

**Reply to 1st set of Data Gaps raised by the Hon'ble Commission vide Letter No. BERC - 1132, dated 26.11.2025 on Tariff Petition filed by BSPTCL for Truing up for FY 2024-25, Annual Performance Review for FY 2025-26, Annual Revenue Requirement for the FY 2026-27 & Transmission Charges for FY 2026-27**

**General**

1. BSPTCL has submitted the Truing-up of FY 2024-25 based on the financial statement and allocation statement for Transmission function & SLDC of FY 2024-25. Following clarifications are required to be submitted as per provisions under Regulation 13(b) of BERC (Multi-year Transmission Tariff and SLDC Charges) Regulations, 2021 & BERC (Power Regulatory Accounting) Regulations, 2018:
  - i. The petitioner should submit the Regulatory accounts for FY 2024-25 along with audit certificate as envisaged in above mentioned Regulations.
  - ii. The petitioner should submit the current status of implementation of ERP/ SAP system essential to maintain such accounts.

**Reply:**

- i. BSPTCL respectfully submits that it has prepared its Annual Accounts of FY 2024-25 in accordance with the provisions of Indian Accounting Standards (INDAS) as notified by the Ministry of Corporate Affairs pursuant to Section 133 of the Companies Act, 2013 ("Act") read with of the Companies (Indian Accounting Standards) Rules, 2015 as amended and other relevant provisions of the Act. Further, it is submitted that the audit of the same has also been done in accordance with Standards on Auditing (SAs) specified under section 143 (10) of the Companies Act, 2013.

Further, it is also respectfully submitted that the Para (iv) & (v) of 3.1 of the BERC MYT Tariff Regulations, 2021 also considered the Annual Accounts prepared under Companies Act as an accounting Statement. The relevant para is as follows:

*"3. Definitions:*

*2) "Accounting Statement" means for each Year, the following statements, namely :—  
.....(iv) balance sheet, prepared in accordance with the form contained in the Companies Act, 1956 or Companies Act, 2013, as applicable;*

*(v) profit and loss account, complying with the requirements contained in the Companies Act, 1956 or Companies Act, 2013, as applicable;....."*

Therefore, BSPTCL requests the Hon'ble Commission to kindly consider the same for its Truing up Exercise of FY 2024-25.

- ii. BSPTCL respectfully submits that the ERP implementation in BSPTCL has progressed successfully, with major core modules such as Project System, Material Management, Finance &

Controlling, Plant Maintenance, and Human Capital Management now live. The organization has started Operating on the new integrated system environment, enabling streamlined processes and improved data visibility. Post-go-live stabilization activities are currently underway to ensure smooth functioning and user adoption.

The tendering process for the Preparation of Regulatory Accounts of BSPTCL from FY 2013-14 to FY 2025-26 as per the applicable BERC (Power Regulatory Accounting) Regulations has been floated through NIT No. 66/PR/BSPTCL/2025. BSPTCL submits that once this project is completed, it will be integrated with the ERP/SAP system. The tender notice is attached as **Annexure-A** for the reference of the Hon'ble Commission.

## **True-up FY 2024-25**

### **2. Transmission Loss**

Para 3.2 on page no 24 of the petition, the petitioner has reported actual transmission loss during FY 2024-25 as 2.61% based on certificate issued by SLDC. It has been observed that under Annexure II, Petitioner has provided the certificate from SLDC and the certificate for March 2025 is showing cumulative transmission loss for FY 2024-25 as 2.75% (page no 182 of Annexure). The petitioner should justify the claim of 2.61% and the mismatch of data:

#### **Reply:**

BSPTCL respectfully submits that there was an inadvertent error while considering the transmission losses. As rightly recognised by the Hon'ble Commission, the transmission loss as per Annexure-II of the Petition submitted is 2.75%. The updated Table 3-1, "Actual Transmission Loss for FY 2024-25 (in %)," as filed in the Petition, is attached for the reference of the Hon'ble Commission:

<b>Particulars</b>	<b>Approved in Tariff Order dated 1st March 2024</b>	<b>Claimed in Truing-up of FY 2024-25</b>
Energy Input (in MU)		44,896.40
Energy Output (in MU)		43,660.85
Transmission Loss (in MU)		1,235.55
<b>Transmission Loss (%)</b>	<b>3.00%</b>	<b>2.75%</b>

### **3. Capex and Capitalization**

- In table 3-2, the capital investment during the year (FY 2024-25) is reported as. 990.22 Cr. The petitioner should provide the reconciliation of this amount with respect to the values reflected in audited account by properly mentioning entries and its amount and corresponding note number.

#### **Reply:**

BSPTCL respectfully submits that the capital investment of Rs. 990.22 crore reported for FY 2024-25 has been derived by analysing the movement in Capital Work-in-Progress (CWIP) as per Note 3 of the Audited Financial Statements and the corresponding capitalisation entries

recorded under Note 2. The year-on-year movement in CWIP, when read together with the capitalisation during the year, clearly supports the capital expenditure reported in the Petition.

For the kind reference of the Hon'ble Commission, the capital expenditure and the interest capitalised during the year have been separately detailed below:

**A. Capital Expenditure for FY 2024-25 (Rs. 1,037.07 Cr)**

(Derived from CWIP movement as per Note 3 of Audited Accounts)

Particulars	Amount (Rs. Lakhs)
Opening CWIP (Note 3)	2,93,549.47
Closing CWIP (Note 3)	2,19,885.50
Capitalisation during FY 2024-25 (Note 2)	1,77,370.81
<b>Capital Expenditure (Capex) = (Closing CWIP + Capitalisation – Opening CWIP)</b>	<b>1,03,706.84</b>
<b>Capital Expenditure (Rs. Cr)</b>	<b>1,037.07 Cr</b>

The above calculation confirms that the Capital Expenditure component for FY 2024-25 is **Rs. 1,037.07 crores**.

**B. Interest allocated to CWIP During FY 2024-25 (Rs. 46.85 Cr)**

(As reflected in additions forming part of CWIP as per Note 3)

Particulars	Amount (Rs. Lakhs)
Interest against – Consortium Loan	3,093.40
Interest against– New Loan	1,194.91
Interest against- Advance FY 2024-25	396.53
<b>Total Interest Allocated</b>	<b>4,684.84</b>
<b>Total Interest (Rs. Cr)</b>	<b>46.85 Cr</b>

Thus, the interest allocated to CWIP during the year amounts to **Rs. 46.85 crore**.

BSPTCL respectfully submits that the capital expenditure of **Rs. 990.22 crore (Rs.1037.07 Crores-Rs. 46.85 Crores)** considered for FY 2024-25 represents only the hard cost of assets, strictly limited to the actual expenditure incurred on creation of capital assets during the year.

- ii. In case of para 3.3, fourth paragraph, page 25 for the schemes undertaken for augmentation & strengthening of existing transmission system, the petitioner should submit justification for the same along with supporting documents for any change in cost in comparison of in-principal approved cost.

**Reply:**

BSPTCL respectfully submits that there is a change in the in-principle cost approved by the Hon'ble Commission for the project listed under Row No. 459 of Annexure-III pertaining to NIT No. 15/PR/BSPTCL/2022 titled "*Re-conductoring of 01 no. 220 kV transmission line with HTLS Conductor (Zebra equivalent) & 05 nos. transmission lines with HTLS Conductor (Panther equivalent) at 220 kV BTPS–Biharsharif, BTPS–Begusarai & 132 kV Patna–Sipra, Bikramganj–Dumraon, Dehri–Bikramganj, Dehri–Sasaram, Sonenagar–LILO Nabinagar & Bakhtiyarpur–Baripahari.*"

The Hon'ble Commission had originally accorded in-principle approval for this scheme at a cost of Rs. 138.87 crore vide Order dated 05.02.2024 in Case No. 17 of 2023. Subsequently, the project cost underwent revision based on the updated estimate approved by the Government of Bihar. As per GoB Letter No. BSPTCL-02/2022-1451 dated 29/03/2023, the Revised Scheme Cost for the wider R&M package covering 220 kV and 132 kV transmission lines was approved at Rs. 498.55 crore, and later revised to Rs. 508.75 crore to include the additional reconductoring of 2 nos. 220 kV and 2 nos. 132 kV transmission lines.

In alignment with this GoB-approved revision, the cost of the project under Row No. 459 was accordingly adjusted, first revised to Rs. 151.35 crore, and thereafter finalised at Rs. 146.82 crore following scope alignment and detailed cost reconciliation.

The Government of Bihar approval through Letter No. BSPTCL-02/2022-1451 dated 29/03/2023 and the Final Amendment-cum-Reconciliation Work Order have been enclosed as part of **Annexure-B** for the kind reference of the Hon'ble Commission. BSPTCL respectfully submits that the necessary corrections in the project cost have been incorporated, and the revised figures are duly reflected in the updated Annexure-III being submitted along with this reply.

- iii. In table 3-2-page number 26 of petition, the IDC capitalized claimed in true up of FY 2024-25 is shown as nil, but as per Annexure III (Cell no. Y587) the IDC for FY 2024-25 is shown as Rs. 4.69 Cr. The petitioner should clarify about the IDC capitalized.

**Reply:**

BSPTCL submits that it had inadvertently considered the IDC as Rs. 4.69 crore as reflected in Annexure III (Cell No. Y587). However, the actual IDC as per the Audited Accounts is Rs. 82.38 crore, as disclosed on page 183 of the Petition submitted. The relevant extract is reproduced below for the kind reference of the Hon'ble Commission:

*"Disclosure in respect of Indian Accounting Standard (Ind AS)-23 "Borrowing Costs"  
The amount capitalized with Property, Plant & Equipment's as borrowing cost is Rs. 8238.16 lakh for the year ended March 31, 2025 as per policy of borrowing cost as mentioned in significant accounting policies."*

The list of projects, along with the corresponding Row Numbers and Sl. Nos. as per Annexure-III of the Petition, is provided in the table below. BSPTCL respectfully requests the Hon'ble Commission to approve the same. The updated Annexure-III (soft copy) is also being submitted along with these replies for the kind reference of the Hon'ble Commission. The respective IDC amounts for each project are furnished in the table below for ease of reference.

Sl. No.	Row No.	NIT Number	Name of Element	IDC
289	291	54/PR/BSPTCL/2018	Construction of 220 KV D/C Saharsa(New)- Begusarai Transmission line with ACSR Zebra Conductor (Approx Route Length-100KM) under State Plan against NIT No. 54/PR/BSPTCL/2018.	11.92
392	393	01/PR/BSPTCL/2021	Construction of 04 Nos of 132Kv Line Bay with SAS and construction of S/Y Control Panel Room at 400/220/132 Kv GSS Saharsa(New)	0.64
314	316	02/PR/BSPTCL/2019	Construction of 2 Nos of 220 KV GIS Bays at 220/132/33 KV GSS Gopalganj against NIT No.- 02/PR/BSPTCL/2019	0.89
443	451	10/PR/BSPTCL/2021	Construction of 132/33 KV 2X50 MVA GSS Barari (Dist.- Bhagalpur), 132/33 KV 2X50 MVA GSS Bagha (Dist.- West Champaran) & 132/33 KV 2X50 MVA GSS Murliganj (Dist.-	2.00
318	319	17/PR/BSPTCL/2019	Construction of 2x80MVA, 132/33 KV Gas Insulated Sub-station at Board colony Patna on turnkey basis against NIT No. 17/PR/BSPTCL/2019 under State Plan	4.18
322	323	18/PR/BSPTC/2019	Construction of 2X 200 MVA + 2X80 MVA ), 220/132/33 KV GIS at Digha (New) against NIT No. 18/PR/BSPTCL/2019 under state plan.	9.59
410	411	25/PR/BSPTCL/2021	Construction of 02 no's 220 KV AIS line bays at Dehri on Sone BSPTCL with associated work mentioned in the scope of works on turnkey basis under	1.30
284	286	66/PR/BSPTCL/2018	(i)Construction of 220 KV D/C Samastipur (new) GSS - Tajpur GSS.(ii) Construction of 220 KV D/C Tajpur GSS - Garaul GSS.(iii) Construction of 132 KV D/C Shahpur Patori GSS - Tajpur GSS. NIT 66/PR/BSPTCL/2018	18.73
518	564	77/PR/BSPTCL/2018	Construction of (i) LILO of Barh-Patna 400KV D/C (Quad) Trans. Line at Bakhtiyarpur (New) (10RKM)(ii) Bakhtiyarpur (New) - Sheikhpura (new) 220 KV D/C Trans. Line (51RKM)(iii) Bakhtiyarpur (New) - Hathidah (new) 220 KV D/C Trans. Line (52RKM)(iv) Bakhtiyarpur (New) - Fatuha (BSPTCL) 220 KV D/C Trans. Line (28RKM) on turnkey basis. NIT 77/PR/BSPTCL/2018	33.12

Sl. No.	Row No.	NIT Number	Name of Element	IDC
			<b>Total</b>	<b>82.38</b>

Based on the IDC of Rs. 82.38 crore, BSPTCL respectfully submits the updated Table 3-2: “Capital Expenditure for FY 2024-25 (Rs. Cr.)” as per the Petition, which is provided below for the kind reference of the Hon’ble Commission:

Sl. No.	Particulars	Approved in Tariff Order dated 01st March 2024	Claimed in Truing-up of FY 2024-25
1	Opening CWIP (A)	1,886.13	2,984.11
2	<b>Capital Investment during the Year (B)</b>	<b>645.17</b>	<b>990.22</b>
3	<b>Less: Capitalization (‘C)</b>	<b>1,696.10</b>	<b>1,647.41</b>
4	<b>Less: IDC Capitalized (D)</b>	<b>0.00</b>	<b>82.38</b>
5	Closing CWIP (A+B-C-D)	835.20	2,244.54

- iv. In Annexure III column E of the petition, the petitioner has mentioned about “Regulatory Approval Reference No.” for all projects / schemes. In the said column, the petitioner has also mentioned in each cell : pending, and “-” or keep it simply blank, for several projects. The petitioner should justify the status of those projects from the perspective of regulatory approval. It has been observed that during true-up a considerable capitalization amount has been claimed by Petitioner under such projects (Where no information regarding Regulatory approval is provided in the said table). The reasons for not taking approval are not provided. Following table shows the list of projects, which requires justification (applicable for true-up, APR and ARR year and petitioner shall provide the information as per given format for true up, APR and ARR period):

.....

Also, few Sl. No (like 495) is appearing twice. Please explain the reason for such numbering.

### Reply:

BSPTCL respectfully submits that the small-value capital expenditure under consideration was carried out to address urgent operational requirements that demanded immediate action. At the time of undertaking these works, they were assessed as essential for maintaining system reliability, ensuring network safety, and preventing potential service interruptions. In view of the minor financial magnitude of the expenditure and the operational exigency, the Petitioner proceeded with the works to avoid any delay.

It is further submitted that, as per past practice, such low-value and urgent capital activities relating to routine network strengthening did not necessitate detailed prior approval and were typically considered during the truing-up process. Accordingly, the Petitioner requests the Commission to allow these expenditures, for which prior approval could not be obtained, as

they were undertaken on account of their minor nature, urgency, and relevance to safety and security of the system.

The Petitioner also submits that all major schemes, including establishment of substations and construction of transmission lines, are duly placed before the Commission for prior approval in accordance with the applicable regulatory requirements.

The status of the projects identified by the Hon'ble Commission, from the perspective of regulatory is provided in the table below:

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
3	62/PR/BSPTCL/2014 pkg A	T.O dated 19/3/2021	Construction of 132/33KV GSS Chakiya-NIT-62A/2014 Construction of 132/33KV GSS Jhanjharpur Construction of 132/33KV GSS Pakridayal	
411	27/PR/BSPTCL/2019		For Design, Manufacture, assemble, testing, Supply, erection, testing and commissioning of 04 sets of 220V, 60/50 A and 29 sets of 220V, 45/30 A automatic float & float cum boost battery chargers for VRLA type 10 sets of 220 V, 45/30 A automatic float & float cum boost battery chargers for tubular type battery sets	
415	32/PR/BSPTCL/2018		Work order for supply, erection, testing & commissioning of 07 sets of 220V, 300Ah & 01 set of 220V, 200Ah Tubular Acid Type substation battery sets against NIT No. 32/PR/BSPTCL/2018 under Trans. O&M Head on FIRM Prices.	
417	39/PR/BSPTCL/2019		For supply, erection, testing & commissioning of 01 sets of 220V, 200 AH, 11 sets of 220V, 300AH & 1 set of 220 V, 500 AH Tubular Acid Type sub- station battery sets including dismantling works wherever applicable under Trans. O&M Head on FIRM Prices.	
418	40/PR/BSPTCL/2021		For Design, manufacture, assembly, testing, Supply and delivery of 175 nos. of contactless type potential detector under Trans. (O&M) Plant & Machinery Head, on FIRM Prices.	
420	32/PKG-L-1/BSPTCL/ADB/2016	T.O dated 19/3/2021	Procurement & Construction for Reconductoring of 220KV & 132KV Transmission lines on Turnkey Basis under ADB Funded Package L-1.	



Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
424	38/PR/BSPTCL/2020	T.O Dated 28/3/2025	Work for restoration of 132 KV Kishanganj (New) - Barsoi Transmission line with involvement of 06 nos. pile foundation & its associated works. 38/PR/BSPTCL/2020	
428			Civil Works Buildings at various Location (TCC Bhagalpur, Dharbhanga, Madhepura, Muz, Purnea, Patna)	
429			Training institute at 132/33 KV GSS Gaurichak and Various Location TCC Bhagalpur, TCC Patna, TCC Chapra)	
430		T.O Dated 28/3/2025	Furniture & Fixture	
431		Land Owned as per Audited Accounts T.O dated 01/03/2024	Land Owned Under Full Title	Land owned is capitalized as per the Audited Accounts for the respective FYs. BSPTCL has submitted the Land Cost bifurcation of Rs 21.82 Crs as part of reply under Query Number 3 (v.)
432		T.O Dated 28/3/2025	Land Owned Under Full Title	
433		Disallowed in T.O dated 28.03.2025	IB Guest House at 132/33 KV GSS Phulparas	
434		Disallowed in T.O dated 28.03.2025	Rooftop Solar Power Plant Panel	
435		T.O Dated 28/3/2025	Land Owned Under Full Title	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
436			Misc. Line Works	
437		T.O Dated 28/3/2025	Office Equipments	
438		T.O Dated 28/3/2025	Other Misc. Civil Works	
439		T.O Dated 28/3/2025	Reconductoring of 132KV Tr. Lines(ADB & IRF)	
440		T.O Dated 28/3/2025	Other Office Equipments	
441	14/PR/BSPTCL/2023	T.O Dated 28/3/2025	Irrigation Canal bridge(Culvert) for 2X50 MVA, 132/33 KV GSS Daudnagar	
442		T.O Dated 28/3/2025	Plant & Machinery	
444	-		Construction of 02 nos. of 220 KV GIS line bays (related with Garaul GSS)	There was no construction of 220 kV GIS line bays for Garaul GSS. Instead, the required line bay was acquired from PGCL (Power Grid Corporation Limited). The BoD approval No. 53 dated 15 <sup>th</sup> December 2022 is attached as <b>Annexure-C</b>
438	39/PR/BSPTCL/2023		Construction of overhead (OH) line with monopole in cable portion of 132kv Khagaul - Digha D/C transmission line and reconductoring with HTLS conductor including all related works.	There was an inadvertent error in typing the project name. The same has been corrected in the revised Annexure-III submitted.
439	-		Reconductoring of Chandauti-Tekari 132 KVD/CTransmission line by HTLS	The work has not yet been tendered, and no capital expenditure has been incurred till now.

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
441	-		Work order for supply & installation of optimizer storage in accounts wing and corridor west Block of BSPTCL, Vidyut Bhawan-II, Patna.	This storage infrastructure was created because it was necessary to safeguard critical operational and financial data.
452	-	T.O Dated 28/3/2025	Building	
453	-	T.O Dated 28/3/2025	Civil Works	
454	-	T.O Dated 28/3/2025	Computer & Accessories	
455	26/PR/BSPTCL/2018	T.O dated 19/3/2021	Tr. Line Runnisaipur & TSS Bajpatti, Narkatiyaganj-TSS Raxaul & GSS Dhaka - TSS Bairgania	
456	ICB No. 23/Package C-1/BSPTCL/ADB/2016		Capacity augmentation Under ICB No. 23/Package C-1/BSPTCL/ADB/2016	BSPTCL respectfully submits that these schemes pertain to an earlier period, prior to the introduction of the requirement for prior approval under the Work-wise and Scheme-wise Capital Investment Plan and Capitalization provisions of the BERC (Procedure for Filing Capital Investment and Capitalisation Plan) Regulations, 2018. Hence, the capital expenditures were claimed in the same financial year in which they were incurred.
470	ICB No. 25/Package E-1/BSPTCL/ADB/2016		33KV Line Bays in Form of Indoor VCB Panel under TC Purnea(ICB No. 25/Package E-1/BSPTCL/ADB/2016)	
472	59/PR/BSPTCL/2014 Pkg B		220/132/33 KV Transformer bays at GSS Katra, Masaurahi,Digha and Khagaul(59/PR/BSPTCL/2014 Pkg B)	
473	ICB 28/Package-H-1/BSPTCL/ADB/2016		33KV Line Bays in Form of Indoor VCB Panel at 14 Nos. AIS Substation Under Transmission Circle Dehri-On-Sone( ICB 28/Package-H-1/BSPTCL/ADB/2016)	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
474	18/PR/BSPTCL/2022-1	T.O Dated 28/3/2025	Reconst. of Broken Boundary Wall along roadside & switchyard at GSS Harnaut(18/PR/BSPTCL/2022-1)	Emergency work: Reconstruction of fallen and damaged Boundary wall
475	39/PR/BSPTCL/2021		Reconstruction of Boundary wall, earth filing and RCC Road for TSS Bay at 132/33 KV GSS,Dhaka(39/PR/BSPTCL/2021)	The work was necessary to provide safe and reliable access within the substation and to safeguard high-value equipment by strengthening the physical security and structural integrity of the premises.
476	18/PR/BSPTCL/2022	T.O Dated 28/3/2025	Boundary wall at 132/33 KV GSS, Hajipur(18/PR/BSPTCL/2022)	
478	18/PR/BSPTCL/2023	T.O Dated 28/3/2025	Reconductoring work of 02 Nos. 220 KV & 06 Nos. 132 KV Transmission Line with HTLS Conductor project against NIT 18/PR/BSPTCL/2023	
481	02/PR/BSPTCL/2023	Filed for Approval in Case Number 38/2025	Work order for "Construction of Transmission office (G+2) building at GSS Madhepura"	
483	09/PR/BSPTCL/2023		PO for Supply contract for design, manufacture, testing at manufacture's works and delivery of equipments required for restoration of collapsed towers at loc. No-92 & 93 along with other necessary modification at some towers and conductoring of panther conductor and earth wire for 02 km of 132 kv Jamui- Lakhisarai Trans. Line.	
484	15/PR/BSPTCL/2023		Work order for "Providing Cement concrete and Gravel spreading at 220/132/33 KV GSS, Gopalganj".	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
485	21/PR/BSPTCL/2023-5		Reconstruction of fallen and damaged boundary wall at 132/33 KV GSS , Dumraon	Emergency work: Reconstruction of fallen and damaged Boundary wall
486	29/PR/BSPTCL/2022		PO for supply of 11 nos. of capacitance and Tan Delta test Kit against NIT-29/PR/BSPTCL/2022 under O&M IRF head.	
487	30/PR/BSPTCL/2022		PO for Supply of 57 nos. of control & relay panels (220/132 KV transformer-06 nos., 132/33 KV transformer 29 nos., 220Kv line -02nos., 220 kv B/C-02 nos., 132 KV B/C-09 nos., 33 kv B/C-07 nos. and 132/25 kv transformer-02 nos.).	
488	31/PR/BSPTCL/2021		Purchase Order (PO) & Work Order (WO) for supply of 34 nos. of 40 KVA Diesel Generator sets along with 2.72 Km of 3.5 Cx 150mm <sup>2</sup> XLPE cable and 29 nos. of change-over switches against NIT-31/PR/BSPTCL/2021 under IRF (O&M) Plant & Machinery Head, on FIRM Prices.	
489	31/PR/BSPTCL/2022		PO for Design, manufacture and supply of 11 nos. of Transformer Turns Ratio Meter.	
490	32/PR/BSPTCL/2020		Purchase order for supply of different types of relays to be used in Grid Sub station of BSPTCL.	
491	32/PR/BSPTCL/2022		PO For Design, manufacture and supply of 11 nos. of Transformer Winding Resistance Meter.	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
492	33/PR/BSPTCL/2022		PO for design, manufacture, supply and delivery of 11 nos. of CT/PT/CVT test kit.	
494	43/PR/BSPTCL/2021		Purchase order for design, manufacture, assembly, testing, supply & delivery of 40 nos. of online DC Earth fault Locator under IRF (O&M) Plant & Machinery Head.	
495	47/PR/BSPTCL/2021		Purchase Order for Supply of 230 KL of EHV Grade Transformer Oil (uninhibited, type-II) in non - returnable drums .	
496	52/PR/BSPTCL/2021		P.O. for Design, manufacture, Supply and Delivery of 04 nos. of 630KVA and 30 nos. of 315 KVA, 33/0.433 kv, 3 phase , 50 Hz, outdoor type station service transformer with 10% extra oil and accessories/fittings	
497	52/PR/BSPTCL/2022		Work order for "Construction of IB Guest House at 132/33 KV GSS Phulparas".	
498	P.O 11/06.06.23		PO for design, manufacture, supply and delivery of 11 nos. of CT/PT/CVT test kit.	
499	PO No-01,dt-24.06.2021		For Repair of 22 nos. offline Distance to fault locator Kits -16 kits with minor defects and 06 kits with major defect under Trans. O&M Head.	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
500	W.O 06/02.06.23		For unloading, loading, handling and transportation of different capacity of transformers at different GSS.	
501	35/PR/BSPTCL/2023		Supply & delivery of 03 sets of Hot Line Maintenance Tools for Live Maintenance of 400 KV, 220 KV & 132 KV Grid Substation and Transmission Line of BSPTCL	
502	36/PR/BSPTCL/2023		Design, manufacture, assembly, testing, supply & delivery of 300 sets of high pressure water mist and air foam (Compressed) 50 Ltr trolley mounted carbon composit with PET liner vessel along with 6.8 Ltr composit with PET liner air cylinder and 450 No. of 6 KG DCP type portable fire extinguisher	
497	23PR/BSPTCL/2023	Filed for Approval in Case Number 38/2025	Construction of 400 KV, 220 KV transmission line associated to 400/220/132 KV Chhapra (New) & Construction of 220 KV GIS Bays & 132 KV AIS Bays for power evacuation from 400/220/132 KV Chhapra (New)	
523	01/PR/BSPTCL/2024		payment due to m/s MODERN INSULATORS LTD against P.O 26/15.03.24, nit 01/pr/bsptcl/2024	The NIT 01/pr/bsptcl/2024 belongs to the: Design, manufacture, testing, supply and delivery of 6317 nos. of Long Rod Porcelain Insulators (i) 132 kV 70 kN - 2301 nos. (ii) 132 kV 90 kN - 2010 nos. (iii) 220 kV 90 kN- 502 nos. (iv) 220 kV 120 kN - 1504 nos.

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
527	08/PR/BSPTCL/2024-05		boundary wall in remaining portion at 132/33 KV GSS Motihari (08/PR/BSPTCL/2024/05)	The work was necessary to provide safe and reliable access within the substation and to safeguard high-value equipment by strengthening the physical security and structural integrity of the premises.
528	08/PR/BSPTCL/2024-01		boundary wall at 132/33 KV GSS Katra (08/PR/BSPTCL/2024-01)	
529	08/PR/BSPTCL/2024-02		boundary wall (East side) at 220/132/33 KV GSS Sonenagar (New) (08/PR/BSPTCL/2024-02)	
530	08/PR/BSPTCL/2024-06		Tower protection work at Loc. No.-116 of 132 KV Ramnagar- Valmikinagar-Surajpura (Nepal) (08/PR/BSPTCL/2024-06)	
531	09/PR/BSPTCL/2024-01		new store shed and installation of tube well with provision of 3HP submersible pump set at 132/33 KV GSS Board Colony (09/PR/BSPTCL/2024-01)	
532	09/PR/BSPTCL/2024-02		new store shed at 220/132/33 KV GSS Digha (New) (09/PR/BSPTCL/2024-02)	The new store shed at GSS Digha was required to establish adequate and secure space for storing maintenance materials, spares, and tools necessary for operating a major newly commissioned substation. This infrastructure supports timely maintenance, asset protection, and efficient emergency response.



Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
533	11/PR/BSPTCL/2024		TAURUS POWERTRONICS PRIVATE LIMITED, P.O 37/30.08.24, NIT 11/2024	The NIT 11/2024 belongs to: Design, manufacture, assembly, testing, supply & delivery of 15 nos. of Leaky Insulator Detector
534	13/PR/BSPTCL/2024		Road at 132/33 KV GSS Motihari (13/PR/BSPTCL/2024)	The construction of the internal road at GSS Motihari was necessary to improve accessibility for movement of heavy equipment, O&M vehicles, and personnel within the substation premises.
535	14/PR/BSPTCL/2024		Tower Protection Loc. No. 25 of 132 kv Ramanagar-Bettiah- Thakrahan (14/PR/BSPTCL/2024)	Tower protection work was undertaken to stabilize and safeguard the transmission tower at a location vulnerable to soil erosion and structural distress. Strengthening the tower foundation was essential to prevent failure and maintain reliable power transfer along this important corridor.
536	16/PR/BSPTCL/2023		Design, Manufacture, Assembly, Testing, Supply and Delivery of 40 sets of Battery Analyzer/Battery impedance tester along with its accessories	
537	19/PR/BSPTCL/2023		Procurement of 33KV Termination and Straight Jointing Kits for XLPE cable.	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
537	20/PR/BSPTCL/2023		Design, manufacture, assembly, testing, supply. delivery & erection of 02 Sets of 220 V, 50/60 A & 35 Sets of 220 V. 30/45 A Automatic Float & Float Cum Boost Battery Charger Suitable for VRLA Battery and 07 Sets of 220 V, 30/45 A, Automatic Float & Float Cum Boost Battery Charger Suitable for both Tubar Type and VRLA type Battery.	
539	21/PR/BSPTCL/2023-02		boundary wall at 132/33 KV GSS, Sonenagar (Old)(21/PR/BSPTCL/2023-02)	The reconstruction of the boundary wall was necessary to strengthen site security and protect critical electrical assets from trespass, vandalism, and external hazards. The reinforced boundary infrastructure ensures safer operational conditions and asset longevity.
540	21/PR/BSPTCL/2023-04		"Reconstruction & repair and maintenance work of boundary wall at 132/33 KV GSS, Aurangabad".	
541	21/PR/BSPTCL/2023-05		Reconstruction of fallen and damaged boundary wall at 132/33 KV GSS , Dumraon(21/PR/BSPTCL/2023-5)	
542	21/PR/BSPTCL/2023-09		height raising of existing boundary wall at 132/33kv GSS, Lakhisarai (21/PR/BSPTCL/2023-9)	
543	21/PR/BSPTCL/2022 Retendered as 40/PR/BSPTCL/2023	Filed for approval under Case Number 38/2025	Construction of 02 nos of 400KV GIS bays at GSS Naubatpur (BGCL) on turnkey basis.	Retendered as 40/PR/BSPTCL/2023, filed for approval under Case Number 38/2025

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
544	23/PR/BSPTCL/2022		Design, Manufacturing, Supply and Installation of 43 nos. of Time Synchronization Equipment at different Grid Substations of BSPTCL	
545	29/PR/BSPTCL/2021		Design Manufacture, Testing, Supply & Delivery of Capacity Voltage Transformers of the following rating: 1. 220kV -32 sets 2. 132 kV-207 sets	
546	30/PR/BSPTCL/2023		Supply, Erection, Testing & Commissioning of 05 sets of 220V, 500AH & 40 sets of 220V, 300AH VRLA (Valve-Regulated Lead-Acid Battery) Type Sub-Station battery sets in hard rubber containers including dismantling works wherever applicable	
547	32/PR/BSPTCL/2023		Supply and Retrofitting of 08 nos. of Line Differential Protection relay in 220KV Darbhanga -Darbhanga (DMTCL) Circuit -1 & II transmission line.	
549	33/PR/BSPTCL/2023-02		construction of Internal road at 132/33 KV GSS Shitalpur (33/PR/BSPTCL/2023-02)	The internal road was constructed to improve safe movement of personnel and equipment within the substation.
551	43/PR/BSPTCL/2023		Design, Manufacture, Testing, Supply and Delivery of 108 nos. of Tongue Tester	

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Remarks
552			MADHAV ENGINEERS PVT LTD against P.O 21/10.11.23,	The PO is for Design, manufacture, assembly, testing, supply and delivery of SBB ERS components and 03 sets of SBB make tower erection and tackles under IRF (Capital) P&M head for FY 2023-24. The P.O is attached as <b>Annexure-D</b> for the reference of the Hon'ble Commission
553	08/PR/BSPTCL/2024-06		Boundary wall in south side at 132/33 KV GSS Darbhanga	The boundary wall was constructed to enhance security and protect critical electrical assets from unauthorized access, vandalism, and external hazards.

- v. For FY 2024-25, the petitioner shall provide details of land capitalized of Rs. 21.82 Cr. The project/ scheme associated with the land and the present status of such scheme may be submitted.

**Reply:**

BSPTCL respectfully submits that the details of the land capitalised are provided in the table below:

Name of Assets in Tally	Name of the element	Location	Amount in Rs.
Land	GSS karamnasha(New)	Bhojpur	5,55,720.72
Land	220 KV line bay at 220/132 KV GSS Dehri	Dehri	1,15,11,370.79
Land	GSS 220 of Raxual	Motihari	1,09,44,037.00
Land	GSS Korha	Purnea	1,20,750.00
Land	GSS Bhore, Gopalganj	Saran	8,00,28,000.00
Land	GSS Amnor	Saran	6,00,75,000.00
Land	GSS Sarairanjan	Vaishali	5,49,56,812.00
	<b>Total</b>		<b>21,81,91,690.51</b>

**4. GFA**

- i. The Audited statement of accounts Note 2 submitted with the petition reports value of GFA added during FY2024-25 amounting to Rs 1773.70 Cr whereas in table no 3-3 of the petitions, the GFA added during FY 2024-25 has been reported as Rs 1729.79 Cr. The petitioner should explain the discrepancy in the data.

**Reply:**

BSPTCL respectfully submits that the GFA added during FY 2024-25 amounting to Rs. 1773.70 crore, as shown under Note 2 of the Audited Accounts, includes the GFA addition pertaining to SLDC as well. An amount of Rs. 43.91 crore relating to SLDC has been provided in Annexure-III of the Petition under the sheet titled “Capex & Capitalization\_SLDC.”

- ii. The petitioner should furnish certified copy of the Asset Register for FY 2024-25 with the list of fully depreciated Transmission lines, substation, transformers, etc. along with the details of disposed of assets and amount received with the tariff petition.

**Reply:**

BSPTCL respectfully submits that as intimated by BSPHCL, a tender has been invited for the “Preparation of Fixed Asset Register and Maintenance Management” for BSPHCL and its subsidiary companies, as communicated vide Letter No. 3049 dated 28.11.2025 issued by the Office of the Chief Engineer (P&E), NBPDC. A copy of the said letter has been enclosed as **Annexure-E** for the kind reference of the Hon’ble Commission.

As per the letter, NIT No. 83/PR/NBPDC/2025 was floated for the preparation of the Fixed Asset Register and for maintenance management for a period of five years. Two bids were received and opened by the Tender Evaluation Committee (TEC) on 25.11.2025, and both bidders were found to be technically qualified. The financial evaluation of the bids is currently under process.

Further, as stated in the tender conditions, the preparation of the Fixed Asset Register, including survey and implementation—will require approximately **18 months** from the date of award of work, subject to final approval from the competent authority.

In view of the above, BSPTCL submits that the consolidated list of fully depreciated transmission lines, substations, transformers, and other assets, along with details of disposed assets and the amounts realized, will be furnished to the Hon’ble Commission immediately upon completion of the Fixed Asset Register.

## **5. Depreciation**

Total depreciation considered for FY 2024-25 for computing weighted average rate of depreciation is depicted as Rs. 673.77 (628.73 +45.04) Crore as shown in Table 3.5 and Table 3.6 of page no 28 & 29 of the petition. Whereas, the depreciation expenses of Rs. 671.45 Cr. as per audited account, isn’t matching with the above claimed value. The petitioner should explain the reasons for variance in depreciation claimed.

### **Reply:**

BSPTCL respectfully submits that the depreciation expense reflected in the Profit and Loss Statement of the audited annual accounts represents the total depreciation of the company as a whole, which includes the depreciation attributable to the SLDC business. Accordingly, this consolidated figure cannot be taken directly as the depreciation expense for SLDC.

For computing the weighted average rate of depreciation, BSPTCL has therefore considered the approved closing GFA balance for FY 2023-24 as determined by the Hon’ble Commission in the Tariff Order dated 28th March 2025 as the opening GFA for FY 2024-25, along with the GFA additions for FY 2024-25 as per the audited accounts. The applicable rate of depreciation has been applied strictly in accordance with Clause 23(iii) of the BERC MYT Regulations, 2021, and the weighted average depreciation for SLDC has been computed on this approved asset base. BSPTCL humbly prays that the Hon’ble Commission may kindly consider and accept this methodology for computation of depreciation.

## **6. Operation and Maintenance**

- i. In Table 3-16, Page No 39 under Actual employee expenses for FY 2024-25, the petitioner has claimed Rs 57.91 Cr amount towards terminal benefit. The petitioner should furnish the details with regard to this payment in terms of contribution made towards future benefits of the employees, payments made towards Pensionary benefits to the employees retired from service etc. to substantiate the claim.

**Reply:**

BSPTCL respectfully submits that out of the total amount of Rs. 57.91 crore claimed under terminal benefits for FY 2024-25, a sum of Rs. 25.72 crore pertains to unfunded payments/adjustments towards Pension, Gratuity and Leave Encashment relating to FY 2023-24, which were accounted for during FY 2024-25. Further, as per the Actuarial Valuation Report for FY 2024-25, an additional provision of Rs. 9.73 crore is required. Accordingly, the total provision towards terminal benefits amounts to Rs. 35.45 crore.

The balance amount of Rs. 22.47 crore represents the regular monthly contributions made by BSPTCL towards the Pension and Gratuity Funds during FY 2024-25.

The detailed computation table reflecting the above calculations is provided below, and the Actuarial Valuation Reports have been enclosed in **Annexure-F** (submitted in soft copy) for the kind reference of the Hon'ble Commission.

Particulars	Pension			Gratuity			Leave Encashment			Total Current A+D+G	Total Non Current B+E+H	Total Current +Non Current C+F+I
	Current A	Non- Current B	Total C=A+B	Current D	Non- Current E	Total F=D+E	Current G	Non- Current H	Total I=G+H			
Balance as on 01.04.2024	18,74,74,458.00	89,54,02,077.00	1,08,28,76,535.00	3,83,27,290.00	-4,95,65,724.00	-1,12,38,434.00	3,13,83,513.00	21,74,24,700.00	24,88,08,213.00	25,71,85,261.00	1,06,32,61,053.00	1,32,04,46,314.00
Unfunded Payment/adjustemnt during the year	18,75,00,000.00		18,75,00,000.00	3,83,00,000.00		3,83,00,000.00	3,14,00,000.00		3,14,00,000.00	25,72,00,000.00	-	<b>25,72,00,000.00</b>
			-			-			-		-	
Balance before provision required as per actuarial	-25,542.00	89,54,02,077.00	89,53,76,535.00	27,290.00	-4,95,65,724.00	-4,95,38,434.00	-16,487.00	21,74,24,700.00	21,74,08,213.00	-42,029.00	1,06,32,61,053.00	1,06,32,46,314.00
											-	
Provision requires as per Acutarial Report	186435077	73,35,62,013.00	91,99,97,090.00	3,54,12,046.00	-8,31,18,797.00	-4,77,06,751.00	3,05,57,518.00	25,76,83,423.00	28,82,40,941.00	25,24,04,641.00	90,81,26,639.00	1,16,05,31,280.00
											-	
Additional Provision required	18,64,60,619.00	-16,18,40,064.00	2,46,20,555.00	3,53,84,756.00	-3,35,53,073.00	18,31,683.00	3,05,74,005.00	4,02,58,723.00	7,08,32,728.00	25,24,19,380.00	-15,51,34,414.00	<b>9,72,84,966.00</b>



**ii. A and G expenses**

In Table no. 3.18 of page 40 of the petition, an amount Rs 15.62 Cr has been claimed towards conveyance and travel expenses under A&G expenses for FY 2024-25. The petitioner should furnish the details of expenses incurred under above head for prudent check/information of the Commission. Also, the petitioner should explain the details about expenses of Rs. 25.06 Cr towards home guard/security guard.

**Reply:**

BSPTCL respectfully submits that the total amount of Rs. 15.62 crore claimed under A&G expenses towards conveyance and travel for FY 2024-25 is fully justified and is supported by underlying records. The breakup of the said expenditure is as follows: (i) Conveyance Expenses – Rs. 50,790; (ii) Hire Vehicle and Fuel Expenses – Rs. 13,41,38,834; and (iii) Travelling Expenses – Rs. 2,19,89,663.

The detailed statement of conveyance and travel expenses is enclosed as **Annexure-G** for the kind reference of the Hon'ble Commission

BSPTCL further submits that the security guard expenses are entirely outsourced and pertain to the deployment of Home Guards and Security Guards across BSPTCL's substations, control rooms, stores, offices, and other critical transmission installations throughout the State. These security personnel are essential for safeguarding high-value transmission assets, ensuring physical protection of infrastructure, preventing unauthorised access, and maintaining round-the-clock security at locations classified as critical installations.

The month-wise details of the total expenditure of Rs. 25.06 crore incurred towards outsourced security services during FY 2024-25 are enclosed as **Annexure-H** for the kind reference of the Hon'ble Commission.

**iii. R and M expenses**

In Table no. 3.17 of page 39 of the petition, the petitioner has claimed actual R&M expenses of Rs 48.92 Cr & Rs 11.72 Cr under plant machinery and line cable networks respectively. The petitioner should furnish the details of expenses incurred under above head for prudent check/information of the Commission.

**Reply:**

BSPTCL respectfully submits that the total amounts of Rs. 48.92 crore and Rs. 11.72 crore claimed under R&M expenses for plant machinery and line cable networks respectively pertain to works carried out across various transmission circles. These expenditures relate to routine and periodic maintenance, replacement of defective components, emergency restoration works, strengthening and upkeep of transmission assets, and other essential activities required to ensure reliable and uninterrupted power transmission across the State.

The circle-wise breakup of the R&M expenses incurred has been compiled and is enclosed as **Annexure-I** for the kind reference of the Hon'ble Commission.

## 7. Means of Finance

- i. On page no. 42, the petitioner mentioned that for all new projects capitalized during FY 24-25 and onwards, the debt-to-equity ratio is 80:20 is considered. However, debt to equity ratio depends on types of schemes as given in table 3-3 of petition. The petitioner is directed to provide debt-equity information in following format, so that the debt amount is matched with table 3-21.

.....

### Reply:

The Debt to Equity Information as requested by the Hon'ble Commission is attached in the table below:

Sl. No.	Particulars	Capitalisation Claimed in Truing-up of FY 2024-25	As per Actual Payments Received				Claimed as per Normative Basis			
			Debt-equity ratio	Debt amount	Equity amount	Grant	Debt-equity ratio	Debt amount	Equity amount	Grant
1	Schemes under State Plan	1509.37	80-20	1207.49	301.88		Prior to FY 2024-25: D:70; E:30  FY 2024-25 onwards: D:80; E:20	1164.62	344.75	
2	Schemes under BRGF	70.84	E:100		70.84		D:70; E:30	49.59	21.25	
3	Schemes under IRF	17.7	E:100		17.7		D:70; E:30	12.39	5.31	
4	Schemes under ADB	0								
5	Schemes under Deposit Works	1.07	G:100			1.07	G=100			1.07
6	Schemes under PSDF	0								
7	Schemes under Special Central Fund	130.82	E:100		130.82		D:70; E:30	91.57	39.24	
8	<b>Total Scheme-wise</b>	<b>1,729.79</b>		<b>1207.49</b>	<b>521.24</b>	<b>1.07</b>		<b>1318.17</b>	<b>410.55</b>	<b>1.07</b>

- ii. The petitioner has mentioned under Para 3.9 that apart from ADB loan, BSPTCL has availed loan from consortium of banks. However, the petitioner has considered interest rate with respect to only Canara Bank. The petitioner should provide information of loan availed from all the consortium members as per details given in table 3-21.

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### Reply:

BSPTCL respectfully submits that Canara Bank holds the predominant share of 40% in the consortium loan portfolio, with the remaining exposure distributed among Punjab National Bank, Indian Bank, Bank of India and Bank of Maharashtra. Given that Canara Bank represents the largest lender in the consortium, the applicable interest rate of Canara Bank, being the rate that

influences the majority of the borrowing cost, has been appropriately adopted for computing the Interest on Loan.

BSPTCL further submits that this approach is consistent with the methodology adopted by the Hon'ble Commission in the Tariff Order dated 28.03.2025, and BSPTCL has accordingly followed the same method in the present computation. BSPTCL humbly prays that the Hon'ble Commission may kindly accept and adopt this methodology itself for determining the Interest on Loan.

For the kind reference of the Hon'ble Commission, the Consortium Agreement detailing the shareholding pattern and terms of all participating banks has been enclosed as **Annexure-J**.

## 8. Non-Tariff Income

The non-tariff income details claimed in petition in table no. 3-30, page no-51, for FY 2024-25 is Rs. 121.85 Cr. Please reconcile the amount given in Petition with audited account details.

### Reply:

BSPTCL submits the Non-Tariff Income (NTI), along with the corresponding Note references as disclosed in the Audited Accounts, in the table below for the kind reference of the Hon'ble Commission:

No	Particulars	FY 2024-25	
		Approved in MYT	Actual
1	Deferred Income		-
2	Income from Sale of Scrap (Note 24)		0.01
3	Lease Rental Income		-
4	Interest Income (Note 24)		73.14
5	Other Transmission Charges (Note 22)		13.90
6	Delayed Payment surcharge		-
7	Income from Tax Refund (Note 24)		4.15
8	Supervision Charges (Note 22)		16.39
9	Interest on loans and Advances to Staff		-
10	STU charges (Note 22)		9.52
11	Others (Note 22)		0.50
12	Miscellaneous Receipts (Note 24)		0.80
13	Application fee Received (Note 24)		0.05
14	Terminal Benefits from GoB		-
15	Administrative Charges - Deposit Head (Note 22)		3.38
	<b>Total</b>	<b>79.25</b>	<b>121.85</b>

## 9. Return on Equity

In true-up of FY 2024-25, in table no-3-25, page no 46 of the Petition, RoE has been grossed up with a tax rate. The tax rate considered by the Petitioner should be explained with reference to the entries in the audited account.

### Reply:

BSPTCL respectfully submits that the tax rate has been derived from the Profit & Loss (P&L) Statement of the Audited Accounts. The Current Tax (Income Tax) for FY 2024-25 amounts to Rs. 7,926.80 lakh, and the Profit/(Loss) Before Tax is Rs. 45,368.58 lakh. By dividing the Current Tax by the Profit Before Tax, the applicable tax rate works out to 17.472%.

## 10. Holding Company Expenses

Table 3-20 on page no 41 of the petition: The petitioner has claimed Actual holding company expenses of Rs. 18.35 Cr. as against the Commission's approved value of Rs. 16.08 Cr. as per Tariff Order dated 1st March 2024. The petitioner should submit reasons for such higher expenses during FY 2024-25. Further, details of holding company expenses along with trial balance and all relevant entries in audit report of holding company and sharing amount among the utilities be submitted.

### Reply:

BSPTCL respectfully submits that the Holding Company Expenses claimed for FY 2024-25 are fully justified, as they reflect BSPTCL's audited share of the holding company deficit allocated in proportion to its equity. As per the allocation statement issued by BSPHCL, BSPTCL's share amounts to Rs. 18.35 crore (against the earlier approved Rs. 16.08 crore).

The allocation is based on the approved equity-ratio methodology and represents BSPTCL's proportionate share of common corporate functions handled centrally by BSPHCL. The supporting letter and allocation statement have been annexed as **Annexure-K** for the kind reference of the Hon'ble Commission.

## APR FY 2025-26

## 11. General

It has been noted that the petitioner had not submitted provisional account for (1st half of FY 2025-26). The petitioner should submit the provisional accounts for 1st half of FY 2025-26 (April to Sept 2025) / trial balance for FY 2025-26 to substantiate the claim of revenue and expenses during the APR year.

**Reply:**

BSPTCL respectfully submits that the provisional accounts for the first half of FY 2025-26 (April to September 2025) are submitted as **Annexure-L** (soft copy) of this reply for the kind reference of the Hon'ble Commission.

**12. Means of Finance**

- i. The petitioner is directed to provide a scheme-wise debt to equity information in following format.  
.....

**Reply:**

The Debt to Equity Information as requested by the Hon'ble Commission is attached in the table below:

Sl. No.	Particulars	Capitalisation Claimed in Truing-up of FY 2025-26	As per Actual Payments Received				Claimed as per Normative Basis			
			Debt-equity ratio	Debt amount	Equity amount	Grant	Debt-equity ratio	Debt amount	Equity amount	Grant
1	Schemes under State Plan	751.66	80-20	601.33	150.33		Prior to FY 2024-25: D:70; E:30  FY 2024-25 onwards: D:80; E:20	576.90	174.77	
2	Schemes under BRGF	213.79	E:100		213.79		D: 80; E: 20	154.50	59.29	
3	Schemes under IRF	262.02	E:100		262.02		D: 80; E: 20	209.62	52.40	
4	Schemes under ADB	0								
5	Schemes under Deposit Works	16.79	G:100			16.79	G: 100			16.79
6	Schemes under PSDF	99.61				99.61	G: 90	7.97	1.99	89.65
7	Schemes under Special Central Fund	152.03	E:100		152.03		D: 80; E: 20	121.62	30.41	
8	<b>Total Scheme-wise</b>	<b>1,495.90</b>		<b>601.33</b>	<b>778.17</b>	<b>116.4</b>		<b>1070.60</b>	<b>318.87</b>	<b>106.44</b>

- ii. It has been further observed that several projects are categorised as 'yet to be approved' in the annexure no -III (Column no-E). The present status of each scheme should be submitted. Further, mode of finance in the annexure no -III (Column no-N) is also mentioned as 'yet to be decided'. Then, the amount considered as loan, equity, and grant should be submitted for each project. The above format should be completed with clear assumptions and debt & equity amount should be matched with values considered while calculating the interest on loan and RoE.  
.....

**Reply:**

BSPTCL respectfully submits that the mode of finance in Column–N of Annexure-III has been fully filled for all assets capitalized during FY 2025-26. The remark ‘yet to be approved’ appearing in Column–E has been mentioned only because these projects have been filed for approval before the Hon’ble Commission under Case No. 38/2025.

Further, as clarified in the reply to Query 12, BSPTCL has already considered the appropriate loan, equity, and grant ratios for each project while filling Annexure-III. However, the detailed calculation of loan, equity, and grant for the schemes proposed to be capitalized in FY 2025-26 has been provided separately as **Annexure-O**.

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
315	08/PR/BSPTCL/2019	Page No. 342, Sl. No. 357 of MYT Order	Construction of 04 Nos. 220 KV GIS Line Bays at GSS Sheikhpura(GIS, BGCL) & 02 nos. 220 KV GIS Line Bays at GSS Hathidah (GIS, BGCL) (Total 06 nos. of GIS Line Bays) on turnkey basis against NIT No. 08/PR/BSPTCL/2019	State Plan	38.05
318	17/PR/BSPTCL/2019	Page No. 192, Sl. No. 269 of MYT Order	Construction of 2x80MVA, 132/33 KV Gas Insulated Sub-station at Board colony Patna on turnkey basis against NIT No. 17/PR/BSPTCL/2019 under State Plan	State Plan	20.13
375	36/PR/BSPTCL/2018	Page No. 323, Sl. No. 319 of MYT Order	Augmentation of Existing GSS Ekma ( 1x20MVA+1x50MVA) by 3x50MVA capacity against NIT-36/PR/BSPTCL/2018	State Plan	5.57
400	11/PR/BSPTCL/2021	Page No. 238, Sl. No. 413 of MYT Order	Construction of 132/33 KV 2X50 MVA GSS Barachatti(Dist.-Gaya) along with construction of 02 Nos. of 132 KV Line bays at GSS Chandauti & 132/33 KV 2X50 MVA Bhore(Dist-Gaya).	State Plan	19.52
410	25/PR/BSPTCL/2021	Page No. 110, Sl. No. 25 of MYT Order	Construction of 02 no’s 220 KV AIS line bays at Dehri on Sone BSPTCL with associated work mentioned in the scope of works on turnkey basis under	State Plan	8.11

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
425	13/PR/BSPTCL/2021	Page No. 108, Sl. No. 19 of MYT Order	I. Construction of 132/33 KV 3x MVA GSS Nabinagar (Dist.: - Aurangabad) II. Construction of 132/33 KV 2x50 GSS Daudnagar (Dist.: - Aurangabad) NIT No-13/PR/BSPTCL/2021 NIT No-13/PR/BSPTCL/2021	BRGF	89.65
440	14/PR/BSPTCL/2021	Page No. 239, Sl. No. 416 of MYT Order	LILO of 132 KV Sonenagar - Rihand (Ckt-I) Transmission line at GSS Nabinagar (RL-15 RKM) NIT No-14/PR/BSPTCL/2021	BRGF	75.69
443	10/PR/BSPTCL/2021	Page No. 239, Sl. No. 417 of MYT Order	Construction of 132/33 KV 2X50 MVA GSS Barari (Dist.-Bhagalpur), 132/33 KV 2X50 MVA GSS Bagha (Dist.-West Champaran) & 132/33 KV 2X50 MVA GSS Murliganj (Dist.-	State Plan	44.96
444	15/PR/BSPTCL/2021	Page No. 239, Sl. No. 418 of MYT Order	132 Kv D/C Murliganj-Udaikishanganj T/L, LILO of one circuit of 132 KV D/C Ramnagar-Dhanha T/L & LILO of both circuit of 132 KV GIS Goradih-GSS Sabour T/L(15/PR/BSPTCL/2021)(BRGF)	BRGF	48.45
445	46/PR/BSPTCL/2021	Case 17 of 2023	Construction of following on turnkey basis under IRF (i) Construction of 01 Nos. of 132/33 KV Transformer bays each at GSS Nirmali & GSS Rosera (ii) Construction of 01 No. 220/132 KV transformer bay at GSS Pusauli & (iii) Construction of new transformer foundation for 50 MVA Power Transformer at 03 locations for transformers against NIT No: - 46/PR/BSPTCL/2021	IRF	9.89
449	24/PR/BSPTCL/2022	Case 17 of 2023	R&M of 02 nos. 220/132/33KV GSS Bodhgaya and Khagaul on turnkey basis against NIT No.- 24/PR/BSPTCL/2022	State Plan	21.39
450	25/PR/BSPTCL/2022	Case 17 of 2023	R&M of 04 nos. 132/33KV GSS Jehanabad, Banjari, Shekhpura & Hajipur on turnkey basis against NIT No.-25/PR/BSPTCL/2022	State Plan	36.28

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
467	08/PR/BSPTCL/2023	Case 17 of 2023	Implementation of SAS for control & monitoring of existing 12 Nos. of 220/132/33 KV Substations (Hajipur, Khagaul, Fatuha, Gaurichak, Begusarai, Bodhgaya, Dehi-on-Sone, Pusauli, Darbhanga, Gopalganj, Madhepura & Bihta (New) including modification of existing IEDs and field equipment of BSPTCL against NIT No. 08/PR/BSPTCL/2023	PSDF	99.61
477	38/PR/BSPTCL/2021	MYT Order FY 2023-26 page 249, Sl. 422	Construction of Construction of new 3x180MVA, 132KV GIS GSS Mithapur at Agriculture Research Institute Mithapur, 2) Construction of 132 KV transmission line from GIS GSS Mithapur to GSS Karbigahia through 1200sqm XLPE underground cable with associated work including dismantling of existing cable system (RL-2.7 KM)	State Plan	136.13
495	16/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	Construction of 03 nos. MD+6 tower with pile foundation for shifting the existing 33KV Baruar line, 33KV Nepal (Sirha) line & 11KV Hanuman Nagar line on turnkey basis under deposit head of NBPDC.	Deposit Work	7.04
498	40/PR/BSPTCL/2023	Filed for Approval in Case Number 38/2025	Construction of 02 nos. of 400KV GIS bays at GSS Naubatpur (BGCL)	State Plan	34.74
499	24/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	2nd circuit stringing of 12 nos. of 132 KV transmission line of BSPTCL along with construction of 12 nos. of 132 KV line bays in connecting GSSs	Special Central Funded Scheme	146.03
518	77/PR/BSPTCL/2018	Filed for Approval in Case Number 38/2025	Construction of (i) LILO of Barh-Patna 400KV D/C (Quad) Trans. Line at Bakhtiyarpur (New) (10RKM)(ii) Bakhtiyarpur (New) - Sheikhpura (new) 220 KV D/C Trans. Line (51RKM)(iii) Bakhtiyarpur (New) - Hathidah (new) 220 KV D/C Trans. Line (52RKM)(iv) Bakhtiyarpur (New) - Fatuha (BSPTCL) 220 KV	State Plan	151.68



Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
			D/C Trans. Line (28RKM) on turnkey basis. NIT 77/PR/BSPTCL/2018		
521	45/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	<p>Reconductoring of 05 Nos. 132 KV T/L with HTLS equivalent to Panther conductor</p> <ol style="list-style-type: none"> <li>1. 132 KV S/C Chhapra–Ekma–Raghunathpur line</li> <li>2. 132 KV S/C Dehri–Kochas Pusauli line</li> <li>3. 132 KV S/C Bettiah–Narkatiyaganj line</li> <li>4. 132 KV Purnea–Dhamdaha line</li> <li>5. 132 KV D/C Darbhanga–Madhubani T/L</li> </ol>	IRF	190.00
522	55/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	<ol style="list-style-type: none"> <li>1. Construction of LILO DCDS Trans. Line of both ckt of 132 kV Banka PG – Sultanganj Trans. Line to Proposed 132/33kV GSS Amarpur (2×10 RKM)</li> <li>2. Re-conductoring of 132kV Banka PG – Sultanganj (BSPTCL) DCDS trans. line with HTLS conductor equivalent of Panther (46.5 RKM)</li> <li>3. Re-conductoring of S/C 132kV Kahalgaon (NTPC) – Sabour (BSPTCL) trans. line with HTLS conductor equivalent of Panther (34 CKM)</li> </ol>	State Plan	100.00

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
523	39/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	Construction of 132 KV DCSS transmission line from GSS Warisaliganj to M/s Ambuja Concrete North Pvt. Ltd (ACNPL) (5 RKM), Warisaliganj and its associated one no. 132 KV line bay at 132/33 KV GSS Warisaliganj on turnkey basis under deposit head against NIT No. 39/PR/BSPTCL/2024	Deposit Work	9.75
520	23/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	Construction of LILO of both Circuits of 132 kV D/C Haveli Kharagpur–Lakhisarai Transmission Line from location No. 207 to 185 MW Kajra Solar Plant (RL $\approx$ 4.5 KM) on turnkey basis under Special Assistance to States for Capital Investment for FY 2024-25 against NIT Number: 23/PR/BSPTCL/2024	Special assistance to state for capital investment	6.00
521	38/Pr/BSPTCL/20323	Filed for Approval in Case Number 38/2025	1.Construction of LILO of both ckt. of 132 kV D/C Transmission Line from PGCL Lakhisarai – BGCL Hariahi at Khagaur (RL 5 KM) 2. Construction of 02 nos of 220 KV GIS Bays at 220/132/33 kV Haveli Kharagpur (BGCL) on turnkey basis 3. Construction of 02 nos of 220 KV GIS Bays at 220/132/33 kV Goradih (BGCL) on turnkey basis	State Plan	130.00
525	03/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	Construction of IB Guest House at 132/33 KV GSS, Forbesganj	IRF	0.45
526	04/PR/BSPTCL/2023	Filed for Approval in Case Number 38/2025	Construction of Control Room Building at 220/132/33 KV GSS Biharsharif.	IRF	4.47
527	02/PR/BSPTCL/2023/01	Filed for Approval in Case Number 38/2025	Construction of Transmission Office (G+2) Building at GSS, Chhapra.	IRF	5.45
528	02/PR/BSPTCL/2023/02	Filed for Approval in Case Number 38/2025	Construction of Transmission office (G+2) building at GSS Madhepura.	IRF	5.54

Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Capitalization in FY 2025-26
529	34/PR/BSPTCL/2024/02	Filed for Approval in Case Number 38/2025	Construction of boundary wall, earth filling and road with culvert in acquired land (for bay extension) at 132/33 KV GSS Phulparas.	State Plan	0.25
526	05/PR/BSPTCL/2024	Filed for Approval in Case Number 38/2025	Construction of IB building (G+1) at Purnea	IRF	1.88
527	36/PR/BSPTCL/2022	Filed for Approval in Case Number 38/2025	Construction of Back-up SLDC building (G+2) at Gaya.	State Plan	4.86
528	39/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	Supply, Erection, Testing & Commissioning of 24-Core Armoured Underground Optical Fiber for Main SLDC, BREDA Bhawan, Patna & Back-up SLDC, Gaya along-with Associated Communication Equipment for ULDC PhaseIII SCADA/EMS Up-gradation Project	IRF	2.75
529	25/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	Design, manufacture, assembly, testing, supply & delivery of 318 sets of combo unit of 9 litre of water mist and compressed air foam fire extinguisher with self-contained breathing apparatus under SDMF scheme	SDMF/IRF	23.80
530	24/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	Design, manufacture, testing, supply & delivery of 01 complete set of Aluminium based re-usable ERS under SDMF scheme	SDMF/IRF	14.83
531	27/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	Supply, Erection, Testing & Commissioning of Modern fire detection system: 134 sets [01 set per 132KV GSS (134 nos.)] of Smoke and heat detection system with all accessories and fittings along with installation of 795 nos. [05 nos. per GSS (159 nos.)] of Fire Extinguisher Ball under SDMF scheme	SDMF/IRF	2.96
	<b>Total</b>				<b>1,495.91</b>

### 13. Means of Finance

- i. The petitioner is directed to provide a scheme-wise debt to equity information in following format.

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### Reply:

The Debt to Equity Information as requested by the Hon'ble Commission is attached in the table below

Sl. No.	Particulars	Capitalisation Claimed in Truing-up of FY 2026-27	As per Actual Payments Received				Claimed as per Normative Basis			
			Debt-equity ratio	Debt amount	Equity amount	Grant	Debt-equity ratio	Debt amount	Equity amount	Grant
1	Schemes under State Plan	1889.55	80-20	1511.64	377.9		Prior to FY 2024-25: D:70; E:30  FY 2024-25 onwards: D:80; E:20	1511.64	377.91	
2	Schemes under BRGF	67.9	E:100		67.9		D: 80; E: 20	54.32	13.58	
3	Schemes under IRF	68.18	E:100		68.18		D: 80; E: 20	54.54	13.64	
4	Schemes under ADB	0								
5	Schemes under Deposit Works	0	G:100			0				
6	Schemes under PSDF	0				0				
7	Schemes under Special Central Fund	4.55	E:100		4.55		D: 80; E: 20	3.64	0.91	
8	<b>Total Scheme-wise</b>	<b>2,030.18</b>		<b>1511.64</b>	<b>518.53</b>	<b>0</b>		<b>1624.14</b>	<b>406.04</b>	<b>0.00</b>

### 14. Directive

The petitioner has not submitted the compliance of directives as provided in the tariff order dated 28.03.2025 along with the petition, therefore petitioner is directed to furnish the said compliance along with following:

- i. BSPTCL should submit a timeline of submission of FAR before the Commission.
- ii. BSPTCL should provide the present status of metering for auxiliary consumption of the Grid Sub-stations and household metering in colonies for BSPTCL employees.

### Reply:

#### Compliance to Directives

#### Directive 1: Energy Auditing and Transmission Loss

**Reply:** BSPTCL submits that it has maintained month-wise State Energy Accounts, which have been annexed as Annexure-V of the Petition up to the month of September, 2025. Further, BSPTCL also

submits that the State Energy Accounting details have been duly incorporated in the Annual Accounts.

### **Directive 2: Maintenance of Asset / Property Register**

**Reply:** BSPTCL respectfully submits that NBPDCCL has invited for the “Preparation of Fixed Asset Register and Maintenance Management” for BSPHCL and its subsidiary companies, as communicated vide Letter No. 3049 dated 28.11.2025 issued by the Office of the Chief Engineer (P&E). A copy of the said letter has been enclosed as Annexure-II of the petition for the kind reference of the Hon’ble Commission.

As per the letter, NIT No. 83/PR/NBPDCCL/2025 was floated for the preparation of the Fixed Asset Register and for maintenance management for a period of five years. Two bids were received and opened by the Tender Evaluation Committee (TEC) on 25.11.2025, and both bidders were found to be technically qualified. The financial evaluation of the bids is currently under process.

Further, as stated in the tender conditions, the preparation of the Fixed Asset Register—including survey and implementation—will require approximately 18 months from the date of award of work, subject to final approval from the competent authority on award of work.

### **Directive 3: Meters at interface points of BSPTCL & BGCL**

**Reply:** BSPTCL submits that it has maintained the month-wise State Energy Account report, and the same has been annexed as Annexure-VII of the Petition up to the month of September, 2025 (submitted in soft copy)

### **Directive 5: Standalone Accounting Statement**

**Reply:** BSPTCL submits that joint Annual Accounts (annexed as Annexure-I) for BSPTCL and SLDC have been prepared for FY 2024-25 wherein the allocation of expenses and income of BSPTCL and SLDC is duly certified by the Statutory Auditor.

Previously, the Hon’ble Commission has determined tariff/charges for SLDC considering the allocation statement of expenses and income.

Accordingly, BSPTCL requests the Hon’ble Commission to consider allocation statement for truing up.

### **Directive 6: Submission of Peak and Average Loading of Transmission Elements**

**Reply:** BSPTCL submits that it has maintained quarterly data of Peak and Average Loading of Transmission Elements, which have been annexed as Annexure-VI of the Petition up to the month of September, 2025.

### **Directive 7: Regulatory Accounting**

**Reply:** The clarification sought by the Hon’ble Commission on this matter has already been comprehensively addressed in the response to Query No. 1(ii) above.

## **Directive 8: Transmission losses reporting/computation**

**Reply:** BSPTCL has submitted the required information as Annexure-VIII of the Petition up to the month of July 2025. The details for the remaining months of August 2025 and September 2025 is enclosed as **Annexure-M** of the reply.

### **Reply:**

- i. BSPTCL respectfully submits that NBPDCCL has invited for the “Preparation of Fixed Asset Register and Maintenance Management” for BSPHCL and its subsidiary companies, as communicated vide Letter No. 3049 dated 28.11.2025 issued by the Office of the Chief Engineer (P&E). A copy of the said letter has been enclosed as **Annexure-E** for the kind reference of the Hon’ble Commission.

As per the letter, NIT No. 83/PR/NBPDCCL/2025 was floated for the preparation of the Fixed Asset Register and for maintenance management for a period of five years. Two bids were received and opened by the Tender Evaluation Committee (TEC) on 25.11.2025, and both bidders were found to be technically qualified. The financial evaluation of the bids is currently under process.

Further, as stated in the tender conditions, the preparation of the Fixed Asset Register—including survey and implementation—will require approximately 18 months from the date of award of work, subject to final approval from the competent authority on award of work.

- ii. BSPTCL submits that it has a total of 164 GSS, out of which 154 GSS have meters installed for auxiliary consumption of the Grid Sub-stations. Further, BSPTCL has applied for new meter connections for 08 newly constructed GSS and 02 existing GSS. Moreover, out of the 164 GSS, only 86 GSS have colonies for BSPTCL employees. However, all individual houses in these colonies have obtained separate meters from DISCOMs for metering their own consumption.

### **Additional Reply:**

BSPTCL is also submitting the updated transmission losses for FY 2025-26 up to September 2025 under **Annexure-N**. The revised figures reflect the most recent operational data available with the utility. BSPTCL respectfully requests the Hon’ble Commission to consider these updated loss levels while evaluating the Petition submitted.



## BIHAR STATE POWER TRANSMISSION COMPANY LIMITED

(Registered Office: Vidyut Bhawan, Bailey Road, Patna-21.)  
(CIN : U74110BR2012SGC018889, GST No. : 10AAFCB2393H1Z1)

### Notice Inviting Tender (NIT) for Selection of Consultant for Preparation of Regulatory Accounts of BSPTCL from FY 2013-14 to FY 2025-26 as per applicable BERC (Power Regulatory Accounting) Regulations.

(Through e-procurement mode only – [www.eproc2.bihar.gov.in](http://www.eproc2.bihar.gov.in))

#### Tender Notice No. -66/PR/BSPTCL/2025

Online Tenders are invited by GM (F&A), Bihar State Power Transmission Company Limited, Patna from eligible bidders to participate in the bidding process for Selection of Consultant for Preparation of Regulatory Accounts of BSPTCL from FY 2013-14 to FY 2025-26 as per applicable BERC (Power Regulatory Accounting) Regulations.

Bid Submission Start Date & Time	10-12-2025 , From 11:00 Hrs.
Last Date for Submission of Bids	02-01-2026, Up to 18:00 Hrs.
Date of Pre Bid Meeting	18-12-2025 , On 11:00 Hrs.
Date & Time of Opening of Technical Bids	04-01-2026, After 16:00 Hrs.
Date & Time of Opening of Price Bids	Shall be intimated later to technically qualified bidders. ( <a href="http://www.eproc2.bihar.gov.in">www.eproc2.bihar.gov.in</a> )

While participating in e-tendering process, the bidders shall have to get themselves registered to get user ID, Password and digital signature. This will enable them to access the Website: [www.eproc2.bihar.gov.in](http://www.eproc2.bihar.gov.in).

The RFP Bid documents are available at website [www.eproc2.bihar.gov.in](http://www.eproc2.bihar.gov.in).

- “Bids Processing Fee is mandatory to be paid through online mode i.e., Internet Payment gateway (Credit/Debit Card), Net Banking, NEFT RTGS”
- “BSEDC Charges” is mandatory to be paid through online mode i.e. internet payment gateway (Credit/Debit Card), Net Banking, NEFT/RTGS.
- The department doesn't take responsibility for the delay/Non submission of tender/Non reconciliation of online payment caused due to Non-availability of Internet Connection, Network Traffic/Holidays or any other reason thereof.
- For complains regarding corruption Vigilance Help Line No.- 9431821485, 0612-2504969
- E-tendering introduced in BSPHCL for tenders above Rs. 25 lacs. For registration logon to [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) and e-Procurement Help Desk First Floor, M/22, Bank of India Building, Road No-25, Sri Krishna Nagar, Patna-800001 at 0612-2523006, Mob: 9939035696.

For registration logon to [www.eproc.bihar.gov.in](http://www.eproc.bihar.gov.in) and contact help desk 0612-2523006 and 09771414547

General Manager (F&A)



**बिहार सरकार**  
**ऊर्जा विभाग**

पत्रांक-प्र०/BSPTCL-02/2022-

/पटना, दिनांक-

सेवा में,

महालेखाकार (लेखा एवं हक),

बिहार, वीरचन्द पटेल मार्ग, पटना।

**विषय:-** बिहार स्टेट पावर ट्रांसमिशन कं० लि० के 220 के०वी० एवं 132 के०वी० संचरण लाईनों के नवीकरण एवं आधुनिकीकरण (R&M) के तहत रिकंडक्टिंग करने हेतु कुल 498.55 करोड़ (चार सौ अठानवे करोड़ पचपन लाख) रुपये की स्वीकृत योजना की पुनरीक्षित लागत 508.75 करोड़ (पाँच सौ आठ करोड़ पचहत्तर लाख) रुपये की स्वीकृति एवं इस योजना के अंतर्गत अतिरिक्त 2 अर्द्ध 220 के०वी० एवं 2 अर्द्ध 132 के०वी० संचरण लाईन को सम्मिलित करने की स्वीकृति प्रदान करने के संबंध में।

**आदेश-स्वीकृत।**

विभागीय राज्यादेश संख्या-2317 दिनांक-07.07.2022 द्वारा बिहार स्टेट पावर ट्रांसमिशन कं० लि० के 220 के०वी० एवं 132 के०वी० संचरण लाईनों के नवीकरण एवं आधुनिकीकरण (R&M) के तहत रिकंडक्टिंग करने हेतु कुल 498,55,00,000/- (चार सौ अठानवे करोड़ पचपन लाख) रुपये की नयी योजना की स्वीकृति प्रदान की गयी है। इस योजना के कार्यान्वयन हेतु भारत सरकार द्वारा विमुक्त की गयी राशि 249.275 करोड़ (दो सौ उनचास करोड़ सताईस लाख पचास हजार) रुपये बिहार स्टेट पावर ट्रांसमिशन कं० लि० को उपलब्ध करा दिया गया है।

2. उल्लेखनीय है कि भारत सरकार, वित्त मंत्रालय के पत्रांक-F.No-44(1)PF-S/2022-23(CAPEX)-Bihar-SACE-17 दिनांक-21.10.2022 के द्वारा ऊर्जा प्रक्षेत्र के लिए Scheme for Special Assistance to State for Capital Investment for 2022-23 के अंतर्गत कुल 1687.786 करोड़ रुपये की स्वीकृति देते हुए स्वीकृत राशि का 50% अर्थात् 843.893 करोड़ रुपये विमुक्त किया गया है, जिसके अंतर्गत यह योजना भी सम्मिलित है।

3. बिहार स्टेट पावर ट्रांसमिशन कं० लि० द्वारा प्रतिवेदित किया गया है कि 220 के०वी० लाईनों के ऊर्जा उत्पादन केन्द्रों से जुड़ा होने के कारण पूर्वी क्षेत्र भार प्रेषण केन्द्र (ERLDC) द्वारा HTLS (High Temperature Low Sag) Is Reconductoring की अनुशंसा की गयी है। इसके अतिरिक्त शामिल की गयी दो 132 के०वी० लाईनों का निर्माण करीब 1980 में हुआ है एवं इन लाईनों पर जिला मुख्यालयों के विभिन्न ग्रिडों का भार है। अतः इनका HTLS (High Temperature Low Sag) से Reconductoring कराना आवश्यक है। इस कार्य का अनुमानित प्राक्कलन राशि 70.09 करोड़ रुपये है। 498.55 करोड़ रुपये की स्वीकृत योजना में 471.92 करोड़ रुपये की राशि का कार्यादेश दिया गया है। सर्वे के बाद यह राशि घट कर लगभग 439.64 करोड़ रुपये रह गई है। अतएव वर्तमान में स्वीकृत राशि में 58.91 करोड़ रुपये बचने की संभावना है। इसके अतिरिक्त बिहार स्टेट पावर ट्रांसमिशन कं० लि० के अंतर्गत विभिन्न ग्रिड सब-स्टेशनों में ABT मीटर के अधिष्ठापन तथा ऑनलाईन डेटा संचार और ऑनलाईन डेटा मॉनिटरिंग हेतु 72.50 करोड़ रुपये की योजना Special Assistance to State for Capital Investment for 2022-23 में स्वीकृत है। जिसमें वार्षिक संपोषण (AMC) की राशि 11.92 करोड़ रुपये है, जो कि मार्च, 2023 के बाद खर्च होनी है, के बचने की संभावना है। अतः बिहार स्टेट पावर ट्रांसमिशन कं० लि० के अंतर्गत Special Assistance to State for Capital Investment for 2022-23 में स्वीकृत योजनाओं में कुल 70.83 (58.91 करोड़ +11.92 करोड़) करोड़ रुपये की बचत की संभावना है। उक्त राशि में अतिरिक्त 2 अर्द्ध 220 के०वी० (BTPS-Begusarai Transmission Line एवं TTPS-Biharsharif Transmission



Line) एवं 2 अदद 132 के0भी0 (Dalsinghsarai-Begusarai Transmission Line ,oa Runnisaidpur-Sitamadhi Transmission Line) संचरण लाईनों का HTLS (High Temperature Low Sag) से Reconductoring किया जा सकता है।

4. उक्त आलोक में बिहार स्टेट पावर ट्रांसमिशन कं0 लि0 के 220 के0वी0 एवं 132 के0वी0 संचरण लाईनों के नवीकरण एवं आधुनिकीकरण (R&M) के तहत रिकंडक्टिंग करने हेतु कुल 498.55 करोड़ (चार सौ अठानवे करोड़ पचपन लाख) रुपये की स्वीकृत योजना की पुनरीक्षित लागत 508.75 करोड़ (पाँच सौ आठ करोड़ पचहत्तर लाख) रुपये की स्वीकृति एवं इस योजना के अंतर्गत अतिरिक्त 2 अदद 220 के0भी0 एवं 2 अदद 132 के0भी0 संचरण लाईनों को सम्मिलित करने की स्वीकृतिप्रदान की जाती है।

5. वित्त विभाग के परिपत्र संख्या 7355 दिनांक 05.10.2007 के अनुसार इसमें प्राधिकार पत्र की आवश्यकता नहीं है।

6. वित्त विभाग का संकल्प संख्या-6439 दिनांक-28.08.2018 के आलोक में पुनरीक्षित लागत की स्वीकृति प्रदान की गयी है।

6. उक्त योजना की पुनरीक्षित लागत की स्वीकृति हेतु सक्षम प्राधिकार का अनुमोदन सचिका संख्या-प्र0/BSPTCL-02/2022 के पृष्ठ संख्या-17/टि0 पर दिनांक-24.03.2023 को प्राप्त है।

7. राज्यादेश पर आंतरिक वित्तीय सलाहकार की सहमति सचिका संख्या-प्र0/BSPTCL-02/2022 के पृष्ठ संख्या-19/टि0 पर दिनांक-27.03.2023 को प्राप्त है।

बिहार राज्यपाल के आदेश से

ह0/-

(संजीव हंस)

सरकार के प्रधान सचिव।

ज्ञापांक-प्र0/BSPTCL-02/2022-

/पटना, दिनांक-

प्रतिलिपि:-महालेखाकार(लेखा परीक्षा), बिहार, पटना/कोषागार पदाधिकारी, सचिवालय कोषागार, सिंचाई भवन, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

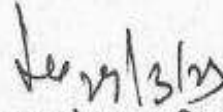
ह0/-

सरकार के प्रधान सचिव।

ज्ञापांक-प्र0/BSPTCL-02/2022- 1451

/पटना, दिनांक- 29/03/2023

प्रतिलिपि:-वित्त विभाग, बजट शाखा/अपर मुख्य सचिव, वित्त विभाग, बिहार, पटना/अपर मुख्य सचिव, योजना एवं विकास विभाग, बिहार, पटना/आंतरिक वित्तीय सलाहकार-सह-निकासी एवं व्ययन पदाधिकारी, ऊर्जा विभाग, पटना/बजट शाखा, ऊर्जा विभाग, पटना/लेखा शाखा, ऊर्जा विभाग(तीन प्रतियों में), पटना/अध्यक्ष-सह-प्रबंध निदेशक, बिहार स्टेट पावर (हो0) कं0 लि0/प्रबंध निदेशक, बिहार स्टेट पावर ट्रांसमिशन कं0 लि0/आई0टी0 मैनेजर, ऊर्जा विभाग, पटना को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

  
सरकार के प्रधान सचिव।

**BIHAR STATE POWER TRANSMISSION COMPANY LTD., PATNA**

A subsidiary company of Bihar State Power (Holding) Company Ltd., Patna

CIN - U74110BR20128GC018889

[SAVE ENERGY FOR BENEFIT OF SELF AND NATION]

Head Office, Vidyut Bhawan, Bailey Road, Patna - 800021

Website - [www.bsptcl.in](http://www.bsptcl.in)E-mail address - [project.2@bsptcl.bihar.gov.in](mailto:project.2@bsptcl.bihar.gov.in)

Annexure-I

Letter No. .... /  
Trans/Proj-II/33/2022 Part

Patna dated..... /

From,

A.K Chaudhary,  
Chief Engineer (Project-II)

To,

M/s Gupta Power Infrastructure Limited,  
Cuttack Road, Bhubaneswar - 751006  
Email id:- [info@guptapower.com](mailto:info@guptapower.com)

Sub:- Revised final amendment after reconciliation in Work Order for service contract for Re-conductoring of 03 No. 220kV Transmission line with HTLS Conductor (Zebra equivalent) and 05 Nos. 132 KV Transmission line with HTLS Conductor (Panther equivalent) on turnkey basis under special assistance plan.

Ref:-

(i) NIT No. 15/PR/BSPTCL/2022

(ii) NOA No. 01 (Supply) &amp; 02 (Services) both dated 02.08.2022

(iii) PO No.- 08 &amp; W.O. NO. 07 Dated- 04.11.2022

(iv) This office letter no. 401 &amp; 402 both dated 24.03.2023

(v) This office letter no. 319 &amp; 320 both dated 02.04.2024

(vi) Your letter ref. GPL/BSPTCL/NIT-15 dated 10.04.2024

Sir,

With reference to above and based upon approved engineering design, drawing and actual material supplied and work execution the revised final amendment (after reconciliation) in W.O No. 07 dated. 04.11.2022 duly recommended by BSPTCL field officials for Re-conductoring of 03 No. 220kV Transmission line with HTLS Conductor (Zebra equivalent) and 05 Nos. 132 KV Transmission line with HTLS Conductor (Panther equivalent) - (i) 220 kV Patna (PG) - Sipara ckt 1 and ckt 2 (ii) 132 kV Dehri-Sasaram (iii) 132 kV Dehri - Bikramganj (iv) 132 kV Bikramganj - Dumraon (v) 132 kV Sonenagar to LLO point of Nabinagar (vi) 132 kV GSS Bakhtiyarpur (400KV)- GSS Baripahari DCSS (vii) 220kV D/C BTPS - Begusarai Transmission line with HTLS Conductor (Zebra Equivalent) (viii) 220kV TTPS - Biharsharif Transmission line between tower loc. 502-495 with HTLS Conductor (Zebra Equivalent) on turnkey basis against NIT No.- 15/PR/BSPTCL/2022 is hereby issued.

The details are as below:-

Sl No	Price Component	NOA amount (₹)	1 <sup>st</sup> amendment amount (₹)	Final Amendment (₹)
1.	Total Price for Erection, Testing & Commissioning Charges including GST.	32,58,29,494.20	33,24,14,390.74	32,57,77,366.05
Total for Services Contract with GST		32,58,29,494.20	33,24,14,390.74	32,57,77,366.05

Erection, Testing, Commissioning and all Civil Works cost after final amendment comes to Rs. 32,57,77,366.05 (Rupees Thirty Two Crore Fifty Seven Lacs Seventy Seven Thousand Three Hundred Sixty Six and Paise Five) only.

The overall project cost is as below:-

Sl No.	Description	NOA amount (₹)	1 <sup>st</sup> amendment amount (₹)	Final Amendment (₹)
1.	Total Price for the complete project (Supply & Service) with GST	1,38,87,09,791.31	1,51,35,02,974.03	1,46,82,35,500.06

It is to be noted that no claim shall be entertained after issue of this final amendment cum reconciliation order.

Rest of the terms and conditions of W.O. No. 07 dated. 04.11.2022 & NOA No.- 02 dated. 02.08.2022 shall remain unchanged.

Encl: As above.

Yours' faithfully,

Sd/-

(A.K Chaudhary)

Chief Engineer (Project-II)



Memo No.: ...../Patna

Copy forwarded to ESE, Trans. Circle, Dehri-on-sone/Bhojpur/Patna(East)/Bihars  
Begusarai for information and necessary action.

Date: ...../...../.....

Sd/-

(A.K Chaudhary)

Chief Engineer (Project-I)

Date: ...../...../.....

Memo No...../Patna

Copy forwarded to GM (F&A), BSPTCL, Patna for information and necessary action.

Sd/-

(A.K Chaudhary)

Chief Engineer (Project-II)

Date..27.10.5.2024

Memo No.....537...../Patna

Copy submitted to Director(Project) for kind information.

(A.K Chaudhary)

Chief Engineer (Project-II)



## BIHAR STATE POWER TRANSMISSION COMPANY LIMITED

(A Wholly Owned Subsidiary of Bihar State Power (Holding) Company Limited)

Registered Office : Vidyut Bhawan, Bailey Road, Patna-800021

(CIN : U74110BR2012SGC018889)

U.O.I. No. 53  
BSPTCL/CS/2019-20/126

Patna, Dated: 15<sup>th</sup> December, 2022

**SUBJECT:- APPROVAL OF BOD FOR OUTRIGHT PURCHASE/TRANSFER OF 02 NOS. OF 220KV AIS LINE BAYS & 01 NO. 400KV TOWER NEAR GANTRY AT 400/220KV MUZAFFARPUR (PG) SUBSTATION BY CROSS BORDER POWER TRANSMISSION COMPANY LTD. TO BSPTCL;**

The Board of Directors of Bihar State Power Transmission Co. Ltd. in its 103<sup>rd</sup> Meeting held on 13.12.2022 vide its Resolution No. 103- 08 took following decision:-

**“RESOLVED THAT THE** Board of Directors of the Company be and is hereby accord its approval on the following proposal with modification that word “Sell” used in the agenda notes shall be read as “Purchase.”

- A) Approval of outright transfer of 02nos. of 220KV AIS line bays & 01 no. 400KV Dead End tower of CPTC to BSPTCL at 400/220KV Muzaffarpur (PG) Substation at the total cost of Rs 9,17,10,414.00 (Rupees Nine Crore Seventeen Lakh Ten Thousand Four Hundred Fourteen) only.
- B) Approval of expenditure toward the outright transfer is to be done from the amount of Rs 50,00,25,000.00 already sanctioned under the scheme of Rs 2149.35 Cr.”

**Distribution to:**

Chief Engineer (Project-I), BSPTCL for information and issuance of needful executive order.

