 PAYMENT:

- iv All taxes, duties and levies including GST as applicable as per notification from time to time on POWERGRID's overhead at the time of release of payment.

All other terms and conditions shall remain unaltered.

FOR POWERGRID

प्रमुख प्रमुख अधिकारी/Y. K. DODT
Chief General Manager (Asset Management & ULDC)
पावरग्रिड, 30-ई-1/POWERGRID, NR-1
पूजा क्षेत्र, नई दिल्ली Govt. of India - 110018
विशेष अधिकारी/Chief Manager (ULDC)
पावरग्रिड, 30-ई-1/POWERGRID, NR-1
पूजा क्षेत्र, नई दिल्ली Govt. of India - 110018
1) Name श्रीमती-श्रीमती SHIKHA SINGH
Address पावरग्रिड, 30-ई-1/POWERGRID, NR-1
पूजा क्षेत्र, नई दिल्ली Govt. of India - 110018
2) Name Dinesh
Address प्रमुख प्रमुख अधिकारी/Dinesh Kumar Meena
पावरग्रिड, 30-ई-1/POWERGRID, NR-1
पूजा क्षेत्र, नई दिल्ली Govt. of India - 110018

FOR PTCUL

Atam Kumar
Supervising Engineer
SCAD
PTCUL, Dehradun
1) Name Manoj Negi
Address PTCUL, Dehradun
2) Name Manoj Negi
Address PTCUL, Dehradun

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पावर ट्रान्समिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

अधीक्षण अभियन्ता (स्काडा) कार्यालय

विद्युत भवन, नजदीक-आईएचसीआईटी कालोनी, सहारनपुर रोड, नाजरा, देहरादून-248002,

फैक्स नं० 0135-2642400

No. 199/ SE(SCADA)/PTCUL

dated: 10-10-2023

Subject: -Order for "AMC of SCADA/EMS System" against contract agreement no. 1449 & 1450/ GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.08 for Supply & Erection of SCADA-EMS.

M/s G.E T&D India Ltd.,

A-225, Sector- 83,

Noida-201306, U.P.


SPEED POST/E-MAIL/BY-HAND

Dear Sir,

In reference to the above mentioned subject and your offer submitted vide your letter no. GE/ NOI/ PTCUL/OP23POWIN0000477297/V5 dated 19.09.2023, an order is hereby placed with your firm for "AMC of SCADA/EMS supplied under SCADA/EMS Project by M/s G.E T&D" as per details given below and subject to terms & conditions given below:-

Description	Total Price (INR)
Comprehensive AMC of SCADA/EMS System including maintenance support engineer (2 No.) to be stationed at Dehradun/Rishikesh Region under PTCUL for SCADA/EMS, Project management and site management (18th April 2023 to 17th April 2024). as per scope of work.	INR 79,24,613 (1 Year)
Total	INR 79,24,613.00

Total contract value of Rs. 79,24,613.00 (Rupees Seventy Nine Lacs Twenty Four Thousand Six Hundred Thirteen only) taxes/GST to be paid extra as applicable. The terms and condition of the order will be same as mentioned in original Contract Agreement no. 1449 & 1450/GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.2008 for AMC of SCADA/EMS System. Also submit 10 % of Security Deposit cum Performance Guarantee in the form of Bank Guarantee in the favor of Executive Engineer (SCADA), PTCUL, Dehradun and should be valid upto 90 days after completion of AMC. Any variation in the amount of taxes/GST due to change in govt. policies will be charged at actual.


(Mani Ram) 10/10/2023

Superintending Engineer

Cc:-

- 1) PS to Director (Projects), PTCUL, Dehradun.
- 2) Chief Engineer (SCADA), PTCUL, Dehradun for kind information.
- 3) Executive Engineer (SCADA), PTCUL, Dehradun/Rishikesh.
- 4) Sh. Abhishek Varshney, Project Manager, SWS Support, India, M/s G.E. T&D India, Ltd., A-225, Sector 83, Noida (By E-mail: abhishek.varshney@ge.com).