*for and on behalf of Board of Directors of*  
Bihar State Power Transmission Company Limited

  
(Kiran Kiran)  
Company Secretary,  
BSPTCL

# Annexure-D

## CHECKLIST FOR ASCERTAINING ADMISSIBILITY OF CLAIM OF M/S Madhav Engineers Pvt. Ltd's BILL

## Annexure-X

1	Description of work/material	PO for Design, manufacture, assembly, testing, supply & delivery of SBB Make ERS components and 03 sets of SBB make make tower erection tools & tackles under IRF (Capital) P&M head for FY 2023-24.
2	Detail of budgetary provisions	IRF (Capital) Plant & machinery head.
3	NIT No.	
4	LOI/NOA No. and date :-	
5	Purchase/ Work order No. with date :-	P.O.No-550000021 dt 10.11.2023 (C/09-01)
6	Agreement, if any, executed with date :-	15 dt 08.12.2023 (C/11-10)
7	Total value of the original order/contract :-	₹ 6,74,48,530.00
8	Contract Value after amendment:-	
	(i)	
	(ii)	
9	Completion schedule/delivery schedule :-	Three (06) month from date of PO,i.e. (10-11-2023 + 06 months) i.e. 09-05-2024.
10	Value of the work executed supplies made so far :-	Rs. 6,74,48,530.00
11	Payments already released :-	
12	Value of the present bill :-	₹ 6,74,48,530.00
13	Payment terms compliance:-	
	a. Certificate of receipt of material at site by Engineer of the Owner (Goods Receipt)	(C/46-44).
	b. Contractor's detailed invoice & packing list identifying contents of each shipment. (MRHOV)	(C/46-44).
	c. Manufacturer's /Contractor's guarantee certificate of quality	(C/39-38).
	d. Material Inspection clearance certificate (MICC) for dispatch issued by the BSPTCL's representative and the Contractor's factory inspection report/ Dispatch Instruction	DI letter no.4900000064 , Dt. 06-05-2024 placed at C/31-29.
	e. Test Certificate	
14	Submission of BG if Any	<b>A. 5% payment BG.</b> Agency has submitted request letter for deduction of 5% from Bills on place of Payment/Performance BG, placed at C/59.
15		<b>B. 5 % Security BG</b> No- 0018NDLG00042024, dt-30.11.2023 amounting to Rs. 33,72,427/- valid up to 21.10.2027 ( C/24-20). Its confirmation at C/26-25.
16	Keepback (as security) from bill against amendment value:-	
17	Advance BG detail:-	
18	Penalty for belated execution /belated supply (In Total)	Penalty deducted for amounting to Rs. 2,85,799/-
	Penalty for belated execution /belated supply (Till previous bill)	
	Penalty for belated execution /belated supply (From Current Bill)	
19	Details of security deposit, if any required and balance there of	In shape of BG.

Signature of the passing authority

Signature of the paying authority





**NORTH BIHAR POWER DISTRIBUTION CO. LTD.**

[Office of Chief Engineer, P&E]

(Regd. Office: VidyutBhawan, Bailey Road, Patna) Annexure-II

Letter No: 3049 CIN No: U40109BR2012SGC018920

Contact No: +91-9031656545

Dated: 28-11-25

E-mail: [ceplanningnbpdccl@gmail.com](mailto:ceplanningnbpdccl@gmail.com)

From,

Manoj Kumar,  
Chief Engineer (P&E)

To,

Chief Engineer (STU)  
Bihar State Power Transmission Company Limited, Patna

Chief Engineer (O&M)  
Bihar State Power Transmission Company Limited, Patna

Sub: - Status of Tender Invited for Preparation of Fixed Asset Register and Maintenance Management for BSPHCL & its subsidiary companies & maintenance management for 5 Years.

Sir,

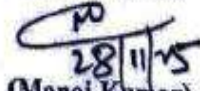
With reference to above, it is to state that NIT No. 83/PR/NBPDCL/2025 was floated for Preparation of Fixed Asset Register and Maintenance Management for BSPHCL & its subsidiary companies & maintenance management for 5 Years.

As on the due date of submission against the NIT, two (02) bids were received and upon evaluation by the Tender Evaluation Committee (TEC), both bidders were found technically qualified. The price bids of both bidders were opened on 25.11.2025. Financial Bids of the NIT is currently under evaluation.

As per the terms & conditions of the NIT, preparation of Fixed Asset Register including survey and Implementation will take 18 months from the date of Award subject to final approval from the competent authority on award of work.

This is for your information.

Yours Faithfully,

  
(Manoj Kumar)  
Chief Engineer (P&E)

## Bihar State Power Transmission Company LTD.

## Conveyance and Travelling

Group Summary

1-Apr-24 to 31-Mar-25

Annexure-V

Page 1

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
		50,790.00		50,790.00 Dr
Conveyance Expenses		13,47,99,923.00	6,61,089.00	13,41,38,834.00 Dr
Hire Vehicl & Fuel Expenses		2,20,44,513.00	54,850.00	2,19,89,663.00 Dr
Travelling Expenses				
<b>Grand Total</b>		<b>15,68,95,226.00</b>	<b>7,15,939.00</b>	<b>15,61,79,287.00 Dr</b>



## Bihar State Power Transmission Company LTD.

## Home Guard/Security Guard

Monthly Summary

1-Apr-24 to 31-Mar-25

Page 1

Particulars	Transactions		Closing Balance
	Debit	Credit	
Opening Balance			
April	41,50,894.00		41,50,894.00 Dr
May	4,64,48,725.92	2,20,000.00	5,03,79,619.92 Dr
June	1,22,49,721.00	6,13,000.00	6,20,16,340.92 Dr
July	1,31,83,965.00	2,000.00	7,51,98,305.92 Dr
August	46,41,951.00	22,71,438.00	7,75,68,818.92 Dr
September	1,96,77,469.00	3,47,520.00	9,68,98,787.92 Dr
October	84,21,085.00	80,000.00	10,52,39,852.92 Dr
November	2,67,26,323.00	74,000.00	13,18,92,175.92 Dr
December	24,85,151.00		13,43,77,326.92 Dr
January	3,13,32,854.00	6,00,167.00	16,51,10,013.92 Dr
February	87,46,094.00	39,896.00	17,38,16,211.92 Dr
March	7,69,50,025.00	1,30,914.00	25,06,35,322.92 Dr
Grand Total	25,50,14,257.92	43,78,935.00	25,06,35,322.92 Dr





## Bihar State Power Transmission Company LTD.

## Repair and Maintenance

Group Summary

1-Apr-24 to 31-Mar-25

## Annexure-VI

Page 1

Particulars	Opening Balance	Transactions		Closing Balance
		Debit	Credit	
R&M Of Line, Cable & Network Work		11,99,01,076.29	26,71,464.00	11,72,29,612.29 Dr
R&M of Plant and Machinery		50,06,59,093.67	1,14,62,798.45	48,91,96,295.22 Dr
Grand Total		62,05,60,169.96	1,41,34,262.45	60,64,25,907.51 Dr



Sl. No.	Name of Accounting Units	R&M Of Line, Cable & Network Work	R&M of Plant and Machinery
1	BSPTCL, HQ		3,64,98,203.00
2	Trans. Circle, Bhagalpur	1,75,49,911.78	94,48,932.83
3	Trans. Circle, Purnea	1,92,05,957.61	12,75,980.85
4	Trans. Circle, Begusarai	25,29,967.65	12,05,24,612.75
5	Trans. Circle, Biharsharif	1,41,60,155.95	3,19,18,345.47
6	Trans. Circle, Dehri	28,52,987.24	2,82,99,251.70
7	Trans. Circle, Bhojpur	32,43,894.19	2,88,74,151.65
8	Trans. Circle, Madhepura	13,04,943.28	2,53,52,343.19
9	Trans. Circle, Muzaffarpur	45,50,761.77	1,57,44,956.17
10	Trans. Circle, Motihari	15,67,576.00	3,06,30,119.95
11	Trans. Circle, Darbhanga	42,12,114.49	1,72,72,872.21
12	Trans. Circle, Saran	41,57,583.20	2,13,91,068.85
13	Trans. Circle, Vaishali	69,17,418.90	5,17,62,932.32
14	Trans. Circle, Patna (East)	50,85,596.25	2,16,88,238.14
15	Trans. Circle, Patna (West)	95,43,680.12	1,82,57,779.99
16	Trans. Circle, Gaya	2,03,47,063.86	3,02,56,506.15
	<b>Total</b>	<b>11,72,29,612.29</b>	<b>48,91,96,295.22</b>

*Shree*

Annexure-VIII

Annexure-VIII

Allocation Holding Deficit for 2024-25

Expenditure

Head	Amount (Rs.)
	0.00
Profit & loss C/F	42,45,03,599.00
Employee Cost	8,73,04,463.00
Terminal Benefit (Actuarial)	10,05,43,535.18
Finance Charges	23,08,55,151.00
General Administrative Expenses	8,34,52,223.00
Repair & Maintenance Expenses	7,84,66,376.00
Depreciation	1,00,51,25,347.18
Total (A)	

Income

Head	Amount (Rs.)
Interest Income	32,57,501.51
Interest on Investment	25,45,79,642.00
Interest on HBA to Employee	48,77,958.00
Interest on HBA FD	98,01,399.00
Rental Income	2,96,72,719.36
Other Income	24,52,284.33
Interest on IT refund	
Penalty Charged	93,38,201.00
Holding charges already Booked till March 25	64,55,67,513.98
Total (B)	95,95,47,219.18
Deficit (A-B)	4,55,78,128.00

69,11,45,641.98

Allocation in the Ratio of Equity 2024-25

Name of Subsidiaries	Equity	Ratio	Share of Deficit	Already communicated for FY 2024-25	Holding Charges further to be charged
BSPGCL		0.00	0.00	0	-
BSPTCL	1,02,60,72,21,630.00	0.27	18,35,06,590.44	17,06,96,564.88	1,28,10,025.56
NBPDCL	1,39,88,03,85,740.00	0.36	25,01,67,310.34	23,44,98,546.28	1,56,68,764.06
SBPDCL	1,43,96,46,38,820.00	0.37	25,74,71,741.21	24,03,72,402.82	1,70,99,338.39
	3,86,45,22,46,190.00	1.00	69,11,45,641.98	64,55,67,513.98	4,55,78,128.00

  
**PRAVIN AGRAWAL**  
**ACCOUNTS OFFICER**  
**BSPHCL, PATNA**





**Bihar State Power Transmission Company Ltd**  
**State Load Despatch Centre**

Energy Account Report (BERC Directive -8) for the month of AUG 2025		
S.No.	Particulars	Energy Aug'25 (In MU)
1	Energy input in to the State Transmission System/Network of BSPTCL	
i	Input from Central Generating Station & Power Exchange & State Generating Station	4019.076821
ii	Energy input from BGCL Network	948.527293
	Total	4967.604114
2	Energy input in to the State Transmission System/Network of BGCL	
i	Input from Central Generating Station & Power Exchange	678.876976
ii	Input from BSPTCL network	435.233654
	Total	1114.110630
3	Energy input in to the Transmission Network of BSPTCL from BGCL Network	948.527293
4	Energy input in to the Transmission network of BSPTCL at 220 kV	
i	Input from Central Generating Station & Power Exchange	2336.410429
ii	Input from State Generating Station	294.328193
	Total	2630.738622
5	Energy input in to the Transmission network of BSPTCL at 132 kV	
i	Input from Central Generating Station & Power Exchange	1361.060410
ii	Input from State Generating Station	13.968010
	Total	1375.028420
6	Energy input into the BSPTCL network before the Discoms input/interface metering point	13.309779
7	Transmission losses in the BSPTCL Transmission Network	2.52

*Signature* *Signature*



**Bihar State Power Transmission Company Ltd**  
**State Load Despatch Centre**

Energy Account Report (BERC Directive -8) for the month of SEP 2025		
S.No.	Particulars	Energy Sep'25 (In MU)
1	Energy input in to the State Transmission System/Network of BSPTCL	
i	Input from Central Generating Station & Power Exchange & State Generating Station	4079.438792
ii	Energy input from BGCL Network	979.101227
	Total	5058.540019
2	Energy input in to the State Transmission System/Network of BGCL	
i	Input from Central Generating Station & Power Exchange	676.656731
ii	Input from BSPTCL network	475.533656
	Total	1152.190387
3	Energy input in to the Transmission Network of BSPTCL from BGCL Network	979.101227
4	Energy input in to the Transmission network of BSPTCL at 220 kV	
i	Input from Central Generating Station & Power Exchange	2311.206674
ii	Input from State Generating Station	297.700555
	Total	2608.907229
5	Energy input in to the Transmission network of BSPTCL at 132 kV	
i	Input from Central Generating Station & Power Exchange	1395.945825
ii	Input from State Generating Station	15.443262
	Total	1411.389087
6	Energy input into the BSPTCL network before the Discoms Input/interface metering point	14.653042
7	Transmission losses in the BSPTCL Transmission Network	2.55

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# INDIA NON JUDICIAL Government of Bihar

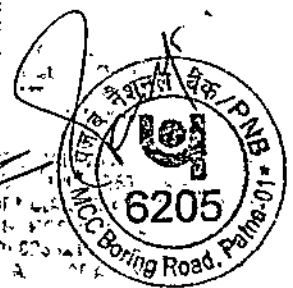
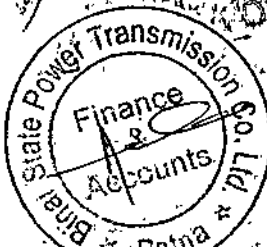
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Certificate No. : IN-BR-2300836217  
 Certificate Issue Date : 12-Sep-2023 11:38 AM  
 GRN No. : BHR20230900102045E  
 Unique Doc. Reference : EST-BR-2800-2300012098  
 Party Name : CANARA BANK  
 Purchased by : CANARA BANK  
 Purpose : NA Article no.(NA)  
 Stamp Duty Paid (Rs.) : 1000 (One Thousand Only)  
 Reg. fee (Rs.) : 0 (Zero Only)  
 LLR & P Fee (Rs.) : 0 (Zero Only)  
 Miscellaneous Fee (Rs.) : 0 (Zero Rupees Only)  
 Discor. SC (Rs.) : 0 (Zero Only)  
 Total Amount (Rs.) : 1000 (One Thousand Only)

## Common Rupee Loan Agreement

This second Amendment to the  
 Common Rupee Loan Agreement Dated Dec'17  
 2020

Contd.



IN 2300836217

### Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at <https://enibandhan.bihar.gov.in> or using enibandhan Mobile App. Any discrepancy in the details on this Certificate and as available on the website/Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

THIS SECOND AMENDMENT TO THE COMMON RUPEE LOAN AGREEMENT DATED DECEMBER 17, 2020 (THIS "SECOND AMENDMENT") IS ENTERED INTO AT PATNA ON 14<sup>th</sup> DAY OF September, 2023:

BY AND AMONG

1. **BIHAR STATE POWER TRANSMISSION COMPANY LIMITED**, a Government of Bihar Undertaking, body corporate constituted on 29.06.2012 (Erstwhile Bihar State Electricity Board) under Company Act 1956, having its Registered Office at Vidyut Bhawan, Bailey Road, Patna (hereinafter referred to as the "Borrower", which expression shall, unless it be repugnant to the context thereof, include its successors and permitted assigns);

AND

2. **THE PERSONS SET FORTH IN SCHEDULE I**, hereinafter individually referred to as the "Lender" and collectively referred to as the "Lenders", which expression shall, unless it be repugnant to the subject or context thereof, be deemed to mean and include all or any one or more of them as the context may require or admit, their respective successors and also any other banks or financial institutions or any other Persons to which the rights and/ or obligations of all or any one or more of the aforementioned Lenders are assigned, novated and/ or transferred);

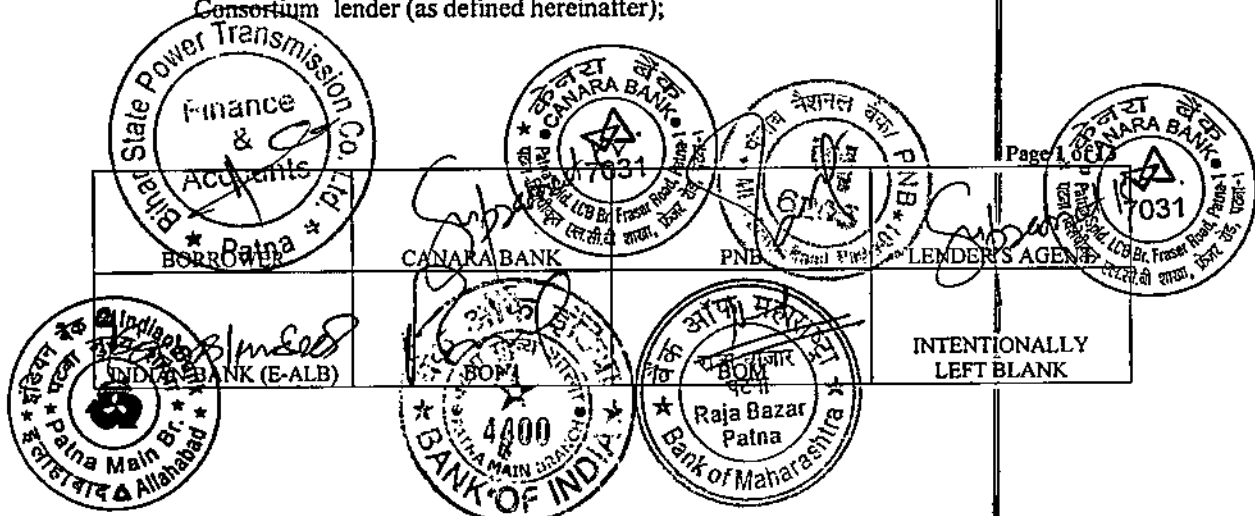
AND

3. **CANARA BANK**, a body corporate constituted under the Banking Companies (Acquisition and Transfer of Undertakings) Act, 1970, having its head office at 112, J C Road, Bengaluru – 560002 and acting through its Spld Large Corporate Branch at Frazer Road, Patna 800001 in the capacity of Lender's Agent (hereinafter referred to as "Lender's Agent", which expression shall, unless it be repugnant to the subject or context thereof, include its successors and assigns);

The Borrower, the Lenders and the Lender's Agent are hereinafter collectively referred to as the "Parties" and individually as a "Party".

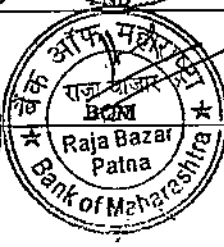
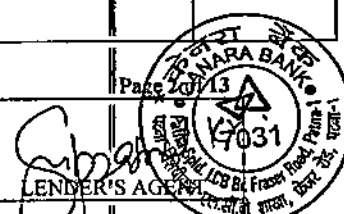
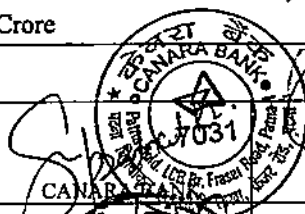
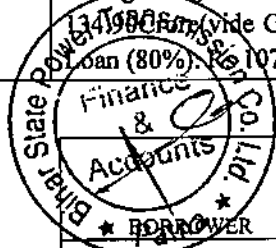
WHEREAS

- (A) The Borrower has been granted the revised project cost (as defined hereinafter) by Consortium lender (as defined hereinafter);



(Rs. In Crore)

Sl. No.	Name of Scheme/work	Sanction cost of Scheme
1	Construction of new GSS 3*50 MVA, 132/33 KV GSS at kerpa (Dehri-on -sone) along with associated transmission Line and reconducturing of existing lines with HTLS conductor. Note:- Sanctioned Cost: Rs 82.26 crore. (Vide GOB Letter No. 1059 Dated 27.03.2017) As Equity (20%): Rs. 16.45 crore As Loan (80%): Rs 65.81 Crore.	63.86
2	Construction of New GSS 3*50 MVA, 132/33 KV GSS at Raghapur (Supaul) along with associated transmission Line. Note:- Sanctioned Cost: Rs 68.43 (Vide GOB Letter No.2404 Dated 28.07.2017) Crore As Equity (20%): Rs 13.69 Crore As Loan (80%): Rs 54.74 Crore	40.23
3	Establishment of ABT Meter in feeder of GSS under BSPTCL and Transmission & Supervision of Online Data Note:- Sanctioned Cost: Rs 71.00 Crore (Vide GOB Letter No. 3251 Dated 30.10.2017) As Equity (20%): Rs 14.12 Crore As Loan (80): Rs 56.88 Crore	65.08
4	Construction of Downlink Transmission System related to three GSS Sitamarhi, Saharsha & Chandauti under Central Sector for strengthening of transmission System of BSPTCL to fulfill Total Electricity Demand of Bihar in the end of Year 2021-22 Note:- Sanctioned Cost:Rs 1409.36 Crore (Vide GOB Letter No. 3488 Dated 20.11.2017) As Equity(20%): Rs 281.87 Crore As Loan (80%): Rs 1127.49 Crore	833.38
5	Strengthening of Transmission System of BSPTCL to fulfill Total Electricity Demand of Bihar in the end of year 2021-22 Note:- sanctioned Cost:Rs 1097.21 Crore (Vide GOB Letter No. 3489 Dated 20.11.2017) As Equity(20%): Rs 219.44 Crore As Loan (80%): Rs 877.77 Crore	685.84
6	Construction of 400KV GIS Sub station , Bakhtiyarpur and related Transmission Line under BSPTCL for extension and strengthening of transmission System of Patna and nearby Area In Bihar State. Note:- sanctioned Cost:Rs 664.76 Crore(vide GOB Letter no 3494 dt 20.11.2017) As Equity(20%): Rs 132.95 Crore As Loan (80%): Rs 531.81 Crore	375.60
7	Construction of 7 New GSS nad Extension of 132/33 KV GSS at Ekma (Saran District) and related 220KV (612.20CKM Approx) and 132KV (728 CKM Approx) Trans. Line & Const. of Different 220 and 132 KV Trans. Line / narrow based tower. Note:- sanctioned Cost:Rs2149.35Crore(vide GOB Letter no 2028 dt 24.07.18) As Equity(20%): Rs 429.87 Crore As Loan (80%): Rs 1719.48 Crore	1185.34
8	To connect Telephone and for Real Time Data Transmission of all GSS of BSPTCL with Bihar SLDC through reliable communication medium (Like OPGW) Note:- sanctioned Cost:Rs195.07Crore(vide GOB Letter no 2059 dt 26.07.18) As Equity(20%): Rs 39.014 Crore As Loan (80%): Rs 156.056 Crore	106.64
9	Strengthening of 28 nos of 50MVA power transformers. sanctioned Cost:Rs 134.98 Crore(vide GOB Letter no 503 dt 20.02.19) As Equity(20%): Rs 26.98 Crore As Loan (80%): Rs 107.92 Crore	98.04



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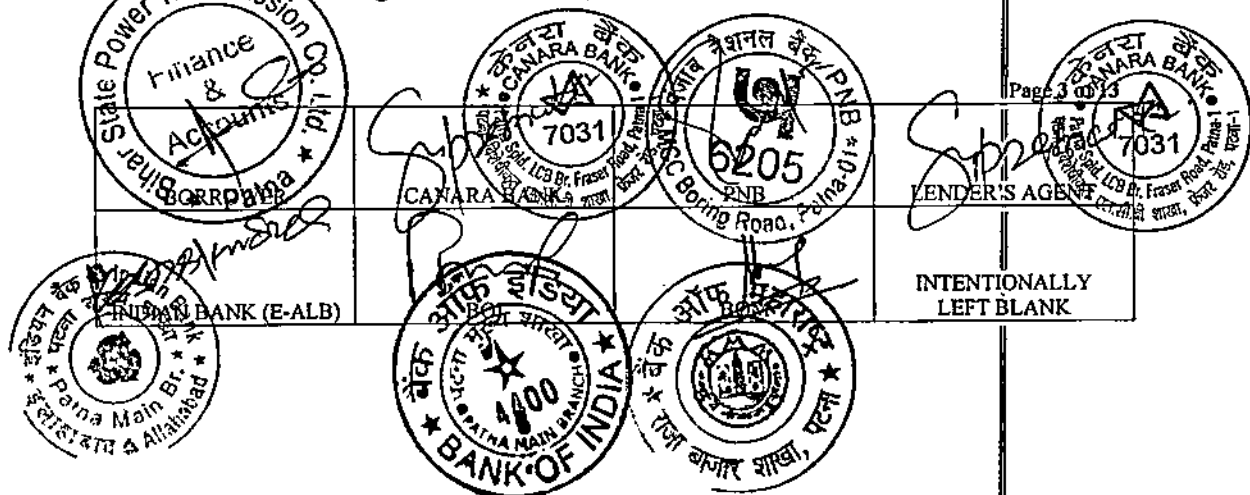
10	Reinforcement of Transmission Lines Muliganj (Medhepura) one 2X50 MVA 132/33KV at Grid Sub-Station and Two Bay Line Construction at Udakishanganj Grid Sub Station. Note :- Sanctioned Cost:Rs.135.39 Crore (Vide GOB Letter No.696 Dated 04.03.2020) as Equity (20%) :Rs. 27.078 Crore as Loan (80%) : Rs. 108.312 Crore.	194.34
11	Reinforcement of Transmission Lines and New 2X50 MVA 132/33KV Grid Sub Station at Bagha (East Champaran), Bhore (Gaya), Daud Nagar (Aurangabad), Barachatti (Gaya), Barari (Bhagalpur) and 3X50 MVA 132/33 KV Grid Sub-Station at Nabinagar (Aurangabad) and Construction of related transmission Lines. Note :- Sanctioned Cost:Rs.703.16 Crore (Vide GOB Letter No. 911 Dated 13.04.2020) as Equity (20%) :Rs. 140.632 Crore as Loan (80%) : Rs. 562.528 Crore.	
<b>TOTAL</b>		<b>3648.35</b>

(B). In furtherance of the obligations with respect to the revised Project, the Borrower has requested the Rupee Lenders and the Rupee Lenders have agreed to make available to the Borrower the Rupee Loan Facility to the extent of their respective Commitments, as more particularly set out in Schedule I hereto, for an aggregate principal amount not exceeding Rs. 3648.35 Crore (Rupees Three Thousand Six Hundred Forty Eight Crores and Thirty Five Lacs Only).

(C). In terms of the Common Rupee Loan Agreement, the Scheduled Commercial Operation Date had been stipulated as April 01, 2022. However, there was delay in achievement of DCCO due to COVID-19 pandemic and there was no cost escalation except for IDC component (which was met by the Company). Hence, vide orders of CAC of the Board Dated 04.05.2022, extension of DCCO till 31.03.2023 with consequential shift in repayment was permitted and was subsequently permitted by all the lenders of the consortium, in line with our bank (Lead bank).

As per consortium meeting dated 24.02.2023, Canara Bank, the Lead Bank informed that during consortium meeting dated 23.12.2022, company has informed that they will request for extension of DCCO by another 12 months with descoping of projects. In line with the same, Company vide its request letter dated 14.03.2023, has requested for extension of COD for a further period of one year till 31.03.2024 on account of delays due to Land acquisition and Right of Way (ROW).

(D). At the request of the Borrower, the rupee lenders have acceded to the request of the Borrower for the extension of SCOD along with reduced project cost and consequent revision of the repayment schedule in terms of the second amendment to the common rupee loan agreement dated 17<sup>th</sup> day of December 2020 entered into by and amongst the Borrower, Lender's Agent, Security Trustee and the Rupee Lenders (hereinafter referred to as the "Second Amendment Agreement to CLA")



(E). Pursuant to the aforesaid, the Parties hereto have agreed to amend certain provisions of the Original Common Rupee Loan Agreement in the form and manner prescribed herein.

NOW, THEREFORE, in view of the foregoing and in consideration of the mutual covenants and agreements herein set forth, the sufficiency and adequacy whereof is hereby mutually acknowledged, the Parties hereto agree as follows:

## ARTICLE 1 DEFINITION AND INTERPRETATIONS

### 1.1. Definitions

All capitalized terms used but not defined herein shall have the meaning ascribed to them in the Original Common Rupee Loan Agreement.

### 1.2. Interpretations

The principles of interpretation set out in Original Common Rupee Loan Agreement shall apply, *mutatis mutandis*, hereto and shall be deemed to be set out in full herein.

## ARTICLE 2 AMENDMENTS

### 2.1. The following definitions shall stand inserted in Article 1.1 (Definitions):

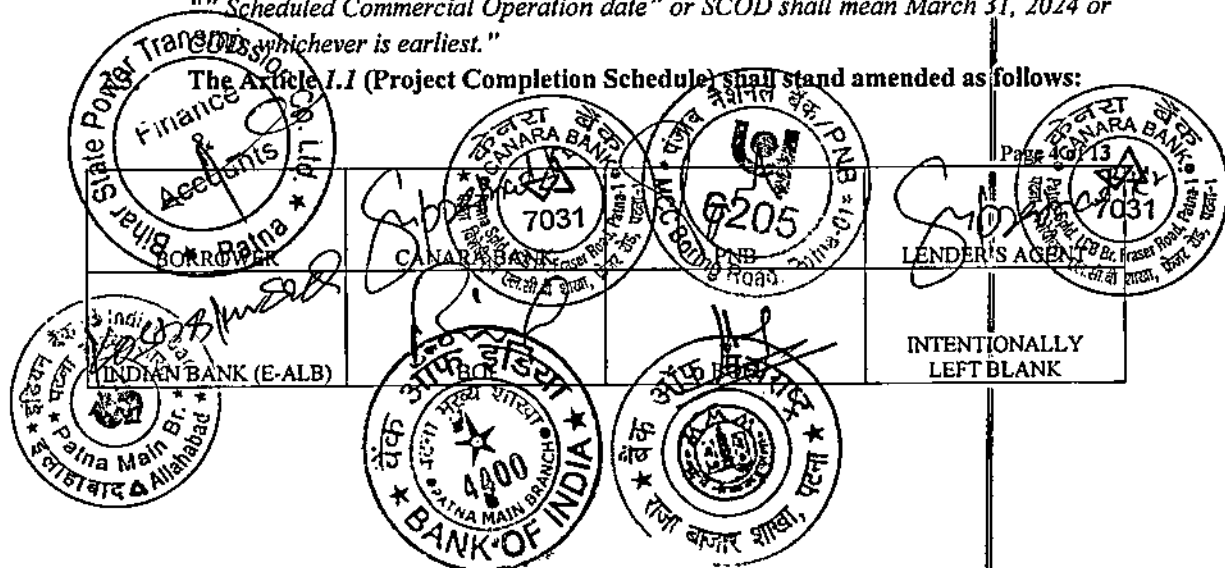
*"Second Amendment to the Original Common Rupee Loan Agreement" shall mean the Second amendment to the Original Common Rupee Loan Agreement dated December 17, 2020, entered into between the Lenders' Agent, the Lenders and the Borrower."*

### 2.2. The following definitions shall stand amended in Article 1.1 (Definitions):

*"Agreement" shall mean collectively the First and second Amendment to the Original Common Rupee Loan Agreement and the Original Common Rupee Loan Agreement, and includes all recitals, annexures, schedules and exhibits appended hereto; and any amendment or supplement thereof made in accordance with its provisions."*

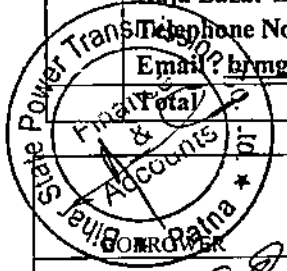
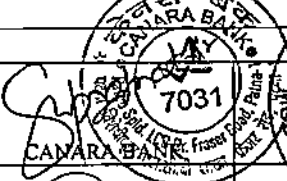
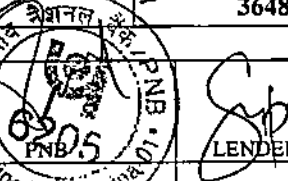

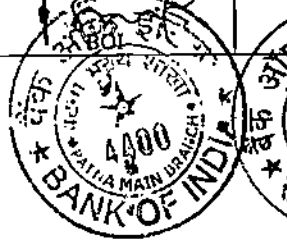
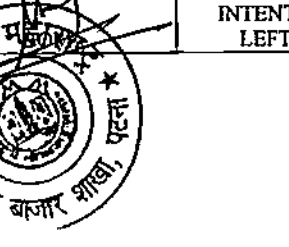
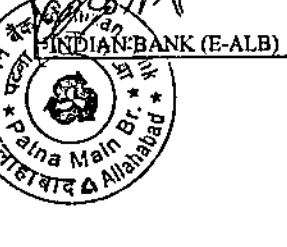
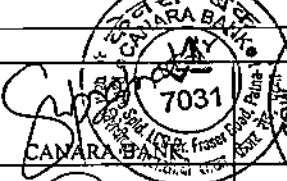
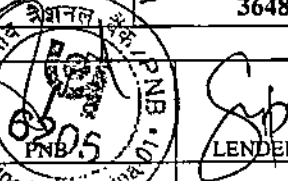

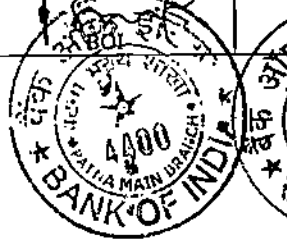
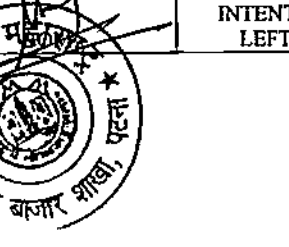
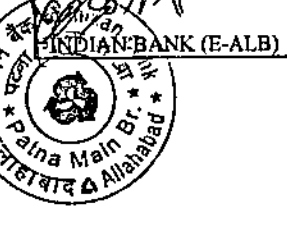
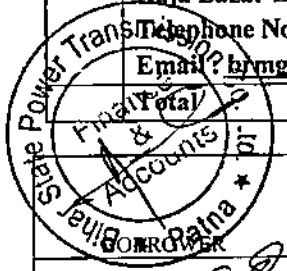
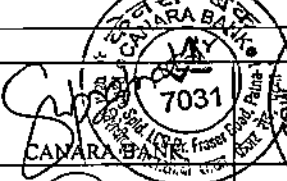
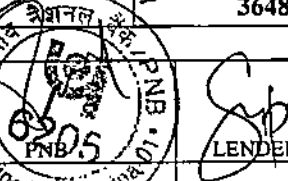

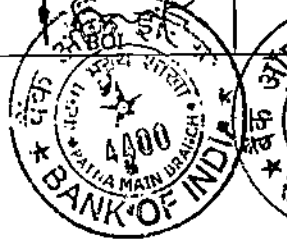
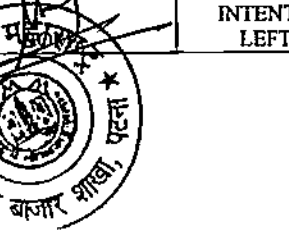
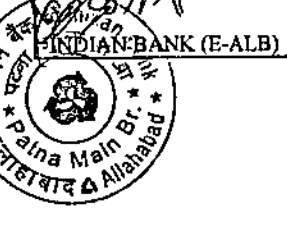
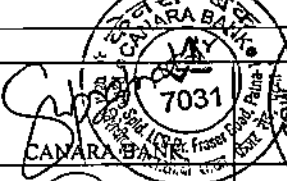
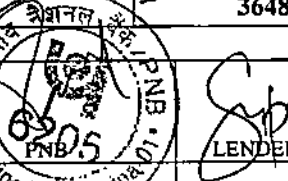

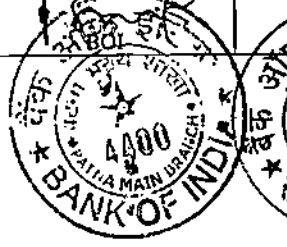
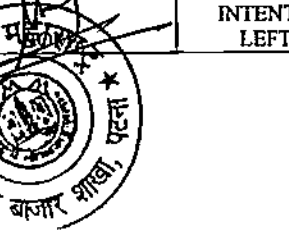
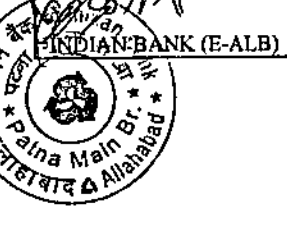
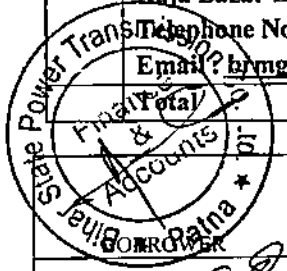
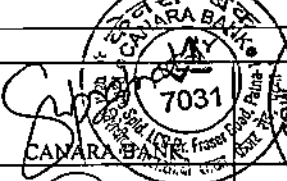
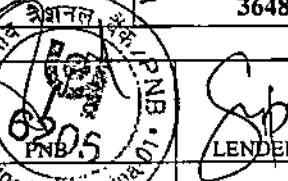

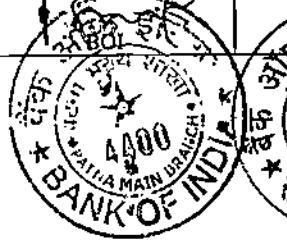
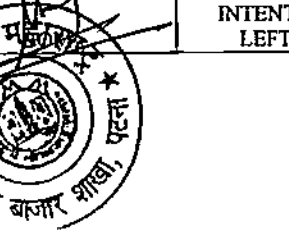
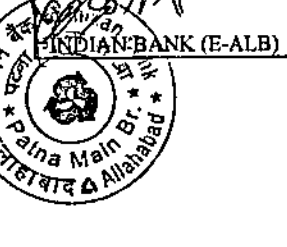
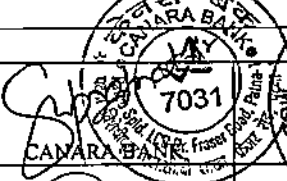
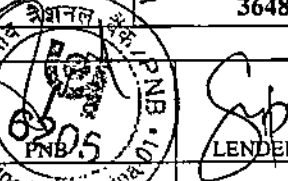

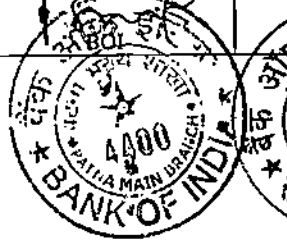
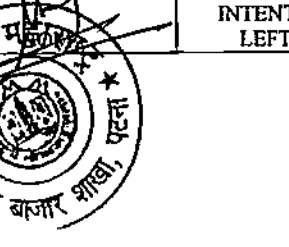
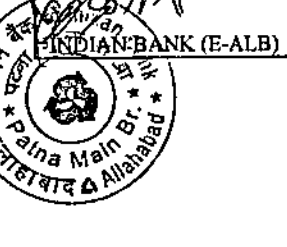
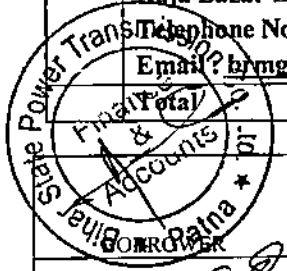
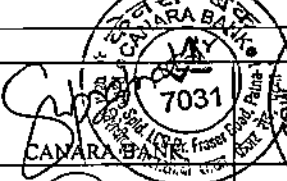
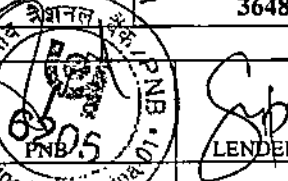

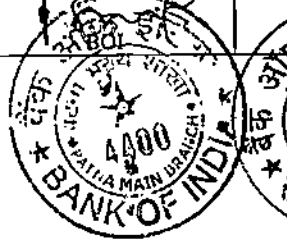
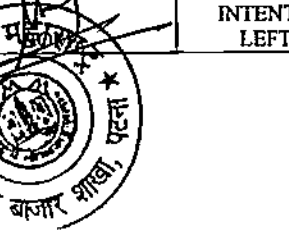
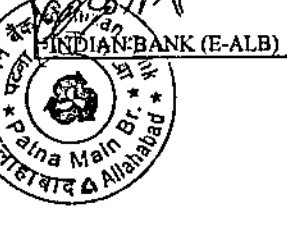
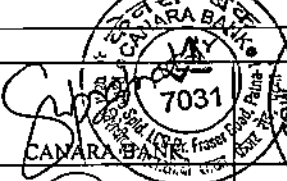
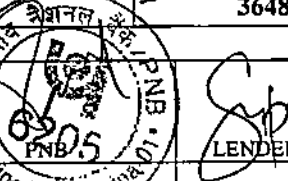

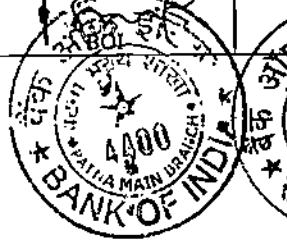
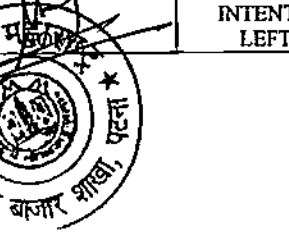
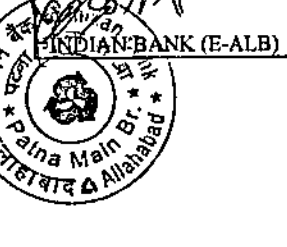
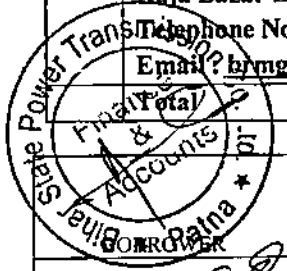
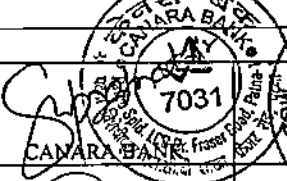
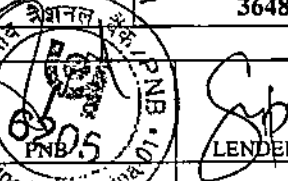

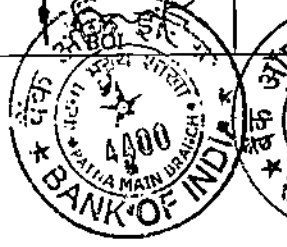
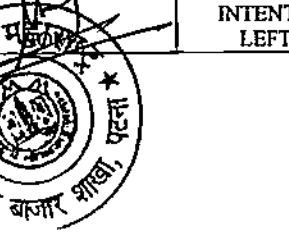
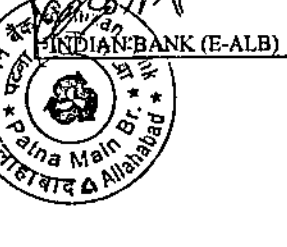
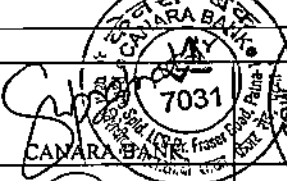
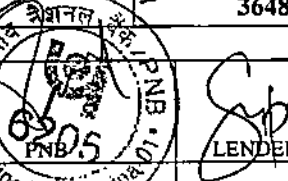

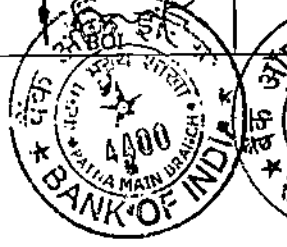
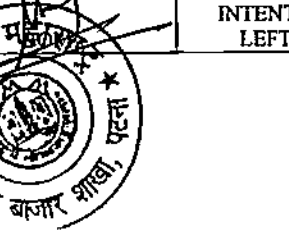
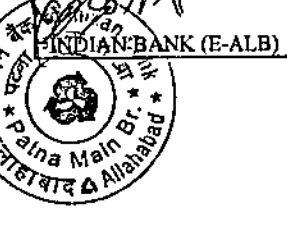
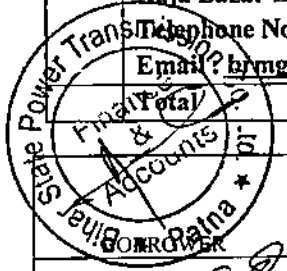
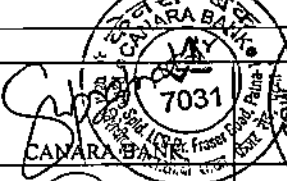
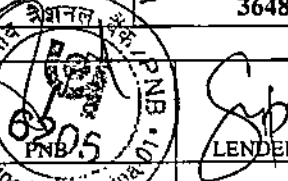

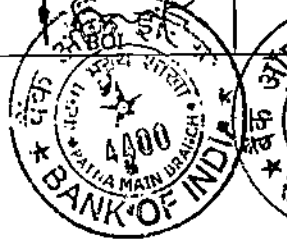
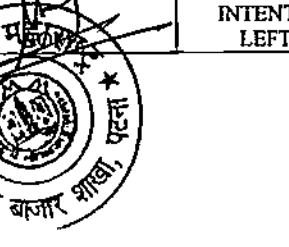
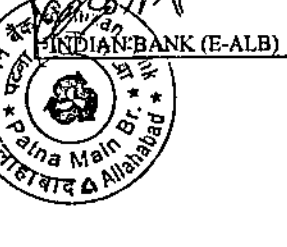
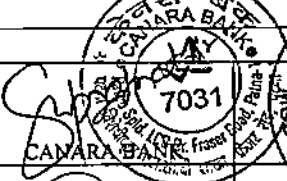
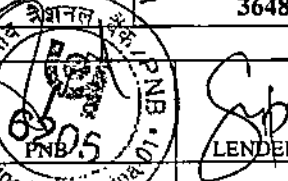

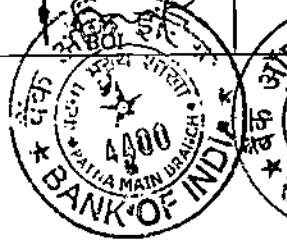
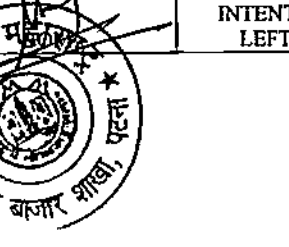
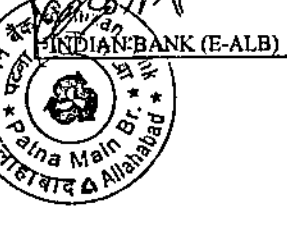
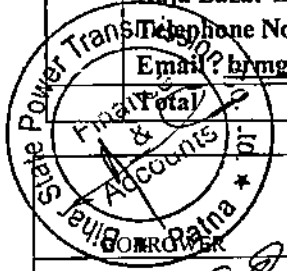
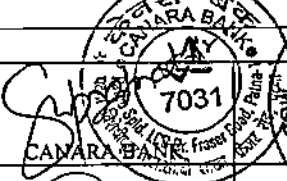
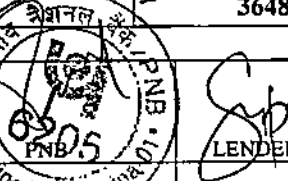

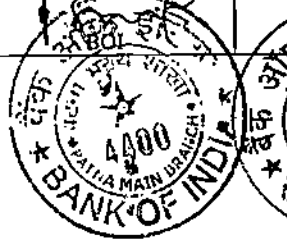
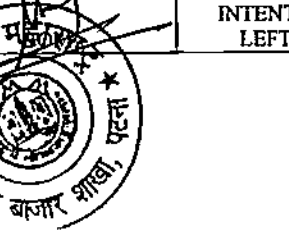
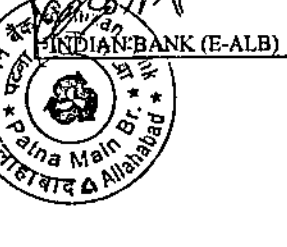
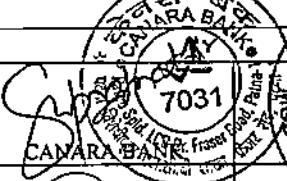
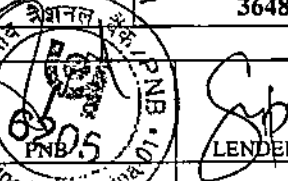

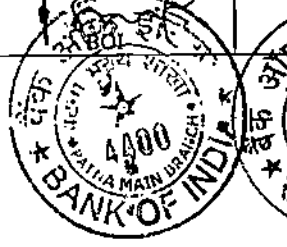
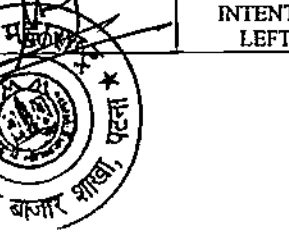
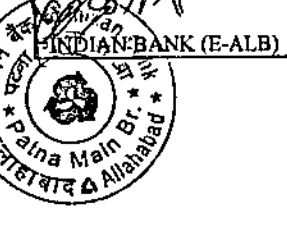
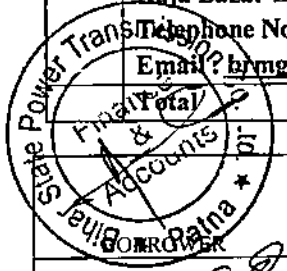
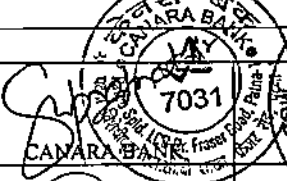
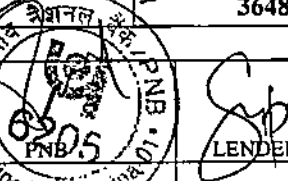

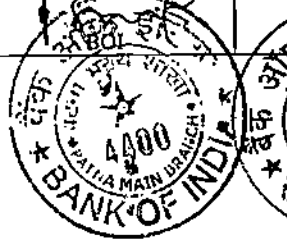
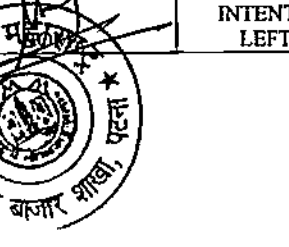
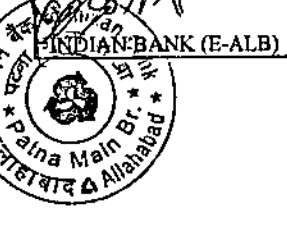
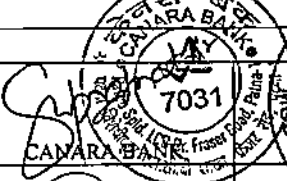
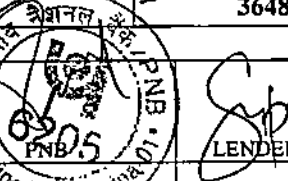

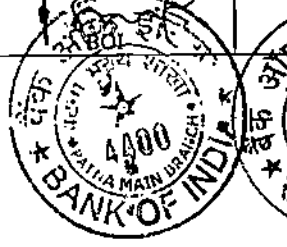
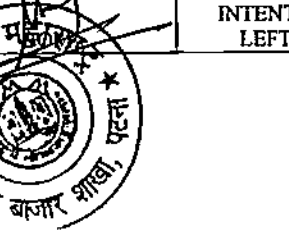
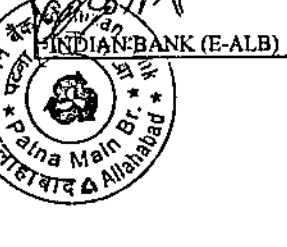
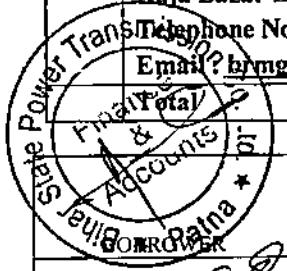
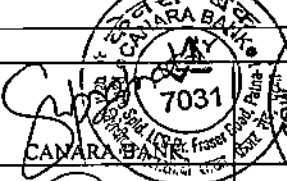
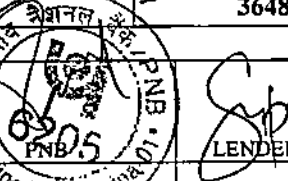

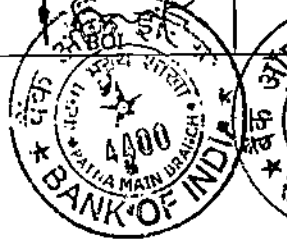
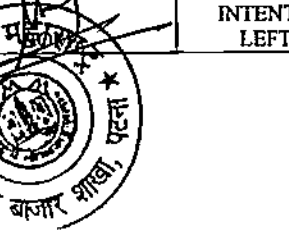
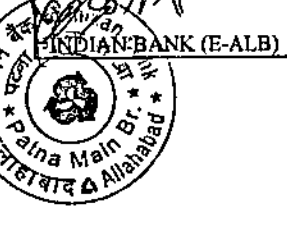
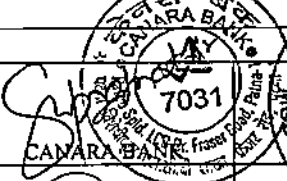
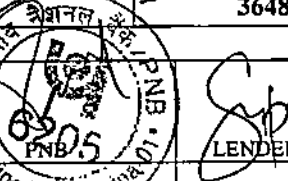

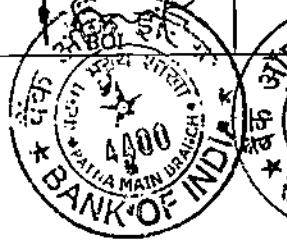
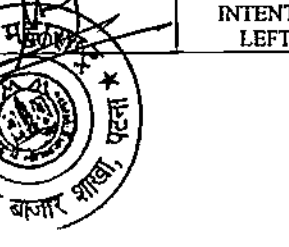
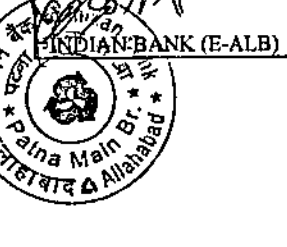
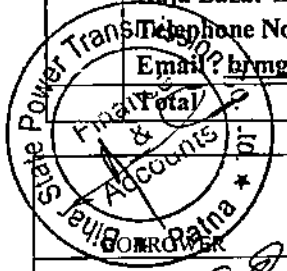
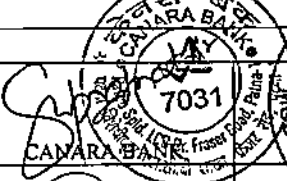
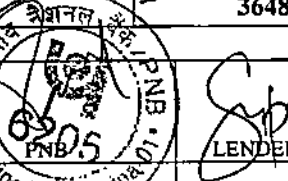

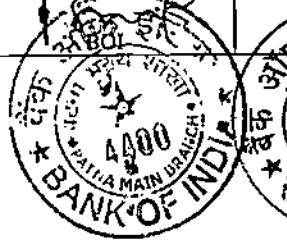
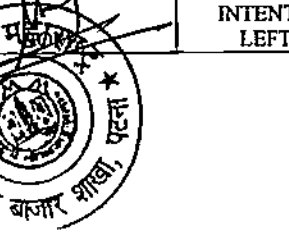
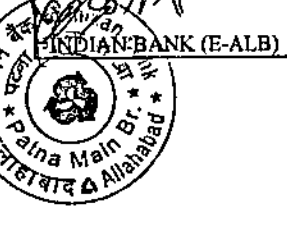
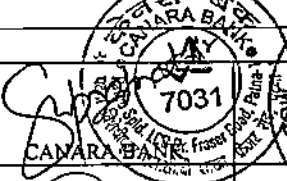
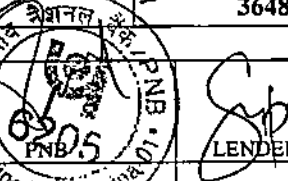

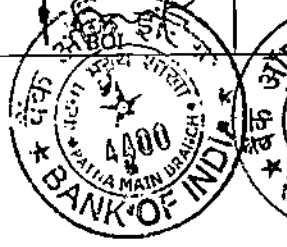
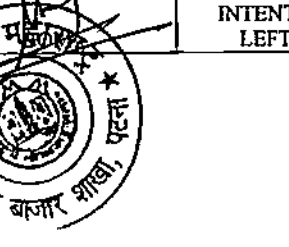
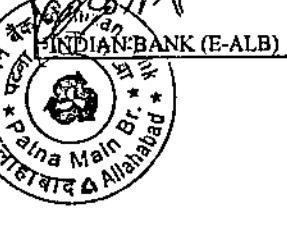
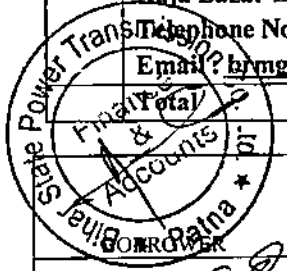
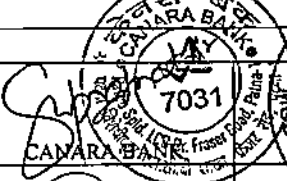
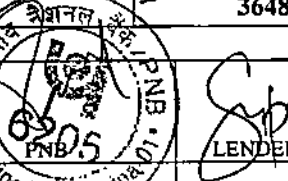

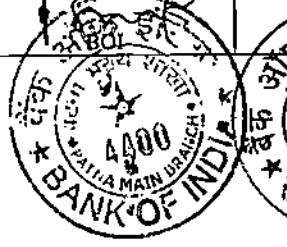
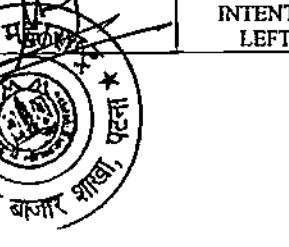
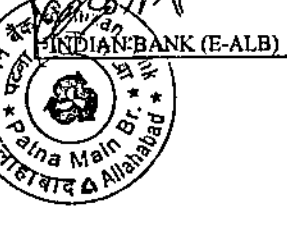
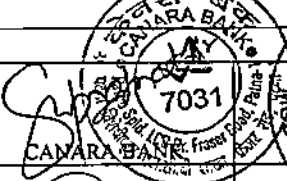
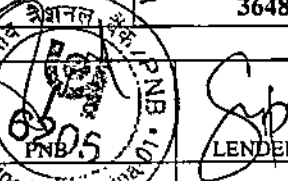