D(O), PTCUL

पुष्पलाल एनर्जी लिमिटेड कार्यालय-विद्युत भवन, नजदीक-आईएचसीआईटी कालोनी, सहारनपुर रोड, नाजरा, देहरादून-248002
कार्यालय फोन नं० 0481015/0206456025876 फैक्स नं० 0135-2643000 ईमेल नं० 0135-2643000@ptcul

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वायर ट्रान्समिशन कारपोरेशन ऑफ उत्तराखण्ड लि०
(उत्तराखण्ड सरकार का उपक्रम)
अविशारी अभियन्ता (स्कादा) कार्यालय
विद्युत भवन, नजदीक-आई०एस०सी०टी० कांसिंग, सहस्त्रपुर रोड, नाजरा, देहरादून-246002,
फ़ोन नं० 0135-2642400

No.228 /EE(SCADA)/PTCUL/

dated: 28-06-2022

Subject:- Letter of Award (LOA) for "AMC (with Parts) of Air-Conditioning System in Control Room and Server Room at SLDC Dehradun 06 Nos. (17 Ton each) & AMC (with parts) of 08 Nos. 2 Ton split Air-Conditioners installed at UPS/Battery Room of SCADA and 02 Nos. 1.5 Ton Split Air Conditioners installed at Video Conferencing Room of SCADA at PTCUL, Vidyut Bhawan, Dehradun" against tender specification No. 02/EE(SCADA)/Dehradun/2022-23.

M/s Global Aircon
Khem Chand, Bhogpur
Dehradun.
Email:- globalaircon2020@gmail.com

Dear Sir,

With reference to your offer/proposal for "AMC (with Parts) of Air-Conditioning System in Control Room and Server Room at SLDC Dehradun 06 Nos. (17 Ton each) & AMC (with parts) of 08 Nos. 2 Ton split Air-Conditioners installed at UPS/Battery Room of SCADA and 02 Nos. 1.5 Ton Split Air Conditioners installed at Video Conferencing Room of SCADA at PTCUL, Vidyut Bhawan, Dehradun" against tender specification No. 02/EE(SCADA)/Dehradun/2022-23. We hereby accept your offer/proposal for the following works/items as per rate, terms and conditions mentioned below:

S. N o	Description of work	Unit	Qty	Rate/Unit	Total Amount (in Rs.)
1	AMC (with Parts) of Air-Conditioning System in Control Room and Server Room at SLDC Dehradun 06 Nos. (17 Ton each) & AMC (with parts) of 08 Nos. 2 Ton split Air-Conditioners installed at UPS/Battery Room of SCADA and 02 Nos. 1.5 Ton Split Air Conditioners installed at Video Conferencing Room of SCADA at PTCUL, Vidyut Bhawan, Dehradun.	Job	1	3,49,700.00	3,49,700.00

Total contract value is Rs. 3,49,700.00 (Rs. Three Lacs Forty Nine Thousand Seven Hundred Only) GST will be paid extra as applicable. Any variation in the amount of taxes due to change in govt. policies will be charged at actual.

1) Scope of Work

- a) Servicing & cleaning of filter and mechanical parts with pressurized vacuum and high pressure water jet and removal of choking or leakage.
b) Checking of cooling and gas pressure check and filling of gas upto appropriate level.
c) Removal of defects of electrical components and wires including timers, PCB and power supply etc.



D(O), PTCUL

- d) Checking and replacement of damaged water drainage system parts, cooling copper pipes system parts and electrical wires, wherever required.
 - e) Checking & fixing of outdoor units to base, so that in case of Storm, Earthquake or any other natural calamity, outdoor unit may bear resistance for physical movement.
 - f) Parts replaced during the AMC period should be qualify of high quality standard (ISI/BSI or any other standardizing agency of govt. of India).
 - g) All insulation should be checked and replaced if damaged.
 - h) Contractor must duly signed 'Quarterly Maintenance Report' as per format provided by Owner or its representatives along with site engineer.
 - i) Breakdown services (with parts) "as and when" required would be provided by Contractor (within 8 hrs after lodging of complaint, in working days) and a combined report Representative from owner (i.e. supervisor, AE, JE or any other person authorized by owner). Contractor must duly signed 'Breakdown Maintenance Report' as per format provided by Owner or its representatives along with site engineer.
 - j) Checking and Filling of gas in compressor, whenever required.
 - k) For repairs arising / out of fire, accident, unauthorized modification / repair, shall be charged as per standard rates and no discount shall be applicable (labour charges will also be extra).
 - l) PTCUL's decision to repair/replace any defective component shall be final. During contract period, unauthorized person shall not handle the AC, otherwise Contractor/Bidder will not be held responsible.
 - m) In case AC is collected from premises of PTCUL, for repair in Contractor's workshop Manufacturer's Workshop, the freight and handling charges, if any will be borne by the Contractor & shall be deemed to be included in price of AMC.
 - n) PTCUL shall to provide Ladder, Water and Power for servicing purpose.
 - o) Bidder has to ensure the proper and continuous working of the Air-Conditioners.
 - p) Any Complaint registered after 5 PM shall be attended next working day.
- 2) **Completion/Delivery Period of Contract:**
- The work against this contract shall be completed within 12 months from the date of dispatch of this LOA or first maintenance visit by contractor whichever is later.
- 3) **Quantity Variation:**
- The individual quantity may vary upto any extent subject to the variation of +/- 20% variation in contract value.
- 4) **Payment Terms:**
- The bill will be raised by the contractor on quarterly basis enclosed with monthly report (provided by SCADA PTCUL) and duly signed by authorized person of SCADA PTCUL. Running bills subject to availability of funds.
- 5) **Security Deposit Cum Performance Guarantee:**
- As a contract performance guarantee cum security deposit, the successful bidder, to whom the work is awarded, shall be required to furnish a Performance Guarantee cum security deposit, in form of Bank Guarantee on prescribed Performa. The Guarantee amount shall be equal to ten percent (10%) of the Contract price and it shall guarantee the faithful performance of the Contract in accordance with the terms and conditions specified in these documents and specifications.