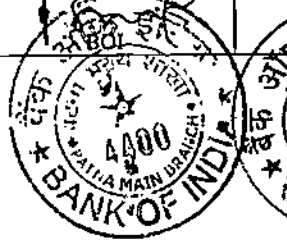
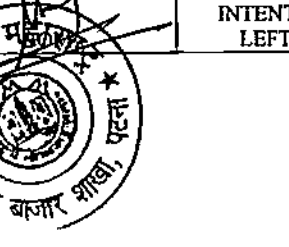
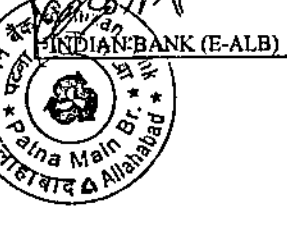
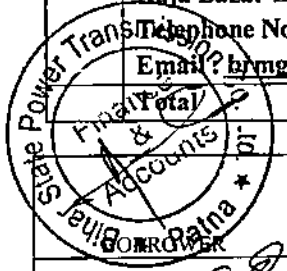
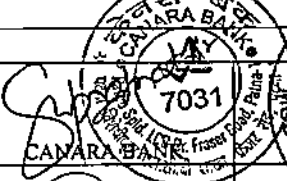
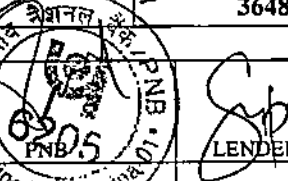

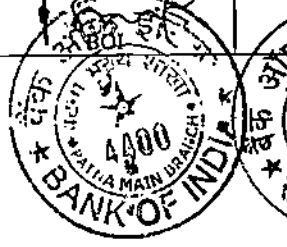
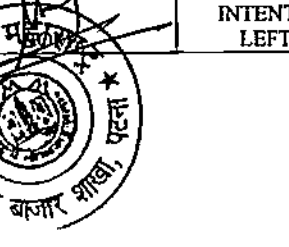
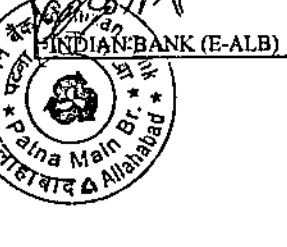
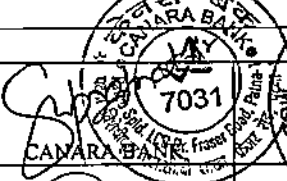
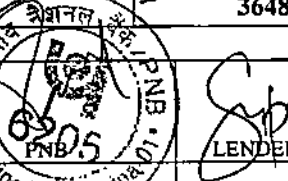

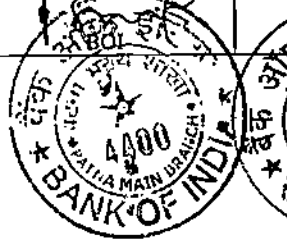
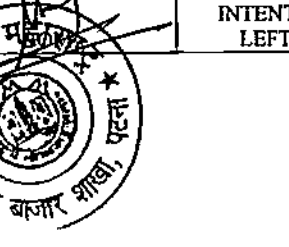
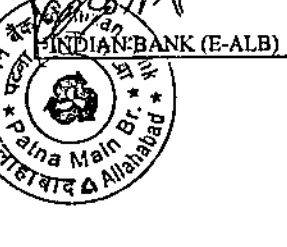
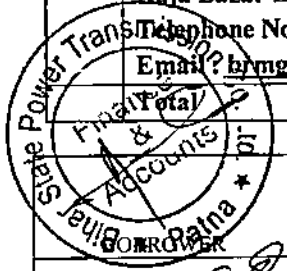
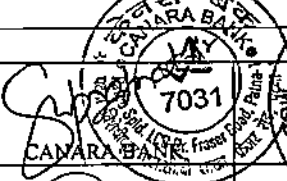
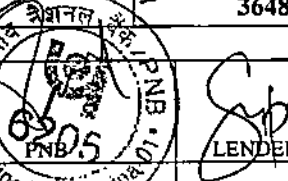

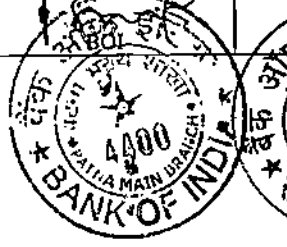
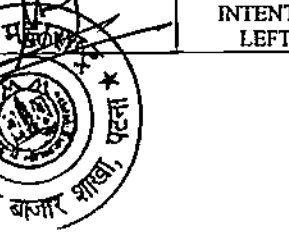
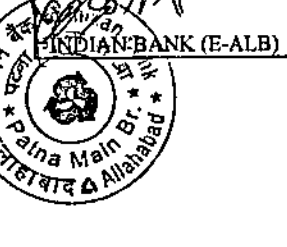
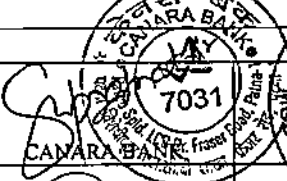
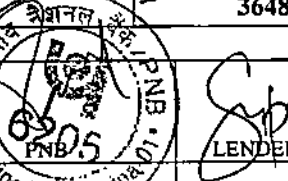

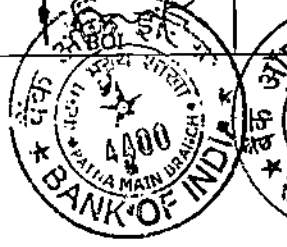
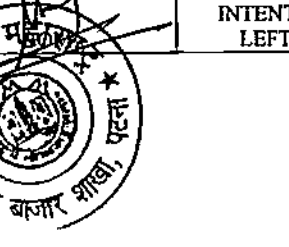
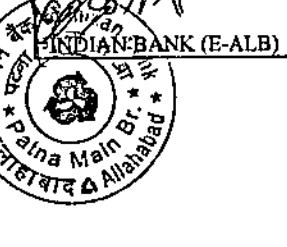
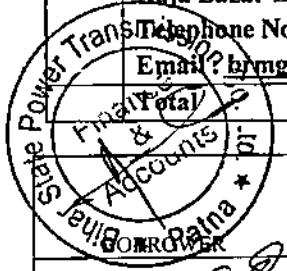
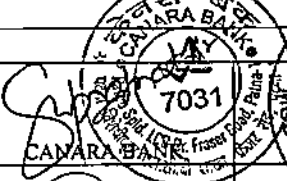
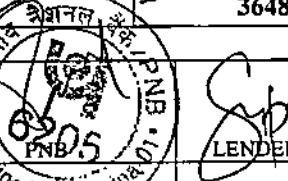

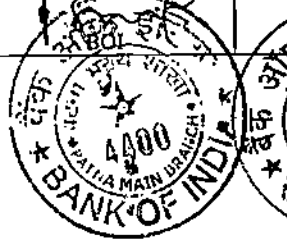
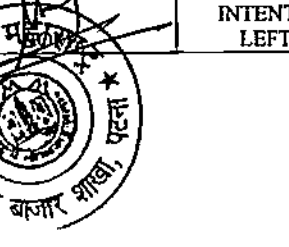
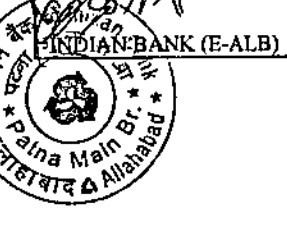
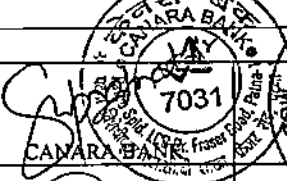
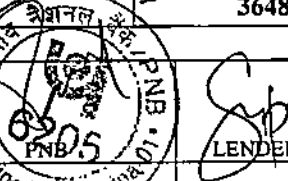

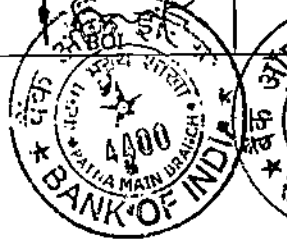
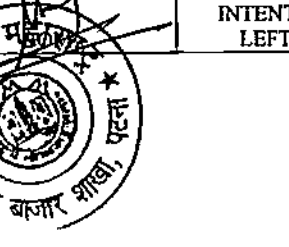
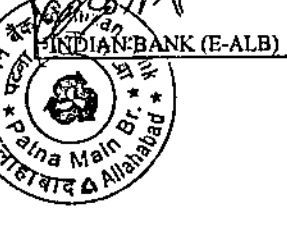
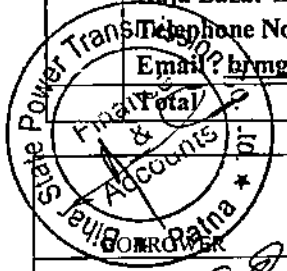
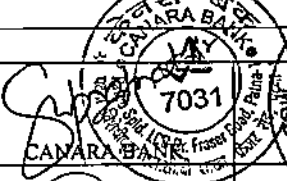
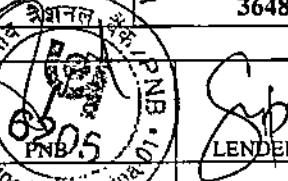

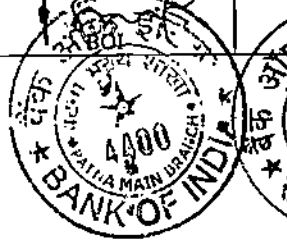
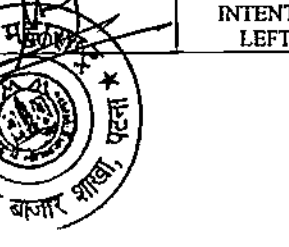
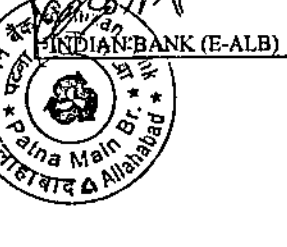
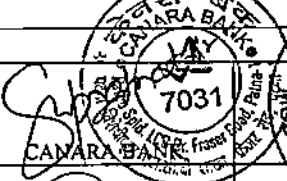
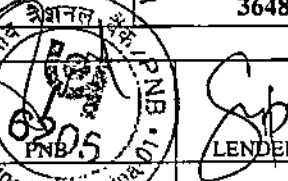

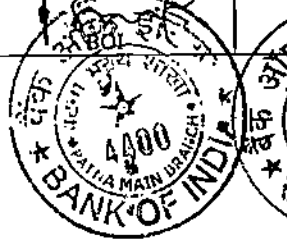
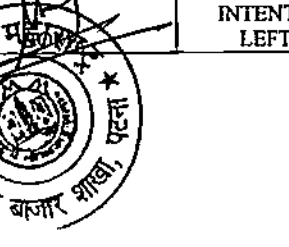
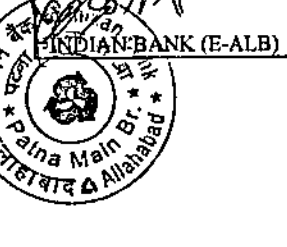
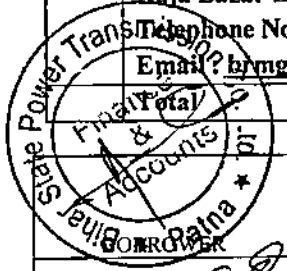
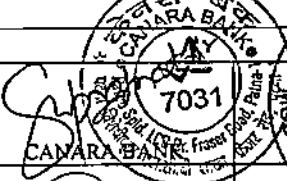
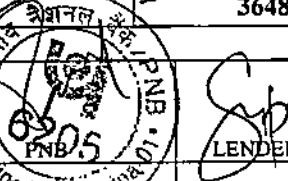

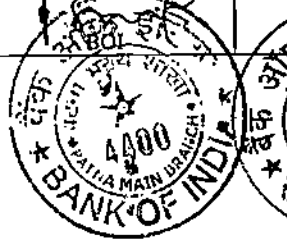
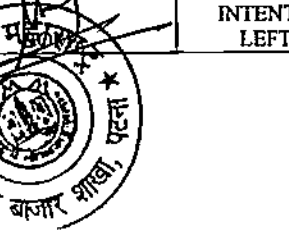
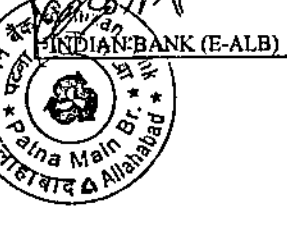
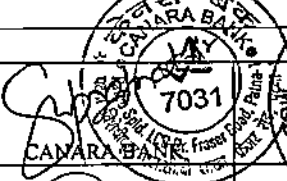
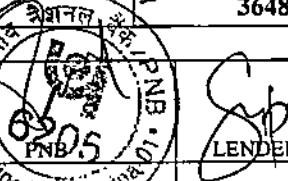

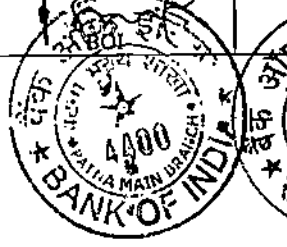
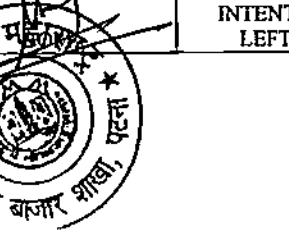
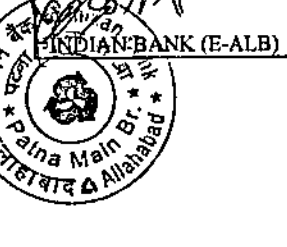
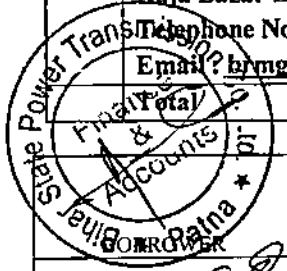
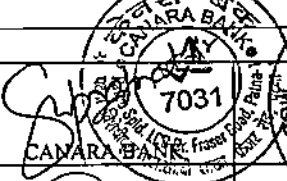
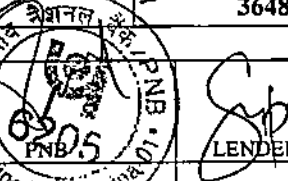

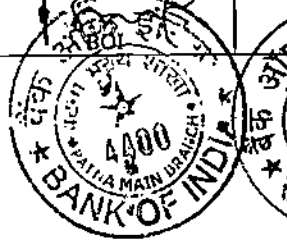
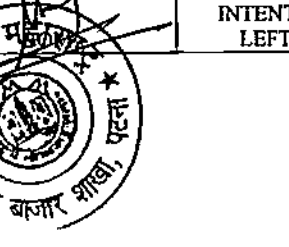
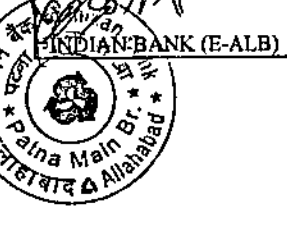
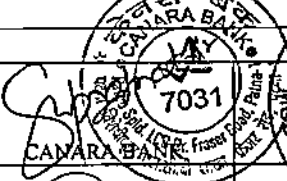
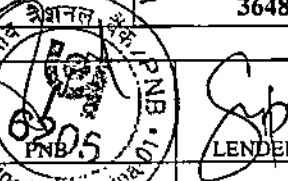

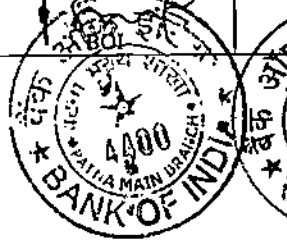
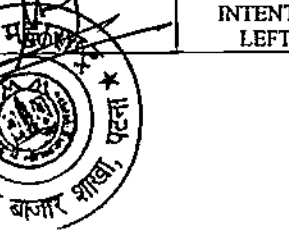
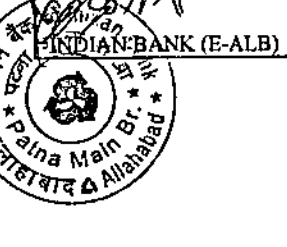
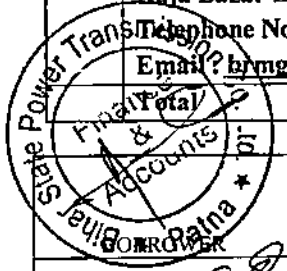
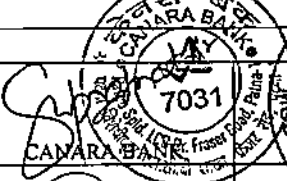
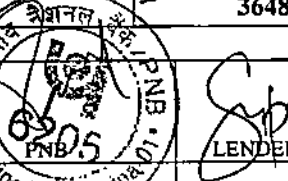

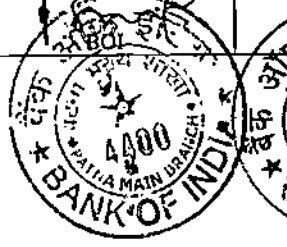
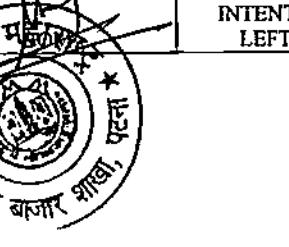
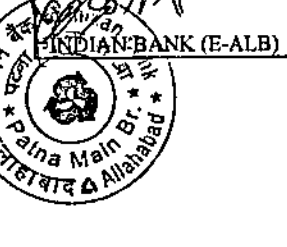
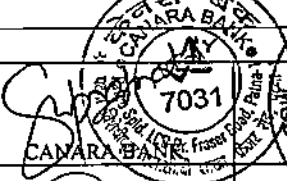
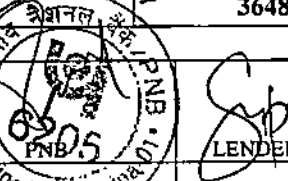

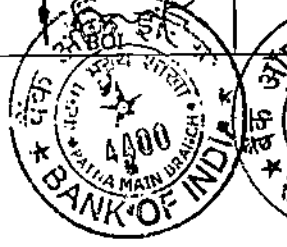
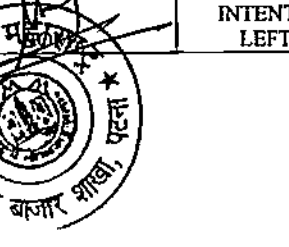
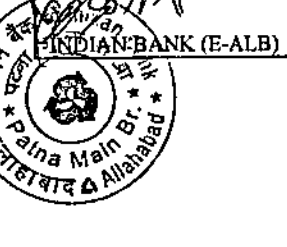
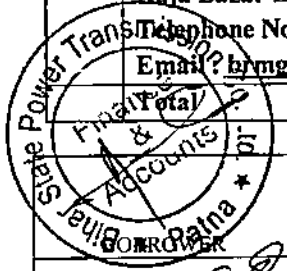
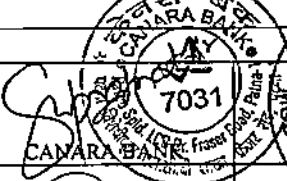
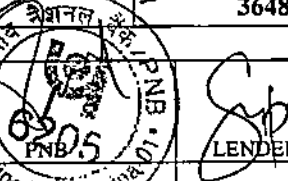

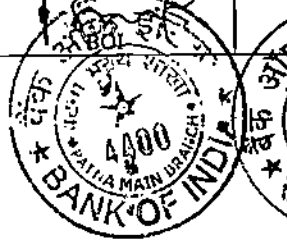
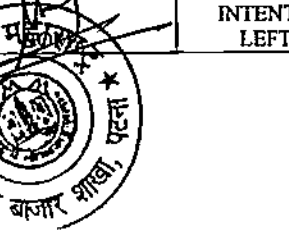
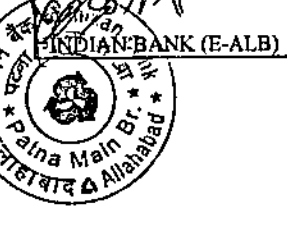
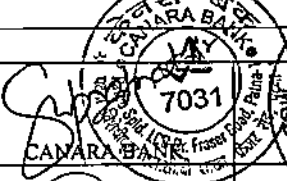
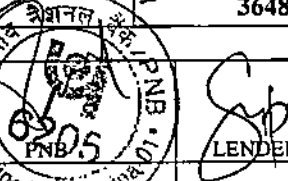

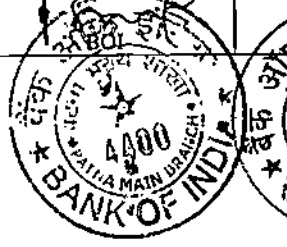
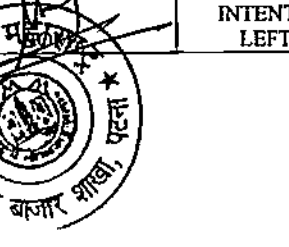
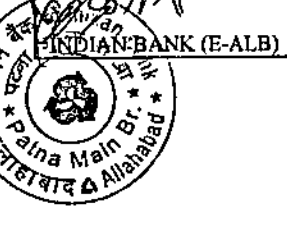
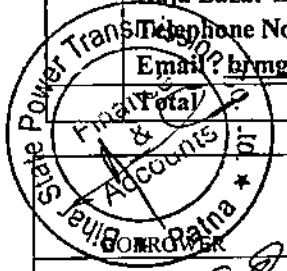
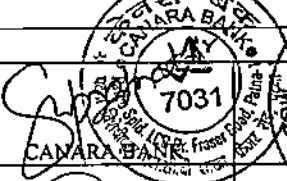
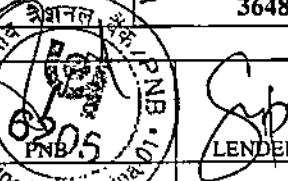

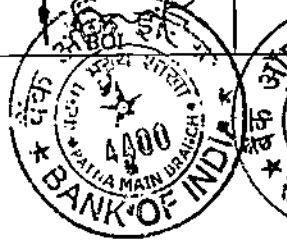
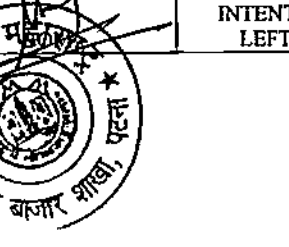
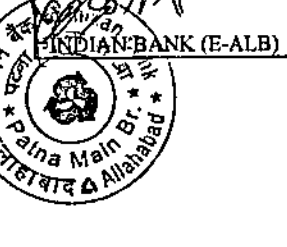
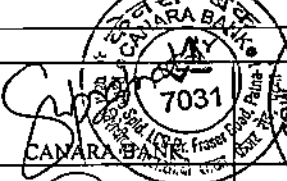
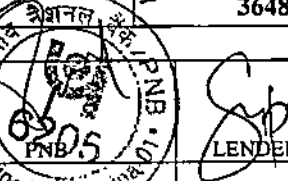

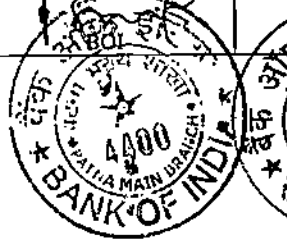
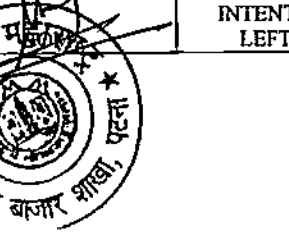
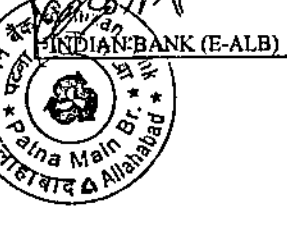
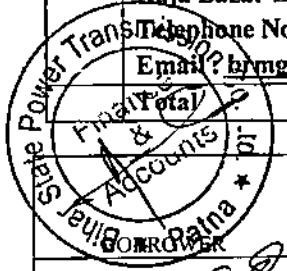
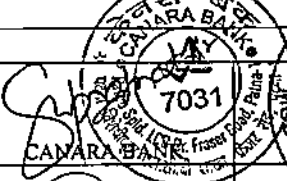
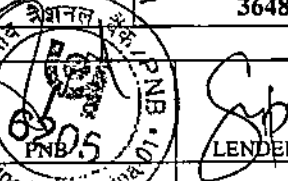

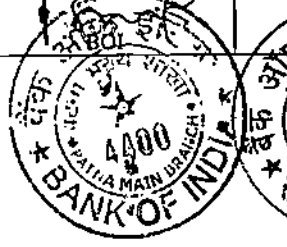
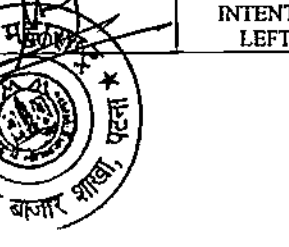
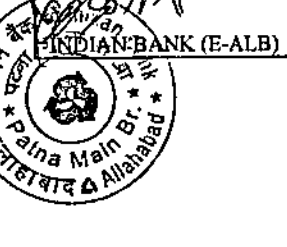
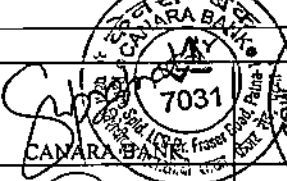
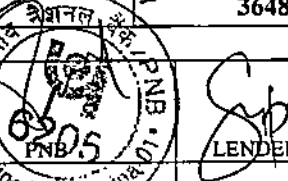

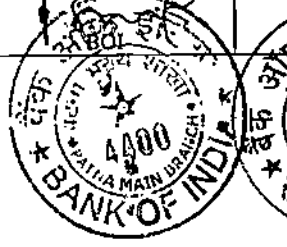
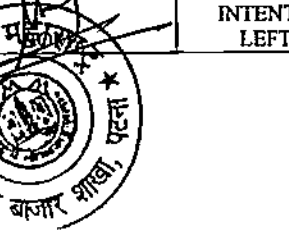
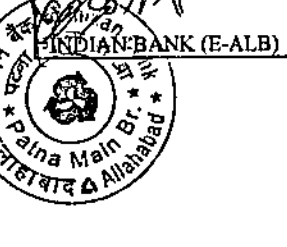
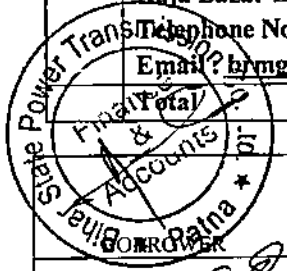
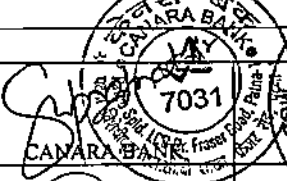
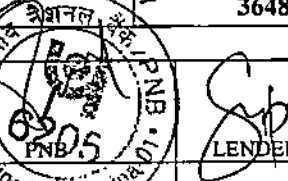

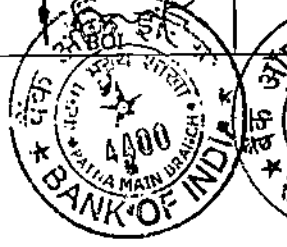
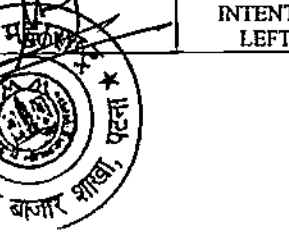
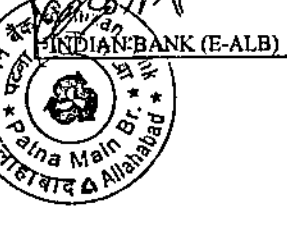
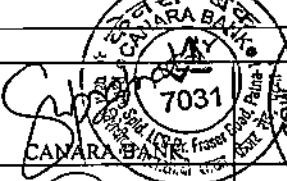
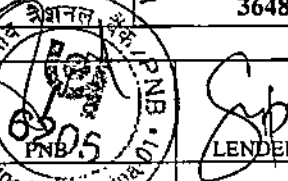

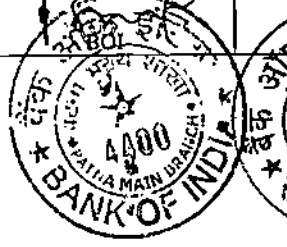
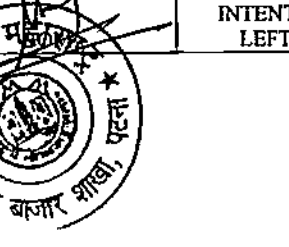
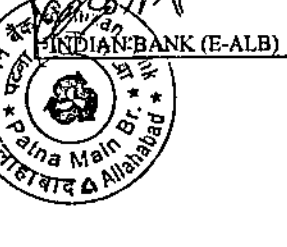
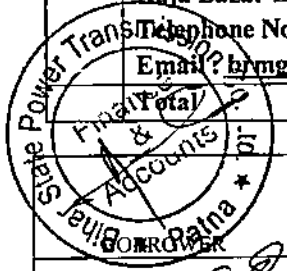
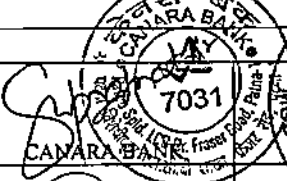
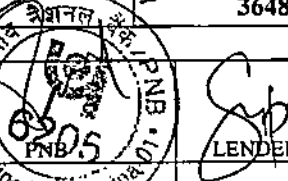

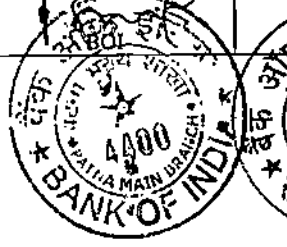
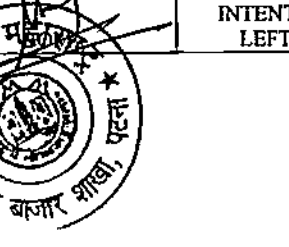
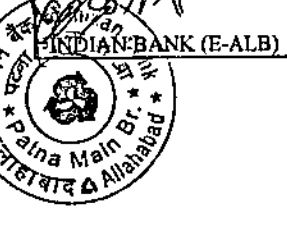
*"Scheduled Commercial Operation date" or SCOD shall mean March 31, 2024 or whichever is earliest."*

The Article 1.1 (Project Completion Schedule) shall stand amended as follows:



"1.1 The Borrower shall ensure that the COD of the Project occurs on or prior to March 31, 2024.