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D(O), PTCUL

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6) Penalty Clause:

Time is the essence of Contract. Contract completion period shall be strictly adhered to. For delay, penalty/liquidated damages @1/2% per week of Contract Value, subject to maximum 10% of the Contract Value shall be deducted.

7) Responsibility of the Contractor:

The contractor shall be responsible for the safety of his man and material, and also for the Corporation. Material at the time of working at site. Any damage caused to the Corporation's property during the course of work shall be recovered from Contractor's bill.

8) Contractor Employees at Site:

The representative and workers of the contractor shall abide by all general rules and regulations of Safety enforced at site from time to time and any special condition affecting the local administrative. All the employees working on the corporation's land shall be deemed to be aware of dangers and risks, incidental to activities of the Corporation and contractor for any event of accident. The Contractor shall be entirely responsible and no compensation act and labour laws as far as they may affect the work. The details of employee appointed for said work should be given by the contractor in prescribed format as per Annexure-1 (copy enclosed).

9) Administrative Control:

This work shall be supervised by A.E. (SCADA), Dehradun and Engineer-in-charge EE (SCADA), Dehradun or any other person deputed by PTCUL for same under the administrative control of the S.E.(SCADA) (Engineer of the Contract).

10) Other Terms :

All other terms & conditions shall be as per tender specification no. 02/EE(SCADA)/Dehradun/2022-23 and Power Transmission Corporation of Uttarakhand Limited Form 'A/B'.

11) Jurisdiction:

All legal proceeding shall restrict upto jurisdiction of Hon'ble High Court of Nainital.

PTCUL has right to vary or omit any work given in the scope of work.

12) Notice to the Contractor:

Any notice to be given to the contractor may, if the purchaser thinks fit, shall be given by Registered Post/Speed Post at the address given below:

**M/s Global Aircon
Khem Chand, Bhogpur
Dehradun.**

Notice sent by e-mail shall also be considered valid.

13) Signing of the Agreement:

This LOA is being sent in duplicate, one copy duly signed and stamped is to be returned as acceptance of LOA. Further, you are requested to come along with a non-judicial stamp paper of Uttarakhand State of value Rs. 100/- (Rupees One Hundred only) for signing of agreement.

Please acknowledge receipt of same and confirm acceptance.



Handwritten signatures and initials in blue ink.

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- (Vinayak Shaily)

7 Jan





INDIA NON JUDICIAL
Government of Uttarakhand

e-Stamp

Certificate No.	: IN-UK56127648823734V
Certificate Issued Date	: 05-Jun-2023 03:18 PM
Account Reference	: NONACC (SV)/ uk1216104/ RISHIKESH/ UK-DH
Unique Doc. Reference	: SUBIN-UKUK121610418483632516323V
Purchased by	: RAHUL TRADERS
Description of Document	: Article 5 Agreement or Memorandum of an agreement
Property Description	: NA
Consideration Price (Rs.)	: 0 (Zero)
First Party	: RAHUL TRADERS
Second Party	: NA
Stamp Duty Paid By	: RAHUL TRADERS
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



बिना दस्तावेज पर
सत्यापन नहीं किया जा सकता है

AGREEMENT NO. 02 DATED 08.06.2023

AGAINST TENDER NO. T-02/ EE(SCADA)/PTCUL/RKSH/2023-24

THIS AGREEMENT made on the 08th day of June-2023 Between M/s. Rahul Traders, Kachnalgali, Udham Singh Nagar (hereinafter referred to as "The Contractor") of the one part AND THE Power Transmission Corporation of Uttarakhand Ltd.(PTCUL) (hereinafter called 'Purchaser') of the other part.

For RAHUL TRADERS

(P.L.)
Executive Engineer
 SCADA Division

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D(O), PTCUL

WHEREAS the Purchaser is about to do "Work of AMC for maintenance of illumination system, cleaning of control room, Division & Sub-division building, maintenance of lawns at SCADA Rishikesh" (hereinafter called "The Works") and for the purpose mentioned or enumerated to in certain general conditions, special conditions, specifications, schedules, drawings, form of tenders and schedule of price for the purpose of identification has been signed by Mr. Rahul Sharma on behalf of the contractor M/s. Rahul Traders, Kachnalgali, Udham Singh Nagar and Er. R.K. Choubey Executive Engineer, SCADA, Virbhadar, Rishikesh (the Engineer of the PTCUL) on behalf of the Purchaser all of which are deemed to form part of this Contract as though separately set out herein and are included in the expression "Contract: wherever herein used;


AND WHEREAS the Purchaser has accepted the tender/quotation of the Contractor for the provision and execution of the said work for the sum of Rs.3,69,996.00 (Rs. Three Lakh Sixty Nine Thousand Nine Hundred Ninety Six Only), GST shall be paid Extra as per applicable, upon the terms and subject to the conditions mentioned hereinafter:

NOW THESE PRESENT WITNESS and the parties here to hereby agree and declare as follows, that to say, in consideration of the payment to be made to the Contractor by the purchaser as hereinafter mentioned "the Contractor: shall provide the said plant for the said works and shall do and perform all other works and things in the contract mentioned or described or which are implied there from or therein respectively or may be reasonably necessary for the completion of the said works within and at the times and in the manner and subject to terms, conditions and stipulations mentioned in the said contract.

AND in consideration of the due provisions of erection, execution, construction and completion of the said works and the maintenance thereof as aforesaid the purchaser will pay to the Contractor the said sum of Rs. 3,69,996.00 (Rs. Three Lakh Sixty Nine Thousand Nine Hundred Ninety Six Only), GST shall be paid Extra as per applicable up or such other sum as may become payable to the Contractor under the provisions of this Contract, such payments to be made at such time and in such manner as is provided by this Contractor.

IN WITNESS WHEREOF the parties hereto have signed this deed hereunder on the dates respectively mentioned against the signature of each.

Signed By

(For and on behalf of the Purchaser)
(Date) 
Executive Engineer
SCADA Division
Rishikesh

Witness:-

(1)

Signed By

For RAHUL TRADERS
(Contractor)
(Date) 
PROP/MANAGER

Witness:-

(1) 

PRICE SCHEDULE

WORK OF AMC FOR MAINTENANCE OF ILLUMINATION SYSTEM, CLEANING OF CONTROL ROOM, DIVISION & SUB-DIVISION BUILDING, MAINTENANCE OF LAWNS AT SCADA RISHIKESH AGAINST TENDER NO. T-02/EE(SCADA)/PTCUL/RKSH/2023-24 (Agreement no. 02 Dated: 08.06.2023)

S.N	PARTICULARS	Unit	Qty	RATE	AMOUNT
1	Maintenance of indoor and outdoor lighting system at ALDC Building, Micro-wave Building & DG Room by checking & rectification of fault, replacement of AC supply cable, switch, socket, MCB, light fittings or parts (Material shall be provided by the Department).	Month	12	8865.00	106380.00
2	Cleaning of ALDC Building having seven rooms, kitchen, stair-case, D.G. Room etc. by daily cleaning, sweeping etc.	Month	12	2998.00	35976.00
3	Regular cleaning of Toilets in ALDC Building by daily cleaning, sweeping and washing of Toilets seats, Urinal Pots, wash-basin etc. with Sani-fresh Vim, Phenol and Odonil etc. to maintain proper cleanness and hygienic condition.	Month	12	2995.00	35940.00
4	Cleaning of all glass doors/windows, all Aluminium frame of door & windows, varnishing blend of windows, all display boards fixed in Control Room at regular interval.	Month	12	3995.00	47940.00
5	Maintenance of plants already available plants by providing services of Maiti/Helper including the work of uprooting weeds, spreading manure, watering etc. at regular intervals for proper maintenance of plants.	Month	12	3995.00	47940.00
6	Regular Grass Cutting/Cleaning around the area of ALDC Building, DG Room, & Micro-wave Building, cutting, uprooting of rank, vegetation, weeds, bushes, looping chopping of trees, grass as well as removal of rubbish foreign material, waste paper material etc. and throwing 50 Mtrs. Away from the premises of ALDC building.	Month	12	7985.00	95820.00
				Total	3,69,996.00