**SCHEDULE I**  
**DETAILS OF RUPEE LENDERS, LENDING OFFICES, COMMITMENT**

Sr. No.	Rupee Lenders and address for notices	Commitment (in Rs. Crores)
1.	Canara Bank Specialized Large Corporate Branch Capital Tower, Frazer Road Patna – 800001 Telephone No. : 0612-2216992 +91 6287742182 Email: <a href="mailto:cb7031@canarabank.com">cb7031@canarabank.com</a>	1484.91
2.	Punjab National Bank Mid Corporate Centre II Floor, Chandan Bhawan, Boring Road Crossing, Patna – 800001 Telephone No. : +91 7506647014 Email: <a href="mailto:mcc6205@pnb.co.in">mcc6205@pnb.co.in</a>	909.18
3.	Indian Bank (e-ALB) Patna Main Branch, Budh Marg Near Kotwali Crossing Patna – 800001 Email : <a href="mailto:patnamain.p611@indianbank.co.in">patnamain.p611@indianbank.co.in</a>	484.91
4.	Bank of India Patna Main Branch Ground Floor, Uday Bhawan, Near Marwari Awas Grih Frazer Road, Patna – 800001 Telephone No.: 0612-2231337 +91 9830062496 Email: <a href="mailto:patna.patna@bankofindia.co.in">patna.patna@bankofindia.co.in</a>	303.24
5.	Bank of Maharashtra Raja Bazar Branch Telephone No.: 7030670777 Email: <a href="mailto:bmgr1269@mahabank.co.in">bmgr1269@mahabank.co.in</a>	466.11
<b>Total</b>		<b>3648.35</b>
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		     
      		

Schedule II (Repayment Schedule) shall be amended and replaced by the following:

**SCHEDULE II**  
**REPAYMENT SCHEDULE**

The facility shall be repaid in 60 quarterly installments starting from December 31, 2024 ("First Repayment Date") and ending on September 30, 2039.

**CANARA BANK**

Repayment Schedule of Principal part of Canara Bank - Entire Term Loan of Rs. 484.91 Crore to be repaid in 59 equal quarterly installments of Rs. 8.0818 Crore and 60th installment of Rs. 8.0838 Crore. First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1	31.12.2024	80,818,000.00	31	30.06.2032	80,818,000.00
2	31.03.2025	80,818,000.00	32	30.09.2032	80,818,000.00
3	30.06.2025	80,818,000.00	33	31.12.2032	80,818,000.00
4	30.09.2025	80,818,000.00	34	31.03.2033	80,818,000.00
5	31.12.2025	80,818,000.00	35	30.06.2033	80,818,000.00
6	31.03.2026	80,818,000.00	36	30.09.2033	80,818,000.00
7	30.06.2026	80,818,000.00	37	31.12.2033	80,818,000.00
8	30.09.2026	80,818,000.00	38	31.03.2034	80,818,000.00
9	31.12.2026	80,818,000.00	39	30.06.2034	80,818,000.00
10	31.03.2027	80,818,000.00	40	30.09.2034	80,818,000.00
11	30.06.2027	80,818,000.00	41	31.12.2034	80,818,000.00
12	30.09.2027	80,818,000.00	42	31.03.2035	80,818,000.00
13	31.12.2027	80,818,000.00	43	30.06.2035	80,818,000.00
14	31.03.2028	80,818,000.00	44	30.09.2035	80,818,000.00
15	30.06.2028	80,818,000.00	45	31.12.2035	80,818,000.00
16	30.09.2028	80,818,000.00	46	31.03.2036	80,818,000.00
17	31.12.2028	80,818,000.00	47	30.06.2036	80,818,000.00
18	31.03.2029	80,818,000.00	48	30.09.2036	80,818,000.00
19	30.06.2029	80,818,000.00	49	31.12.2036	80,818,000.00
20	30.09.2029	80,818,000.00	50	31.03.2037	80,818,000.00
21	31.12.2029	80,818,000.00	51	30.06.2037	80,818,000.00
22	31.03.2030	80,818,000.00	52	30.09.2037	80,818,000.00
23	30.06.2030	80,818,000.00	53	31.12.2037	80,818,000.00
24	30.09.2030	80,818,000.00	54	31.03.2038	80,818,000.00
25	31.12.2030	80,818,000.00	55	30.06.2038	80,818,000.00
26	31.03.2031	80,818,000.00	56	30.09.2038	80,818,000.00
27	30.06.2031	80,818,000.00	57	31.12.2038	80,818,000.00
28	30.09.2031	80,818,000.00	58	31.03.2039	80,818,000.00



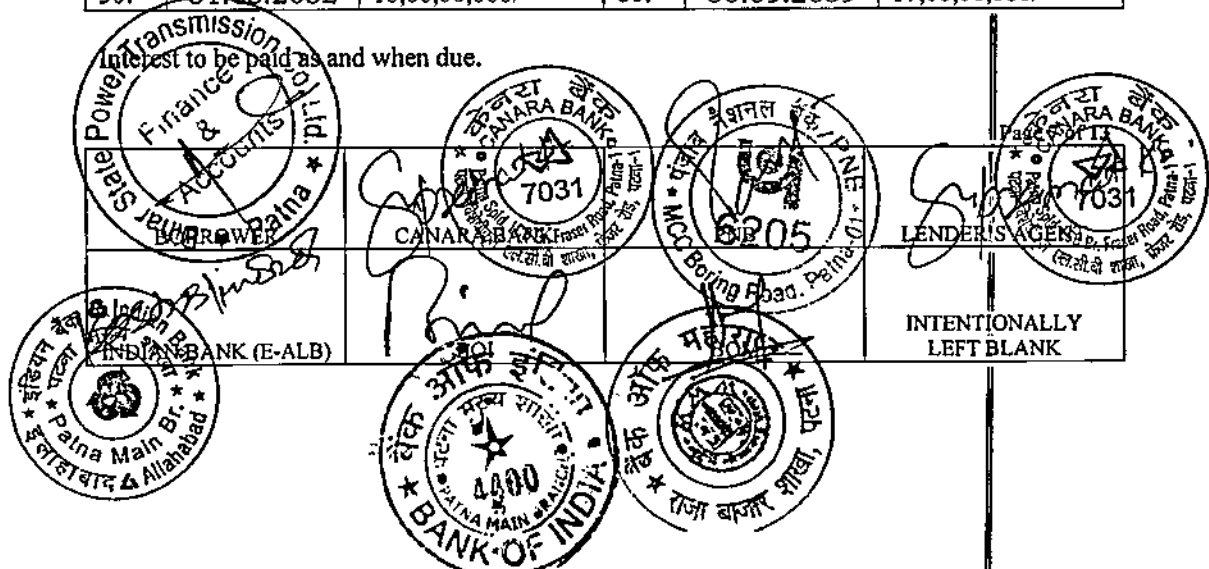
29	31.12.2031	80,818,000.00	59	30.06.2039	80,818,000.00
30	31.03.2032	80,818,000.00	60	30.09.2039	80,838,000.00

Interest to be paid as and when due.

Repayment Schedule of Principal part of Canara Bank - Entire Term Loan of Rs. 1000 Crore to be repaid in 59 equal quarterly installments of Rs. 16.66 Crore and 60th installment of Rs. 17.06 Crore. First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1.	31.12.2024	16,66,00,000/-	31.	30.06.2032	16,66,00,000/-
2.	31.03.2025	16,66,00,000/-	32.	30.09.2032	16,66,00,000/-
3.	30.06.2025	16,66,00,000/-	33.	31.12.2032	16,66,00,000/-
4.	30.09.2025	16,66,00,000/-	34.	31.03.2033	16,66,00,000/-
5.	31.12.2025	16,66,00,000/-	35.	30.06.2033	16,66,00,000/-
6.	31.03.2026	16,66,00,000/-	36.	30.09.2033	16,66,00,000/-
7.	30.06.2026	16,66,00,000/-	37.	31.12.2033	16,66,00,000/-
8.	30.09.2026	16,66,00,000/-	38.	31.03.2034	16,66,00,000/-
9.	31.12.2026	16,66,00,000/-	39.	30.06.2034	16,66,00,000/-
10.	31.03.2027	16,66,00,000/-	40.	30.09.2034	16,66,00,000/-
11.	30.06.2027	16,66,00,000/-	41.	31.12.2034	16,66,00,000/-
12.	30.09.2027	16,66,00,000/-	42.	31.03.2035	16,66,00,000/-
13.	31.12.2027	16,66,00,000/-	43.	30.06.2035	16,66,00,000/-
14.	31.03.2028	16,66,00,000/-	44.	30.09.2035	16,66,00,000/-
15.	30.06.2028	16,66,00,000/-	45.	31.12.2035	16,66,00,000/-
16.	30.09.2028	16,66,00,000/-	46.	31.03.2036	16,66,00,000/-
17.	31.12.2028	16,66,00,000/-	47.	30.06.2036	16,66,00,000/-
18.	31.03.2029	16,66,00,000/-	48.	30.09.2036	16,66,00,000/-
19.	30.06.2029	16,66,00,000/-	49.	31.12.2036	16,66,00,000/-
20.	30.09.2029	16,66,00,000/-	50.	31.03.2037	16,66,00,000/-
21.	31.12.2029	16,66,00,000/-	51.	30.06.2037	16,66,00,000/-
22.	31.03.2030	16,66,00,000/-	52.	30.09.2037	16,66,00,000/-
23.	30.06.2030	16,66,00,000/-	53.	31.12.2037	16,66,00,000/-
24.	30.09.2030	16,66,00,000/-	54.	31.03.2038	16,66,00,000/-
25.	31.12.2030	16,66,00,000/-	55.	30.06.2038	16,66,00,000/-
26.	31.03.2031	16,66,00,000/-	56.	30.09.2038	16,66,00,000/-
27.	30.06.2031	16,66,00,000/-	57.	31.12.2038	16,66,00,000/-
28.	30.09.2031	16,66,00,000/-	58.	31.03.2039	16,66,00,000/-
29.	31.12.2031	16,66,00,000/-	59.	30.06.2039	16,66,00,000/-
30.	31.03.2032	16,66,00,000/-	60.	30.09.2039	17,06,00,000/-

Interest to be paid as and when due.

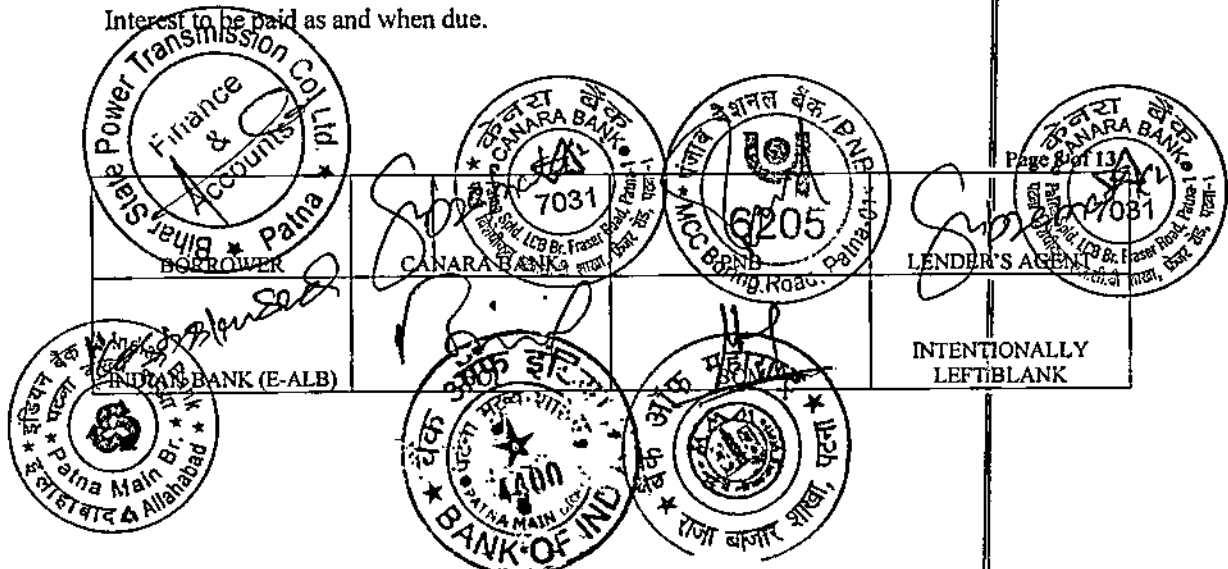


# PUNJAB NATIONAL BANK

Repayment Schedule of Principal part of Punjab National Bank - Entire Term Loan of Rs. 909.18Crore to be repaid in 60 equal quarterly installments of Rs. 15.153 Crore each. First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1	31.12.2024	15,15,30,000/-	31	30.06.2032	15,15,30,000/-
2	31.03.2025	15,15,30,000/-	32	30.09.2032	15,15,30,000/-
3	30.06.2025	15,15,30,000/-	33	31.12.2032	15,15,30,000/-
4	30.09.2025	15,15,30,000/-	34	31.03.2033	15,15,30,000/-
5	31.12.2025	15,15,30,000/-	35	30.06.2033	15,15,30,000/-
6	31.03.2026	15,15,30,000/-	36	30.09.2033	15,15,30,000/-
7	30.06.2026	15,15,30,000/-	37	31.12.2033	15,15,30,000/-
8	30.09.2026	15,15,30,000/-	38	31.03.2034	15,15,30,000/-
9	31.12.2026	15,15,30,000/-	39	30.06.2034	15,15,30,000/-
10	31.03.2027	15,15,30,000/-	40	30.09.2034	15,15,30,000/-
11	30.06.2027	15,15,30,000/-	41	31.12.2034	15,15,30,000/-
12	30.09.2027	15,15,30,000/-	42	31.03.2035	15,15,30,000/-
13	31.12.2027	15,15,30,000/-	43	30.06.2035	15,15,30,000/-
14	31.03.2028	15,15,30,000/-	44	30.09.2035	15,15,30,000/-
15	30.06.2028	15,15,30,000/-	45	31.12.2035	15,15,30,000/-
16	30.09.2028	15,15,30,000/-	46	31.03.2036	15,15,30,000/-
17	31.12.2028	15,15,30,000/-	47	30.06.2036	15,15,30,000/-
18	31.03.2029	15,15,30,000/-	48	30.09.2036	15,15,30,000/-
19	30.06.2029	15,15,30,000/-	49	31.12.2036	15,15,30,000/-
20	30.09.2029	15,15,30,000/-	50	31.03.2037	15,15,30,000/-
21	31.12.2029	15,15,30,000/-	51	30.06.2037	15,15,30,000/-
22	31.03.2030	15,15,30,000/-	52	30.09.2037	15,15,30,000/-
23	30.06.2030	15,15,30,000/-	53	31.12.2037	15,15,30,000/-
24	30.09.2030	15,15,30,000/-	54	31.03.2038	15,15,30,000/-
25	31.12.2030	15,15,30,000/-	55	30.06.2038	15,15,30,000/-
26	31.03.2031	15,15,30,000/-	56	30.09.2038	15,15,30,000/-
27	30.06.2031	15,15,30,000/-	57	31.12.2038	15,15,30,000/-
28	30.09.2031	15,15,30,000/-	58	31.03.2039	15,15,30,000/-
29	31.12.2031	15,15,30,000/-	59	30.06.2039	15,15,30,000/-
30	31.03.2032	15,15,30,000/-	60	30.09.2039	15,15,30,000/-

Interest to be paid as and when due.



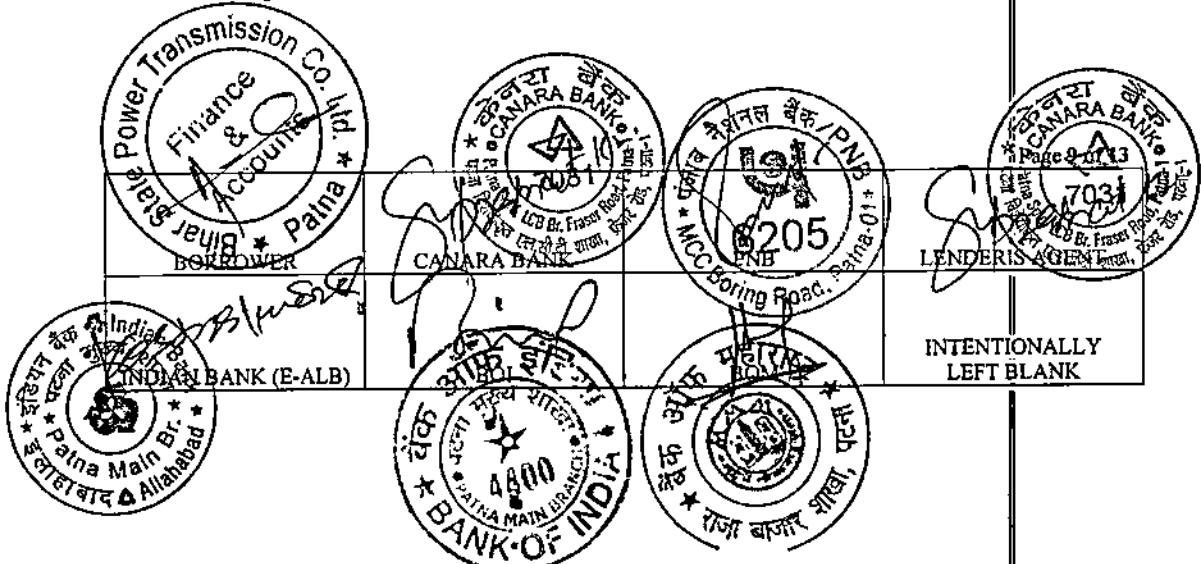
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# INDIAN BANK (E-ALB)

Repayment Schedule of Principal part of Indian Bank - Entire Term Loan of Rs. 484.91 Crore to be repaid in 59 equal quarterly installments of Rs. 8.0818 Crore and 60th installment of Rs. 8.0838 Crore. First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1	31.12.2024	8,08,18,000.00	31	30.06.2032	8,08,18,000.00
2	31.03.2025	8,08,18,000.00	32	30.09.2032	8,08,18,000.00
3	30.06.2025	8,08,18,000.00	33	31.12.2032	8,08,18,000.00
4	30.09.2025	8,08,18,000.00	34	31.03.2033	8,08,18,000.00
5	31.12.2025	8,08,18,000.00	35	30.06.2033	8,08,18,000.00
6	31.03.2026	8,08,18,000.00	36	30.09.2033	8,08,18,000.00
7	30.06.2026	8,08,18,000.00	37	31.12.2033	8,08,18,000.00
8	30.09.2026	8,08,18,000.00	38	31.03.2034	8,08,18,000.00
9	31.12.2026	8,08,18,000.00	39	30.06.2034	8,08,18,000.00
10	31.03.2027	8,08,18,000.00	40	30.09.2034	8,08,18,000.00
11	30.06.2027	8,08,18,000.00	41	31.12.2034	8,08,18,000.00
12	30.09.2027	8,08,18,000.00	42	31.03.2035	8,08,18,000.00
13	31.12.2027	8,08,18,000.00	43	30.06.2035	8,08,18,000.00
14	31.03.2028	8,08,18,000.00	44	30.09.2035	8,08,18,000.00
15	30.06.2028	8,08,18,000.00	45	31.12.2035	8,08,18,000.00
16	30.09.2028	8,08,18,000.00	46	31.03.2036	8,08,18,000.00
17	31.12.2028	8,08,18,000.00	47	30.06.2036	8,08,18,000.00
18	31.03.2029	8,08,18,000.00	48	30.09.2036	8,08,18,000.00
19	30.06.2029	8,08,18,000.00	49	31.12.2036	8,08,18,000.00
20	30.09.2029	8,08,18,000.00	50	31.03.2037	8,08,18,000.00
21	31.12.2029	8,08,18,000.00	51	30.06.2037	8,08,18,000.00
22	31.03.2030	8,08,18,000.00	52	30.09.2037	8,08,18,000.00
23	30.06.2030	8,08,18,000.00	53	31.12.2037	8,08,18,000.00
24	30.09.2030	8,08,18,000.00	54	31.03.2038	8,08,18,000.00
25	31.12.2030	8,08,18,000.00	55	30.06.2038	8,08,18,000.00
26	31.03.2031	8,08,18,000.00	56	30.09.2038	8,08,18,000.00
27	30.06.2031	8,08,18,000.00	57	31.12.2038	8,08,18,000.00
28	30.09.2031	8,08,18,000.00	58	31.03.2039	8,08,18,000.00
29	31.12.2031	8,08,18,000.00	59	30.06.2039	8,08,18,000.00
30	31.03.2032	8,08,18,000.00	60	30.09.2039	8,08,38,000.00

Interest to be paid as and when due.

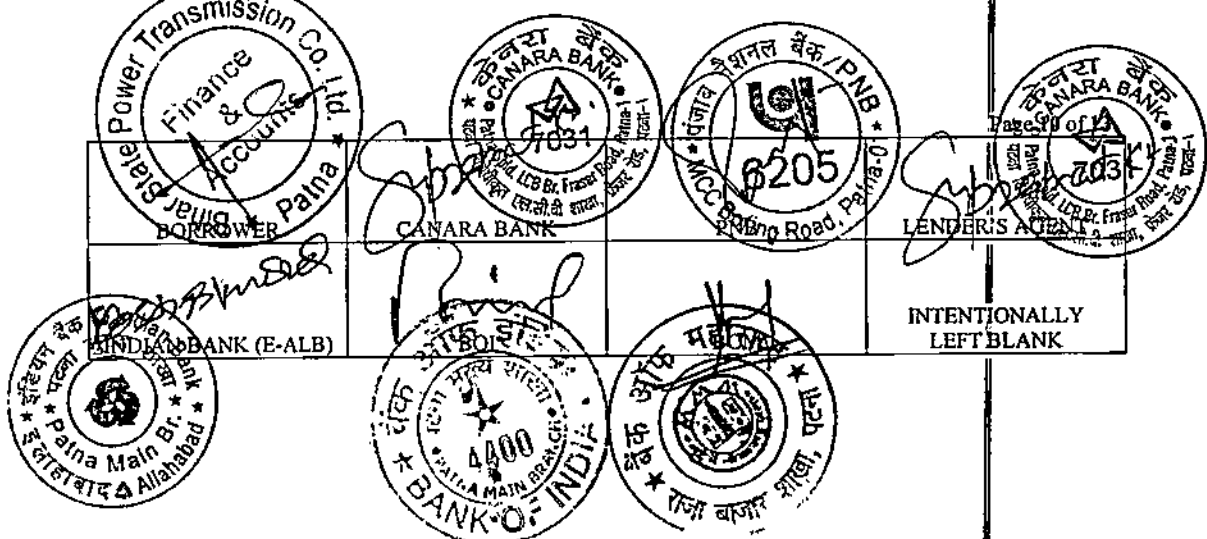


## BANK OF MAHARASHTRA

Repayment Schedule of Principal part of bank of Maharashtra - Entire Term Loan of Rs. 466.11 Crore to be repaid in 60 equal quarterly installments of Rs. 7.7685 Crore each. First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1	31.12.2024	7,76,85,000.00	31	30.06.2032	7,76,85,000.00
2	31.03.2025	7,76,85,000.00	32	30.09.2032	7,76,85,000.00
3	30.06.2025	7,76,85,000.00	33	31.12.2032	7,76,85,000.00
4	30.09.2025	7,76,85,000.00	34	31.03.2033	7,76,85,000.00
5	31.12.2025	7,76,85,000.00	35	30.06.2033	7,76,85,000.00
6	31.03.2026	7,76,85,000.00	36	30.09.2033	7,76,85,000.00
7	30.06.2026	7,76,85,000.00	37	31.12.2033	7,76,85,000.00
8	30.09.2026	7,76,85,000.00	38	31.03.2034	7,76,85,000.00
9	31.12.2026	7,76,85,000.00	39	30.06.2034	7,76,85,000.00
10	31.03.2027	7,76,85,000.00	40	30.09.2034	7,76,85,000.00
11	30.06.2027	7,76,85,000.00	41	31.12.2034	7,76,85,000.00
12	30.09.2027	7,76,85,000.00	42	31.03.2035	7,76,85,000.00
13	31.12.2027	7,76,85,000.00	43	30.06.2035	7,76,85,000.00
14	31.03.2028	7,76,85,000.00	44	30.09.2035	7,76,85,000.00
15	30.06.2028	7,76,85,000.00	45	31.12.2035	7,76,85,000.00
16	30.09.2028	7,76,85,000.00	46	31.03.2036	7,76,85,000.00
17	31.12.2028	7,76,85,000.00	47	30.06.2036	7,76,85,000.00
18	31.03.2029	7,76,85,000.00	48	30.09.2036	7,76,85,000.00
19	30.06.2029	7,76,85,000.00	49	31.12.2036	7,76,85,000.00
20	30.09.2029	7,76,85,000.00	50	31.03.2037	7,76,85,000.00
21	31.12.2029	7,76,85,000.00	51	30.06.2037	7,76,85,000.00
22	31.03.2030	7,76,85,000.00	52	30.09.2037	7,76,85,000.00
23	30.06.2030	7,76,85,000.00	53	31.12.2037	7,76,85,000.00
24	30.09.2030	7,76,85,000.00	54	31.03.2038	7,76,85,000.00
25	31.12.2030	7,76,85,000.00	55	30.06.2038	7,76,85,000.00
26	31.03.2031	7,76,85,000.00	56	30.09.2038	7,76,85,000.00
27	30.06.2031	7,76,85,000.00	57	31.12.2038	7,76,85,000.00
28	30.09.2031	7,76,85,000.00	58	31.03.2039	7,76,85,000.00
29	31.12.2031	7,76,85,000.00	59	30.06.2039	7,76,85,000.00
30	31.03.2032	7,76,85,000.00	60	30.09.2039	7,76,85,000.00

Interest to be paid as and when due.



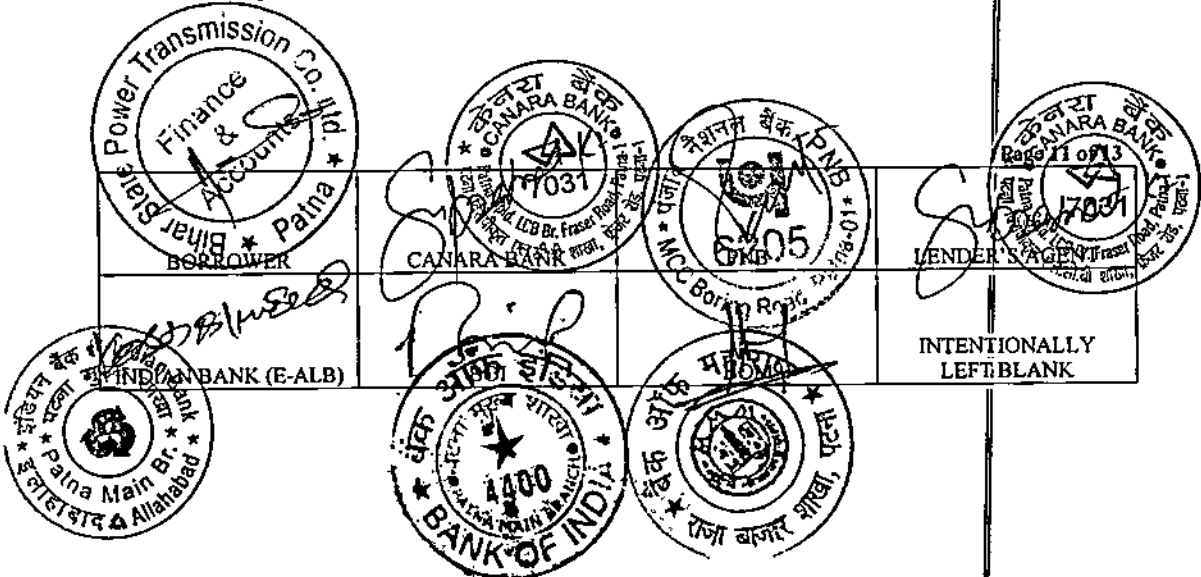


# BANK OF INDIA

Repayment Schedule of Principal part of Bank of India - Entire Term Loan of Rs. 303.24 Crore to be repaid in 60 equal quarterly installments of Rs. 5.054 Crore . First of Such installment to fall due after six month from the date of commencement of commercial operation (Extended DCCO 31st March 2024).