(Rs. Three Lakh Sixty Nine Thousand Nine Hundred Ninety Six Only)
GST shall be paid Extra as per applicable)

Executive Engineer
SCADA Division
Rishikesh

SIGNATURE OF TENDERER
&
SEAL
For RAHUL TRADERS
PROP./MANAGER

D(O), PTCUL



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INDIA NON JUDICIAL

Government of Uttarakhand

e-Stamp

Certificate No.	: IN-UK53827214075807V
Certificate Issued Date	: 24-May-2023 05:41 PM
Account Reference	: NONACC (SV)/ uk1216104/ RISHIKESH/ UK-OH
Unique Doc. Reference	: SUBIN-UKUK121610414039451414372V
Purchased by	: SINGHAL AND COMPANY
Description of Document	: Article Miscellaneous
Property Description	: NA
Consideration Price (Rs.)	: 0 (Zero)
First Party	: SINGHAL AND COMPANY
Second Party	: NA
Stamp Duty Paid By	: SINGHAL AND COMPANY
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)



AGREEMENT NO. 01 DATED 08.06.2023

AGAINST TENDER NO. T-01/ EE(SCADA)/PTCUL/RKSH/2023-24

THIS AGREEMENT made on the 08th day of June-2023 Between M/s Singhal & Co., Shop No. 1, New Sabji Mandi, Haridwar Road, Rishikesh (hereinafter referred to as "The Contractor") of the one part AND THE Power Transmission Corporation of Uttarakhand Ltd.(PTCUL) (hereinafter called 'Purchaser') of the other part.

Be-
Date of Execution

P. S. S.

For SINGHAL & CO
proprietor

D(O), PTCUL

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PRICE SCHEDULE

WORK OF AMC OF 48 VOLT BATTERY AND BATTERY CHARGERS INSTALLED AT 220KV S/S RISHIKESH AND 400 KV S/S RISHIKESH AGAINST TENDER NO. T-01/EE(SCADA)/PTCUL/RKSH/2023-24 (Agreement no. 01 Dated: 08.06.2023)

S.N	PARTICULARS	Unit	Qty	RATE	AMOUNT
1	Work of maintenance of 48 Volt Battery sets which will include taking of the daily & monthly readings (voltage & Sp. Gravity including correction according to ambient temperature), maintaining of log books, making/provide of distilled water, checking of electrolyte level of each cell and topping of the distilled water, if needed, cleaning of vent plugs, tightening of nut bolts (inter connection of cells), applying of petroleum jelly, checking/tightening of cable connections. In addition to the said work, putting the complete set on boost charging periodically and other related work as per direction of site incharge. (Measurement of voltage of new installed 48V battery bank along with maintenance at ALDC & 220 KV S/S Rishikesh.) All skilled/unskilled labour, T&P and consumable for the work shall be arranged by the contractor at following Substations:				
a	01 no. at 400 KV Sub Station-Virbhadra, Rishikesh;	Month	12	11450.00	137400.00
b	01 no. at 220 KV Sub Station-Virbhadra, Rishikesh;	Month	12	11450.00	137400.00
2	Work of maintenance of 48 Volt Battery Chargers which includes tracing of fault & its removal, replacement/ repairing of damaged parts like diodes, transistors, indication lamps, HRC fuses, Kilt Kats, tightening of all connection, replacement of AC/DC cables, spare parts and clearing of charger, if required either for rewinding or replacement of variac (Autotransformer), spare parts shall be provided by department free of cost. All skilled/unskilled labour, Service Engineer (if required) T&P and consumable for the work shall be arranged by the contractor at following Substations:				
a	02 no. at 400 KV Sub Station-Virbhadra, Rishikesh;	Month	12	12450.00	149400.00
b	02 no. at 220 KV Sub Station-Virbhadra, Rishikesh;	Month	12	12450.00	149400.00
Total:					5,73,600.00

(Rs. Five Lakh Seventy Three Thousand Six Hundred Only)
GST shall be paid Extra as per applicable)

For SINGHAL & CO.
Proprietor
SIGNATURE OF TENDERER
&
SEAL

Engineer
Division
Rishikesh

D(O), PTCUL

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WHEREAS the Purchaser is about to do "Work of AMC of 48 Volt battery and battery chargers installed at 220kV S/S Rishikesh and 400 kV S/S Rishikesh" (hereinafter called "The Works") and for the purpose mentioned or enumerated to in certain general conditions, special conditions, specifications, schedule's, drawings, form of tenders and schedule of price for the purpose of identification has been signed by Mr. Jagmohan Singhal on behalf of the Contractor M/s Singhal & Co., Shop No. 1, New Sabji Mandi, Haridwar Road, Rishikesh and Er. R.K. Choubey Executive Engineer, SCADA, Virbhadar, Rishikesh (the Engineer of the PTCUL) on behalf of the Purchaser all of which are deemed to form part of this Contract as though separately set out herein and are included in the expression "Contract" wherever herein used.

AND WHEREAS the Purchaser has accepted the tender/quotation of the Contractor for the provision and execution of the said work for the sum of Rs.5,73,600.00 (Rs. Five Lakh Seventy Three Thousand Six Hundred Only), GST shall be paid Extra as per applicable, upon the terms and subject to the conditions mentioned hereinafter:

NOW THESE PRESENT WITNESS and the parties here to hereby agree and declare as follows; that to say, in consideration of the payment to be made to the Contractor by the purchaser as hereinafter mentioned "the Contractor" shall provide the said plant for the said works and shall do and perform all other works and things in the contract mentioned or described or which are implied there from or therein respectively or may be reasonably necessary for the completion of the said works within and at the times and in the manner and subject to terms, conditions and stipulations mentioned in the said contract.

AND in consideration of the due provisions of erection, execution, construction and completion of the said works and the maintenance thereof as aforesaid the purchaser will pay to the Contractor the said sum of Rs. .5,73,600.00 (Rs. Five Lakh Seventy Three Thousand Six Hundred Only), GST shall be paid Extra as per applicable up or such other sum as may become payable to the Contractor under the provisions of this Contract, such payments to be made at such time and in such manner as is provided by this Contractor.

IN WITNESS WHEREOF the parties hereto have signed this deed hereunder on the dates respectively mentioned against the signature of each.

Signed By

(For and on behalf of the Purchaser)

(Date)

Executive Engineer
SCADA Division
Rishikesh

Witness:-

(1)

Signed By

FOR SINGHAL & CO.

(Contractor)

(Date)

Witness:-

For On Engineer

(1)

D(O), PTCUL

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TERMS & CONDITIONS OF THE CONTRACT AGAINST TENDER NO.

T-01/EE(SCADA)/PTCUL/RKSH/2023-24 Agreement no. 01 dated: 08.06.2023

1. **SCOPE:-** The contract is essentially for the work of AMC of 48 Volt battery and battery chargers installed at 220kV S/S Rishikesh and 400 kV S/S Rishikesh as per specifications.
2. **T&P:-** The Contractor shall arrange all labour and T&P required for completion of work at his own cost.
3. **INCOME TAX:-** Income Tax shall be deducted at source as applicable. A certificate to this effect can be given to the Contractor if required.
4. **GST:-** GST shall be paid extra as applicable.
5. **SECURITY:-** 10% Security will have to be deposited by the Contractor/deducted from the bill which will be released after Six months from the date of satisfactory completion of work. If the work is found Sub-standard it shall have to be rectified by the Contractor or otherwise 10% amount shall be treated as forfeited.
6. **Supervision:-** This work shall be supervised by the AE, SCADA, Virbhadar, Rishikesh or his authorized representative.
7. **PAYMENT:-** 100% Payment shall be released subject to availability of funds.
8. **COMPLETION:-** The above work shall be completed within 12 months from the date of start. Date of start for the agreement will be 15.06.2023.
9. **VARIATION IN QUANTITY:-** The quantities mentioned in the specifications are purely tentative & can vary to any extent on either side as per site requirements of the owner at the unit price mentioned in the price schedule, subjected to variation of maximum 10% of the total contract value.
10. **PENALTY:-** A penalty of 1% per week or part of there of maximum of 10% shall be levied on the Contractor if the work is not completed within the stipulated period. The order can be terminated subject to the site and work position.
11. **Guarantee period:-** The material shall be guaranteed for satisfactory performance for a period of "Twelve Months" from the date of receipt of material.
12. **ACCOMODATION:-** The contractor shall make his own arrangement for the stay of his staff at different site and transport thereof, during the execution of the work.
13. **PROVIDENT FUND AND FAMILY PENSION SCHEME.**
The Contractor shall submit along with his bills (month wise) a statement regarding deduction against employees Provision Fund and Family Pension Scheme in respect of each concerned employees. Provident Fund and Family Pension Scheme at the rate of 18% (or at the rate made applicable by the Government from time to time of the wages. The contractor's contribution and his workers contribution towards Provident Fund and Family Pension Scheme shall be deposited by the Contractor with Regional Provident Fund Commissioner.
14. **Deposit Linked Insurance Scheme**
The Contractor shall have to deposit 3% of the wages in respect of employees who is a member of the Provident Fund, as the contribution to the Deposit Linked Insurance Scheme with Regional Provident Fund Commissioner.
15. **ADMINISTRATIVE CHARGES**
Administrative charges for maintaining Provident Fund Account shall be deposited by the Contractor with Regional Provident Fund Commissioner, at the rates applicable.
16. **PAID LEAVE FACILITY**
Paid leave Facility at the rate of one day every twenty days worked by the Contract Labour, shall be provided by the Contractor to his workers. He shall maintain Leave Records, Leave Cards, for individual labourer which shall be duly verified, approved and certified by the authorized Officer of the PTCUL.
17. **WORKMAN'S COMPENSATION FUND AND EMPLOYER'S LIABILITY INSURANCE**
The Contractor shall cover all his employees under workmen's compensation fund and under the liability insurance. The purchaser shall not be responsible for any payments of compensation to the workers/ supervisor of the contractor for fatal or non-fatal accidents during the pendency of the contract.

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पावर ट्रान्समिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

अधीक्षण अभियन्ता (स्काडा) कार्यालय

विद्युत भवन, नजदीक-आईएसबीटी कासिम, सहारनपुर रोड, नाजरा, देहरादून-248002

फैक्स नं० 0135-2642400

No. 73 / SE(SCADA)/PTCUL/

dated: 29-07-2024

Subject: -Order for "AMC of SCADA/EMS System" against contract agreement no. 1449 & 1450/ GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.08 for Supply & Erection of SCADA-EMS.

M/s G.E T&D India Ltd.,

A-225, Sector- 83,

Noida-201306, U.P.

SPEED POST/E-MAIL/BY-HAND

Dear Sir,

In reference to the above mentioned subject and your offer submitted vide GE/PTCUL/OP24POWIN0000554137/VO dated 08.04.2024 and letter no. NIL dated 19.07.2024, an order is hereby placed with your firm for "AMC of SCADA/EMS supplied under SCADA/EMS Project by M/s G.E T&D" as per details given below and subject to terms & conditions given below:-

Description	Total Price (INR)
Comprehensive AMC of SCADA/EMS System including maintenance support engineer (2 No.) to be stationed at Dehradun/Rishikesh Region under PTCUL for SCADA/EMS, Project management and site management (18th April 2024 to 17th April 2025) as per scope of work.	INR 82,41,597.00
Total	INR 82,41,597.00

Total contract value of Rs. 82,41,597.00 (Rupees Eighty Two Lacs Forty one Thousand Five Hundred Ninety seven only) taxes/GST to be paid extra as applicable. The terms and condition of the order will be same as mentioned in original Contract Agreement no. 1449 & 1450/GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.2008 for AMC of SCADA/EMS System. Also submit 10 % of Security Deposit cum Performance Guarantee in the form of Bank Guarantee in the favor of Executive Engineer (SCADA), PTCUL, Dehradun and should be valid up to 90 days after completion of AMC.

(Mant Ram) 29/07/2024
Superintending Engineer

Cc:-

- 1) Chief Engineer (SCADA), PTCUL, Dehradun for kind information.
- 2) Executive Engineer (SCADA), PTCUL, Dehradun/Rishikesh.
- 3) Sh. Devesh Kumar, Regional Manager (Sales), M/s G.E. T&D India, Ltd., A-225, Sector 83, Noida (By E-mail: devesh.jha@ge.com).

D(O), PTCUL

संस्थापक निदेशिका कार्यालय-विद्युत, नाजरा-आईएसबीटी कासिम, देहरादून, उत्तराखण्ड-248002
संस्थापक निदेशिका नं०: U40101UR2004SGC028675 एमएस नं० 0135-2642400 फैक्स नं० 0135-2642400

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Received
Anoop
29/7/2024



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INDIA NON JUDICIAL

Government of Uttarakhand

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e-Stamp

Certificate No. : IN-UK37858900077965W
 Certificate Issued Date : 12-Aug-2024 11:06 AM
 Account Reference : NONACC (SV)/ uk1402804/ SAHARANPUR ROAD/ UK-DH
 Unique Doc. Reference : SUBIN-UKUK140280482639628306313W
 Purchased by : GET AND D
 Description of Document : Article 5 Agreement or Memorandum of an agreement
 Property Description : NA
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : GET AND D
 Second Party : PTCUL
 Stamp Duty Paid By : GET AND D
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)



Jubair
Stamp Vendor
Dehradun

Please write or type below this line

AGREEMENT No. 73 /SE/SCADA/PTCUL/2024-25.

THIS AGREEMENT has been made on day of 12 August, 2024 between M/s GE T&D INDIA LIMITED, A-225, Sector-83, Noida-201306 (Uttar Pradesh) (hereinafter referred to as the Contractor) on the one part and Power Transmission Corporation of Uttarakhand Ltd., Dehradun (hereinafter called the Purchaser) on the other part.

WHEREAS the contractor has agreed to execute the work for "AMC of SCADA/ EMS System" against contract agreement No. 1449 & 1450/GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.08 for supply & erection of SCADA-EMS.

Statutory Alert:

1. The authenticity of this stamp certificate should be verified at: www.stampcertificates.gov.in and an available on the website of the Stamp App of Stock Exchange.
2. The proof of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

Contd....2/-

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DIO, PTCUL

against offer submitted (hereinafter called the works) and for the purpose the order for the above stated work, general requirement of Specification, technical specification, schedule of prices and required tools/tackles/plants and machinery for completion of work, has been signed by Sh. Devesh Jha, Regional Manager (Sales) on behalf of M/s GE T&D INDIA LIMITED, A-225, Sector-83, Noida-201306 (Uttar Pradesh) and Sh. Mant Ram, Superintending Engineer (SCADA), Dehradun (the Engineer of the purchaser) on behalf of POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD. (PTCUL), DEHRADUN and all of these documents are deemed to form part of this Contract as though separately set out herein and are included in the expression Contract wherever herein used.

AND WHEREAS the purchaser has accepted the offer of the contractor for provision and execution of the said work for the sum of Rs. 82,41,597.00 (Rupees Eighty Two Lacs Forty One Thousand Five Hundred Ninety Seven Only) taxes/GST to be paid extra as applicable from 18.04.2024 to 17.04.2025 (01 year) and subject to the conditions mentioned or the sum that may be use as per actual quantity of work. Contractor shall submit 10 % of Security Deposit cum Performance Guarantee in the form of Bank Guarantee in the favor of Executive Engineer (SCADA), PTCUL, Dehradun and should be valid upto 90 days after completion of AMC. Any variation in the amount of taxes/GST due to change in govt. policies will be charged at actual.

NOW THESE PRESENT WITNESS and the parties here to hereby agree and declare as follows, that is to say, in consideration of the payments to be made to Contractor by the purchaser, the contractor shall and will duly execute the works as per scope of work complete in all respect on the terms and conditions mentioned in the Contract and as per "AMC of SCADA/ EMS System" against contract agreement No. 1449 & 1450/GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.08 for supply & erection of SCADA-EMS.

AND IN CONSIDERATION of successful execution of work by Contractor and due performance of these works of the Contract, the Purchaser does hereby for himself, his successors or assigns will pay to the Contractor the sum of Rs. 82,41,597.00 (Rupees Eighty Two Lacs Forty One Thousand Five Hundred Ninety Seven Only) taxes/GST to be paid extra as applicable from 18.04.2024 to 17.04.2025 (01 year) or other sums as may become payable to the Contractor under the provisions of this Contract. Payment terms remains unchanged as per "AMC of SCADA/ EMS System" against contract agreement No. 1449 & 1450/GM(C&P)/PTCUL/DGM(C&P-II)/SCADA&EMS-03/2007-08 dated 22.11.08 for supply & erection of SCADA-EMS System.

IN THE WITNESS whereof the parties thereto have signed this deed hereunder on the dates respectively mentioned against the signature of each.

Signed _____
Designation _____
(Contractor)



Date: 12/08/24

In the presence of _____

KOHIT ANOOP
Commercial Manager

Signed _____
Designation _____
(For and on behalf of PTCUL)
Superintending Engineer
PTCUL, Dehradun

Date: _____

In the presence of _____

D(O), PTCUL 000211

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