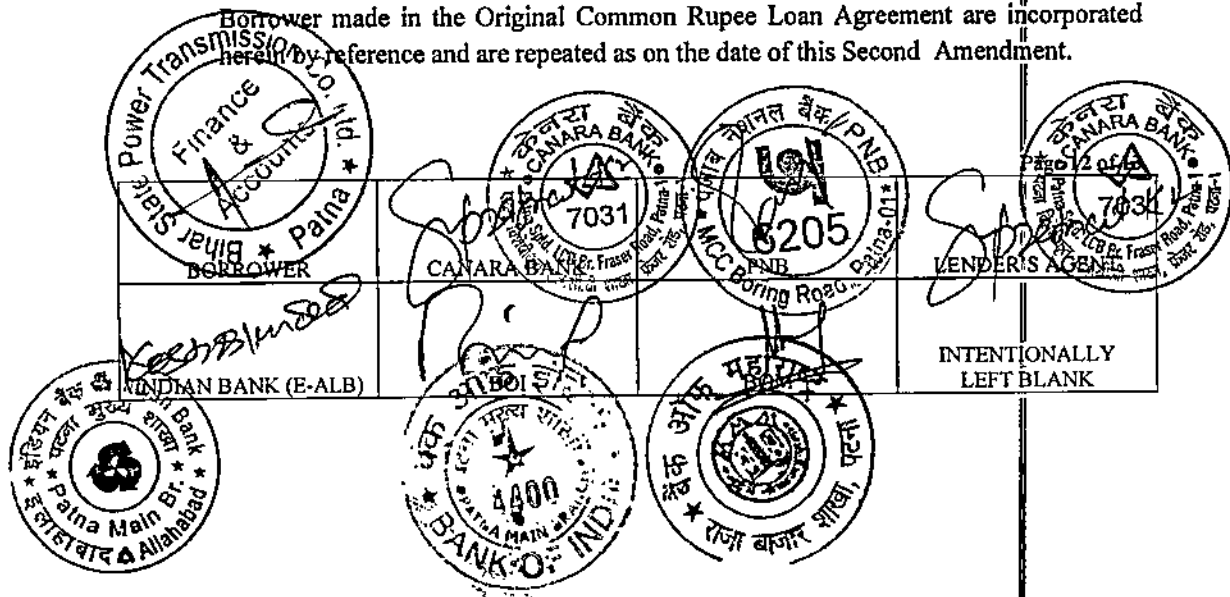
Sl. No.	Due Date of Principal Payment	Amount of Principal	Sl. No.	Due Date of Principal Payment	Amount of Principal
1	31.12.2024	5,05,40,000.00	31	30.06.2032	5,05,40,000.00
2	31.03.2025	5,05,40,000.00	32	30.09.2032	5,05,40,000.00
3	30.06.2025	5,05,40,000.00	33	31.12.2032	5,05,40,000.00
4	30.09.2025	5,05,40,000.00	34	31.03.2033	5,05,40,000.00
5	31.12.2025	5,05,40,000.00	35	30.06.2033	5,05,40,000.00
6	31.03.2026	5,05,40,000.00	36	30.09.2033	5,05,40,000.00
7	30.06.2026	5,05,40,000.00	37	31.12.2033	5,05,40,000.00
8	30.09.2026	5,05,40,000.00	38	31.03.2034	5,05,40,000.00
9	31.12.2026	5,05,40,000.00	39	30.06.2034	5,05,40,000.00
10	31.03.2027	5,05,40,000.00	40	30.09.2034	5,05,40,000.00
11	30.06.2027	5,05,40,000.00	41	31.12.2034	5,05,40,000.00
12	30.09.2027	5,05,40,000.00	42	31.03.2035	5,05,40,000.00
13	31.12.2027	5,05,40,000.00	43	30.06.2035	5,05,40,000.00
14	31.03.2028	5,05,40,000.00	44	30.09.2035	5,05,40,000.00
15	30.06.2028	5,05,40,000.00	45	31.12.2035	5,05,40,000.00
16	30.09.2028	5,05,40,000.00	46	31.03.2036	5,05,40,000.00
17	31.12.2028	5,05,40,000.00	47	30.06.2036	5,05,40,000.00
18	31.03.2029	5,05,40,000.00	48	30.09.2036	5,05,40,000.00
19	30.06.2029	5,05,40,000.00	49	31.12.2036	5,05,40,000.00
20	30.09.2029	5,05,40,000.00	50	31.03.2037	5,05,40,000.00
21	31.12.2029	5,05,40,000.00	51	30.06.2037	5,05,40,000.00
22	31.03.2030	5,05,40,000.00	52	30.09.2037	5,05,40,000.00
23	30.06.2030	5,05,40,000.00	53	31.12.2037	5,05,40,000.00
24	30.09.2030	5,05,40,000.00	54	31.03.2038	5,05,40,000.00
25	31.12.2030	5,05,40,000.00	55	30.06.2038	5,05,40,000.00
26	31.03.2031	5,05,40,000.00	56	30.09.2038	5,05,40,000.00
27	30.06.2031	5,05,40,000.00	57	31.12.2038	5,05,40,000.00
28	30.09.2031	5,05,40,000.00	58	31.03.2039	5,05,40,000.00
29	31.12.2031	5,05,40,000.00	59	30.06.2039	5,05,40,000.00
30	31.03.2032	5,05,40,000.00	60	30.09.2039	5,05,40,000.00

Interest to be paid as and when due.



3. Miscellaneous

- 3.1 The Parties agree that this Second Amendment shall be deemed to form part of the First Amendment and the Original Common Rupee Loan Agreement. This Second Amendment, First Amendment and the Original Common Rupee Loan Agreement shall be read as a whole, and shall constitute the entire understanding between the Parties relating to the subject matter hereof. Except to the extent modified by this Second Amendment, all other terms and conditions of the First Amendment and the Original Common Rupee Loan Agreement along with the Schedules mentioned in the Second Amendment thereto shall continue to bind the parties thereto as before and none of the rights and obligations of any party to the Original Common Rupee Loan Agreement shall, except for the modifications contained in this Second Amendment, be deemed to be altered or modified in any way. The Original Common Rupee Loan Agreement and other Financing Documents continue to remain in full force and effect.
- 3.2 If there is any inconsistency between the terms and provisions of this Second Amendment and the terms and provisions of the First Amendment & the Original Common Rupee Loan Agreement, the terms and provisions of this Second Amendment shall prevail.
- 3.3 The Parties shall do all such acts, deeds and things and execute all such other documents as may be required to implement the terms and conditions of this Second Amendment, the First Amendment and the Original Common Rupee Loan Agreement.
- 3.4 The provisions of the Original Common Rupee Loan Agreement and First Amendment, relating to Governing Law and Jurisdiction shall be deemed to form part of Second Amendment and shall be read as if they are specifically incorporated herein.
- 3.5 This Second Amendment may be executed by the Parties in one or more parts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
- 3.6 This Second Amendment shall be deemed to be a 'Financing Document'.
- 3.7 All undertakings, covenants, representations and warranties and confirmations of the Borrower made in the Original Common Rupee Loan Agreement are incorporated herein by reference and are repeated as on the date of this Second Amendment.



IN WITNESS WHEREOF, the Borrower has caused its Common Seal to be affixed hereto on the day, month and year first herein above written and the Lender and the Lenders' Agent have caused the same to be executed by the hands of their respective authorized officials or attorney as hereinafter appearing.

The Common Seal of Bihar State Power Transmission Company Limited is affixed hereunto pursuant to the resolutions passed in the Meetings of Board of Directors held on 17-08-22 and in the presence of Managing Director and Director (Operation), who has signed these presents in token thereof.

SIGNED AND DELIVERED by  
SUPRABHAT KUMAR Authorised  
Signatory of CANARA BANK (as Rupee  
Lender)

SIGNED AND DELIVERED by  
Mr PANKAJ KUMAR,  
Authorised Signatory of Punjab National Bank  
(as Rupee Lender)

SIGNED AND DELIVERED by  
KOSHALENDRA,  
Authorised Signatory of Indian Bank (e-ALB)  
(as Rupee Lender)

SIGNED AND DELIVERED by  
SUNNY PANDEY,  
Authorised Signatory of Bank of Maharashtra  
(as Rupee Lender)

SIGNED AND DELIVERED by  
BIRENDER YADAV,  
Authorised Signatory of Bank of India (as  
Rupee Lender)

SIGNED AND DELIVERED by  
SUPRABHAT KUMAR  
Authorised Signatory of CANARA BANK (as  
Facility Agent and Security Trustee)

कृते केनरा बैंक / For Canara Bank  
[Signature]  
प्रबंधक/मैनेजर प्रबंधक  
Manager/Sr. Manager  
Patna Spd. LCB Br. Fraser Road, Patna-1  
ना विशेषीकृत एल सी बी शाखा फ्रेजर रोड, पटना-1

For Punjab National Bank  
[Signature]  
Authorised Signatory

कृते इंडियन बैंक  
For INDIAN BANK  
[Signature]  
सहायक प्रबंधक/Asstt General Manager  
पटना १

कृते बैंक ऑफ महाराष्ट्र  
Fro BANK OF MAHARASHTRA  
[Signature]  
शाखा प्रबंधक / Branch Manager  
राजा बाजार शाखा, पटना / Raja Bazar Br. Patna  
कृते बैंक ऑफ इंडिया  
For BANK OF INDIA

मुख्य प्रबंधक / Chief Manager  
पटना, (मुख्य) शाखा / Patna (Main) Branch  
कृते केनरा बैंक / For Canara Bank

[Signature]  
प्रबंधक/मैनेजर प्रबंधक  
Manager/Sr. Manager  
Patna Spd. LCB Br. Fraser Road, Patna-1  
ना विशेषीकृत एल सी बी शाखा फ्रेजर रोड, पटना-1





# Annexure-N

## Bihar State Power Transmission Company Ltd State Load Despatch Centre

### MONTHLY BSPTCL LOSS ACCOUNTING REPORT SEP 2025

S.No.	Name of Injecting Entities	Energy Injection Sep'25 (In MU)	Cumulative Energy Injection (Apr'25 - Sep'25) (In MU)
1	Total import from regional grid (purchases from ISGS, PX, bilateral etc.)	3820.034811	21827.211159
2	Import From BGCL	971.209532	5460.024761
3	Within state purchases		
3(A)	Thermal Stations (Ex-Bus)		
i	BTPS STAGE II	297.700555	1672.798865
ii	BTPS Stage I	-0.630668	-2.334162
iii	KBUNL-MTPS STAGE-1	0.000000	0.000000
v	SJVN	44.489434	44.773371
	Total of Thermal Stations	341.559321	1715.238074
3(B)	HYDRO STATIONS		
i	Barun (SoneNagar)	0.000001	0.909839
ii	Dehri - hydel	0.140173	0.655680
iii	Kataiya -Hydel	0.592960	1.488494
iv	Triveni-Hydel ValmikiNagar	0.688240	2.694362
v	Valmiki Nagar	2.459823	6.604877
	Total of Hydro Stations	3.881197	12.353252
3(C)	Independent Power Producers(IPPs)		
i	Alfa SPP (Rafiganj)	2.473937	13.043972
ii	Avada Solar	8.343797	50.396201
iii	Bahera SPP (Sherghati)	1.697042	10.509572
iv	GLAT SPP (Nawada)	0.429008	2.345206
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000001	0.000047
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000028	0.000243
vii	Magadh SPP (Banka)	1.189898	7.454026
viii	Murera SPP (RamNagar)	1.067000	5.507500
ix	Nalanda SPP (Banka)	1.823462	11.232258
x	Response SPP (Nawada)	1.415843	8.448610
xi	Savkala SPP (Sherghati)	2.796337	17.244008
xii	Sunmark SPP (Sherghati)	1.257237	7.001994
	Total of IPPs	22.493590	133.183637
3(D)	Captive Power Producers(CPPs)/Co-Gens		
i	Bharat Sugar Mill - Gopalganj	0.000030	0.000184
ii	Hari Nagar Sugar Mill- RamNagar	0.000006	0.108661
iii	Hasanpur Sugar Mill - Rosera	0.000001	0.000003
iv	Shree Cement (Banka (New))-1	2.174637	13.749539
v	Shree Cement (Banka (New))-2	2.177541	13.739970
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000
vii	Swadeshi Sugar Mill- RamNagar	0.000005	0.000009
	Total of CPP/Co-Gens	4.352220	27.598366
	Total Injections from Generators - Within State	372.286328	1888.373329
	Total Injection (All Sources) (1 + 2 + 3)	5163.530671	29091.290654

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**MONTHLY BSPTCL LOSS ACCOUNTING REPORT SEP 2025**

S.No.	Name of Drawee Entities	Energy Drawal Sep'25 (In MU)	Cumulative Energy Drawal (Apr'25 - Sep'25) (In MU)
1	Export To BGCL	475.533656	2540.391988
2	Discom Drawal		
i	SBPDCL	2240.863998	12691.275708
ii	NBPDCL	2173.743216	12295.629547
	Total of Discom Drawal	4414.607214	24986.905255
3	LTA Drawal		
i	RAILWAY(DL)	142.915930	811.243041
	Total of LTA Drawal	142.915930	811.243041
4	STOA Drawal	6.950165	48.598941
	Total Drawal (1+2+3+4)	5040.006965	28387.139225

S.No.	Transmission Loss	Loss of SEP 2025	Cumulative Loss (Apr'25 - Sep'25)
1	(In MU)	123.523706	704.151429
2	(In %)	2.39	2.42

**ILLUSTRATION:-**

1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)\*100/Total Injection(All Sources) of that month
3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)\*100/Total Cumulative Injection(All Sources)

*R-a*



**Bihar State Power Transmission Company Ltd**  
**State Load Despatch Centre**

**MONTHLY BSPTCL LOSS ACCOUNTING REPORT AUG 2025**

S.No.	Name of Injecting Entities	Energy Injection Aug'25 (In MU)	Cumulative Energy Injection (Apr'25 - Aug'25) (In MU)
1	Total Import from regional grid (purchases from ISGS, PX, bilateral etc.)	3845.546309	18007.176348
2	Import From BGCL	910.178010	4488.815229
3	Within state purchases		
3(A)	Thermal Stations (Ex-Bus)		
i	BTPS STAGE II	294.328193	1375.098310
ii	BTPS Stage I	-0.340134	-1.703494
iii	KBUNL-MTPS STAGE-1	0.000000	0.000000
v	SJVN	0.283937	0.283937
	Total of Thermal Stations	294.271996	1373.678753
3(B)	HYDRO STATIONS		
i	Barun (SoneNagar)	0.001915	0.909838
ii	Dehri - hydel	0.070093	0.515507
iii	Kataiya -Hydel	0.213773	0.895534
iv	Triveni-Hydel ValmikiNagar	0.789684	2.006122
v	Valmiki Nagar	2.359026	4.145054
	Total of Hydro Stations	3.434491	8.472055
3(C)	Independent Power Producers(IPP's)		
i	Alfa SPP (Rafiganj)	2.162349	10.570035
ii	Avada Solar	7.477372	42.052404
iii	Bahera SPP (Sherghati)	1.522163	8.812530
iv	GLAT SPP (Nawada)	0.379455	1.916198
v	HPCL Bio-Fuels Ltd (Lauriya)	0.000000	0.000046
vi	HPCL Bio-Fuels Ltd (Sugauli)	0.000004	0.000215
vii	Magadh SPP (Banka)	1.116594	6.264128
viii	Murera SPP (RamNagar)	1.171000	4.440500
ix	Nalanda SPP (Banka)	1.696131	9.408796
x	Response SPP (Nawada)	1.293709	7.032767
xi	Savkala SPP (Sherghati)	2.309393	14.447671
xii	Sunmark SPP (Sherghati)	1.032620	5.744757
	Total of IPPs	20.160790	110.690047
3(D)	Captive Power Producers(CPPs)/Co-Gens		
i	Bharat Sugar Mill - Gopalganj	0.000098	0.000154
ii	Hari Nagar Sugar Mill- RamNagar	0.000000	0.108655
iii	Hasanpur Sugar Mill - Rosera	0.000000	0.000002
iv	Shree Cement (Banka (New))-1	2.002088	11.574902
v	Shree Cement (Banka (New))-2	2.020554	11.562429
vi	Siddhasram Rice Mill- Buxar	0.000000	0.000000
vii	Swadeshi Sugar Mill- RamNagar	0.000000	0.000004
	Total of CPP/Co-Gens	4.022740	23.246146
	Total Injections from Generators - Within State	321.890017	1516.087001
	Total Injection (All Sources) (1 + 2 + 3)	5077.614336	23927.759983

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# MONTHLY BSPTCL LOSS ACCOUNTING REPORT AUG 2025

S.No.	Name of Drawee Entities	Energy Drawal Aug'25 (In MU)	Cumulative Energy Drawal (Apr'25 - Aug'25) (In MU)
		435.233654	2064.858332
1	Export To BGCL		
2	Discom Drawal	2193.286726	10450.411710
i	SBPDCL	2168.562501	10121.886331
ii	NBPDCL	4361.849227	20572.298041
	Total of Discom Drawal		
3	LTA Drawal	146.109399	668.327111
i	RAILWAY(DL)	146.109399	668.327111
	Total of LTA Drawal	6.343147	41.648776
4	STOA Drawal		
	Total Drawal (1+2+3+4)	4949.535427	23347.132260

S.No.	Transmission Loss	Loss of AUG 2025	Cumulative Loss (Apr'25 - Aug'25)
1	(In MU)	128.078909	580.627723
2	(In %)	2.52	2.43

- ILLUSTRATION:-**
1. Transmission Loss of a month (in MU)= Total injection(All Sources) of that month-Total Drawal of that month
  2. Transmission Loss of a month (in%)=Transmission Loss of a month (in MU)\*100)/Total Injection(All Sources) of that month
  3. Cumulative Transmission Loss (in MU)= Total Cumulative injection(All Sources)-Total Cumulative Drawal
  4. Cumulative Transmission Loss(in%)=Cumulative Transmission Loss(in MU)\*100)/Total Cumulative Injection(All Sources)

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## Annexure-O

Old Sl. No.	New Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Equity Addition 2025-26	Loan Addition FY 2025-26	Grant FY 2025-26
315	315	08/PR/BSPTCL/2019	Page No. 342, Sl. No. 357 of MYT Order	Construction of 04 Nos. 220 KV GIS Line Bays at GSS Sheikhpura(GIS, BGCL) & 02 nos. 220 KV GIS Line Bays at GSS Hathidah (GIS, BGCL) (Total 06 nos. of GIS Line Bays) on turnkey basis against NIT No. 08/PR/BSPTCL/2019	State Plan	7.61	30.44	
318	317	17/PR/BSPTCL/2019	Page No. 192, Sl. No. 269 of MYT Order	Construction of 2x80MVA, 132/33 KV Gas Insulated Sub-station at Board colony Patna on turnkey basis against NIT No. 17/PR/BSPTCL/2019 under State Plan	State Plan	6.04	14.09	
375	374	36/PR/BSPTCL/2018	Page No. 323, Sl. No. 319 of MYT Order	Augmentation of Existing gSS Ekma ( 1x20MVA+1x50MVA) by 3x50MVA capacity against NIT-36/PR/BSPTCL/2018	State Plan	1.11	4.46	
400	399	11/PR/BSPTCL/2021	Page No. 238, Sl. No. 413 of MYT Order	Construction of 132/33 KV 2X50 MVA GSS Barachatti(Dist.-Gaya) along with construction of 02 Nos. of 132 KV Line bays at GSS Chandauti & 132/33 KV 2X50 MVA Bhore(Dist-Gaya).	State Plan	5.86	13.66	
410	409	25/PR/BSPTCL/2021	Page No. 110, Sl. No. 25 of MYT Order	Construction of 02 no's 220 KV AIS line bays at Dehri on Sone BSPTCL with associated work mentioned in the scope of works on turnkey basis under	State Plan	2.43	5.677	
425	424	13/PR/BSPTCL/2021	Page No. 108, Sl. No. 19 of MYT Order	I. Construction of 132/33 KV 3x MVA GSS Nabinagar (Dist.: - Aurangabad) II. Construction of 132/33 KV 2x50 GSS Daudnagar (Dist.: - Aurangabad) NIT No-13/PR/BSPTCL/2021 NIT No-13/PR/BSPTCL/2021	BRGF	26.90	62.76	



Old Sl. No.	New Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Equity Addition 2025-26	Loan Addition FY 2025-26	Grant FY 2025-26
440	446	14/PR/BSPT CL/2021	Page No. 239, Sl. No. 416 of MYT Order	LILO of 132 KV Sonenagar - Rihand (Ckt-I) Transmission line at GSS Nabinagar (RL-15 RKM) NIT No-14/PR/BSPTCL/2021	BRGF	22.71	52.98	
443	449	10/PR/BSPT CL/2021	Page No. 239, Sl. No. 417 of MYT Order	Construction of 132/33 KV 2X50 MVA GSS Barari (Dist.-Bhagalpur), 132/33 KV 2X50 MVA GSS Bagha (Dist.-West Champaran) & 132/33 KV 2X50 MVA GSS Murliganj (Dist.-	State Plan	13.49	31.472	
444	450	15/PR/BSPT CL/2021	Page No. 239, Sl. No. 418 of MYT Order	132 Kv D/C Murliganj-Udaikishanganj T/L, LILO of one circuit of 132 KV D/C Ramnagar-Dhanha T/L & LILO of both circuit of 132 KV GIS Goradih-GSS Sabour T/L(15/PR/BSPTCL/2021)(BRGF)	BRGF	9.69	38.76	
445	451	46/PR/BSPT CL/2021	Case 17 of 2023	Construction of following on turnkey basis under IRF (i) Construction of 01 Nos. of 132/33 KV Transformer bays each at GSS Nirmali & GSS Rosera (ii) Construction of 01 No. 220/132 KV transformer bay at GSS Pusauli & (iii) Construction of new transformer foundation for 50 MVA Power Transformer at 03 locations for transformers against NIT No: - 46/PR/BSPTCL/2021	IRF	1.98	7.91	
449	455	24/PR/BSPT CL/2022	Case 17 of 2023	R&M of 02 nos. 220/132/33KV GSS Bodhgaya and Khagaul on turnkey basis against NIT No.- 24/PR/BSPTCL/2022	State Plan	4.28	17.11	
450	456	25/PR/BSPT CL/2022	Case 17 of 2023	R&M of 04 nos. 132/33KV GSS Jehanabad, Banjari, Shekhpura & Hajipur on turnkey basis against NIT No.- 25/PR/BSPTCL/2022	State Plan	7.26	29.02	

Old Sl. No.	New Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Equity Addition 2025-26	Loan Addition FY 2025-26	Grant FY 2025-26
467	473	08/PR/BSPT CL/2023	Case 17 of 2023	Implementation of SAS for control & monitoring of existing 12 Nos. of 220/132/33 KV Susstations (Hajipur, Khagaul, Fatuha, Gaurichak, Begusarai, Bodhgaya, Dehi-on-Sone, Pusauli, Darbhanga, Gopalganj, Madhepura & Bihta (New) including modification of existing IEDs and field equipment of BSPTCL against NIT No. 08/PR/BSPTCL/2023	PSDF	1.992	7.968	89.65
477	483	38/PR/BSPT CL/2021	MYT Order FY 2023-26 page 249, Sl. 422	Construction of Construction of new 3x180MVA, 132KV GIS GSS Mithapur at Agriculture Research Institute Mithapur, 2) Construction of 132 KV transmission line from Gis GSS Mithapur to GSS Karbigahia through 1200sqm XLPE underground cable with associated work including dismantling of existing cable system (RL-2.7 KM)	State Plan	27.23	108.90	
498	513	40/PR/BSPT CL/2023	Filed for Approval in Case Number 38/2025	Construction of 02 nos. of 400KV GIS bays at GSS Naubatpur (BGCL)	State Plan	6.95	27.79	
499	514	24/PR/BSPT CL/2024	Filed for Approval in Case Number 38/2025	2nd circuit stringing of 12 nos. of 132 KV transmission line of BSPTCL along with construction of 12 nos. of 132 KV line bays in connecting GSSs	Special Central Funded Scheme	29.21	116.82	

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518	562	77/PR/BSPTCL/2018	Filed for Approval in Case Number 38/2025	Construction of (i) LILO of Barh-Patna 400KV D/C (Quad) Trans. Line at Bakhtiyarpur (New) (10RKM)(ii) Bakhtiyarpur (New) - Sheikhpura (new) 220 KV D/C Trans. Line (51RKM)(iii) Bakhtiyarpur (New) - Hathidah (new) 220 KV D/C Trans. Line (52RKM)(iv) Bakhtiyarpur (New) - Fatuha (BSPTCL) 220 KV D/C Trans. Line (28RKM) on turnkey basis. NIT 77/PR/BSPTCL/2018	State Plan	45.50	106.18	
521	565	45/PR/BSPTCL/2025	Filed for Approval in Case Number 38/2025	<p>Reconductoring of 05 Nos. 132 KV T/L with HTLS equivalent to Panther conductor</p> <p>1. 132 KV S/C Chhapra–Ekma–Raghunathpur line</p> <p>2. 132 KV S/C Dehri–Kochas Pusauli line</p> <p>3. 132 KV S/C Bettiah–Narkatiyaganj line</p> <p>4. 132 KV Purnea–Dhamdaha line</p> <p>5. 132 KV D/C Darbhanga–Madhubani T/L</p>	IRF	38.00	152.00	

Old Sl. No.	New Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Equity Addition 2025-26	Loan Addition FY 2025-26	Grant FY 2025-26
522	566	55/PR/BSPT CL/2025	Filed for Approval in Case Number 38/2025	<p>1. Construction of LILO DCDS Trans. Line of both ckt of 132 kV Banka PG – Sultanganj Trans. Line to Proposed 132/33kV GSS Amarpur (2×10 RKM)</p> <p>2. Re-conductoring of 132kV Banka PG – Sultanganj (BSPTCL) DCDS trans. line with HTLS conductor equivalent of Panther (46.5 RKM)</p> <p>3. Re-conductoring of S/C 132kV Kahalgaon (NTPC) – Sabour (BSPTCL) trans. line with HTLS conductor equivalent of Panther (34 CKM)</p>	State Plan	20.00	80.00	
520	568	23/PR/BSPT CL/2024	Filed for Approval in Case Number 38/2025	Construction of LILO of both Circuits of 132 kV D/C Haveli Kharagpur–Lakhisarai Transmission Line from location No. 207 to 185 MW Kajra Solar Plant (RL ≈ 4.5 KM) on turnkey basis under Special Assistance to States for Capital Investment for FY 2024-25 against NIT Number: 23/PR/BSPTCL/2024	Special assistance to state for capital investment	1.20	4.80	
521	569	38/Pr/BSPT CL/20323	Filed for Approval in Case Number 38/2025	<p>1.Construction of LILO of both ckt. of 132 kV D/C Transmission Line from PGCL Lakhisarai – BGCL Hariahi at Khagaur (RL 5 KM)</p> <p>2. Construction of 02 nos of 220 KV GIS Bays at 220/132/33 kV Haveli Kharagpur (BGCL) on turnkey basis</p> <p>3. Construction of 02 nos of 220 KV GIS Bays at 220/132/33 kV Goradih (BGCL) on turnkey basis</p>	State Plan	26.00	104.00	

Old Sl. No.	New Sl. No.	NIT No.	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Mode of Finance	Equity Addition 2025-26	Loan Addition FY 2025-26	Grant FY 2025-26
525	573	03/PR/BSPT CL/2024	Filed for Approval in Case Number 38/2025	Construction of IB Guest House at 132/33 KV GSS, Forbesganj	IRF	0.09	0.36	
526	574	04/PR/BSPT CL/2023	Filed for Approval in Case Number 38/2025	Construction of Control Room Building at 220/132/33 KV GSS Biharsharif.	IRF	0.89	3.58	
527	575	02/PR/BSPT CL/2023/01	Filed for Approval in Case Number 38/2025	Construction of Transmission Office (G+2) Building at GSS, Chhapra.	IRF	1.09	4.36	
528	576	02/PR/BSPT CL/2023/02	Filed for Approval in Case Number 38/2025	Construction of Transmission office (G+2) building at GSS Madhepura.	IRF	1.11	4.43	
529	577	34/PR/BSPT CL/2024/02	Filed for Approval in Case Number 38/2025	Construction of boundary wall, earth filling and road with culvert in acquired land (for bay extension) at 132/33 KV GSS Phulparas.	State Plan	0.05	0.20	
526	578	05/PR/BSPT CL/2024	Filed for Approval in Case Number 38/2025	Construction of IB building (G+1) at Purnea	IRF	0.38	1.50	
527	579	36/PR/BSPT CL/2022	Filed for Approval in Case Number 38/2025	Construction of Back-up SLDC building (G+2) at Gaya.	State Plan	0.97	3.89	
528	580	39/PR/BSPT CL/2025	Filed for Approval in Case Number 38/2025	Supply, Erection, Testing & Commissioning of 24-Core Armoured Underground Optical Fiber for Main SLDC, BRED A Bhawan, Patna & Back-up SLDC, Gaya along-with Associated Communication Equipment for ULDC Phase III SCADA/EMS Up-gradation Project	IRF	0.55	2.20	

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529	581	25/PR/BSPT CL/2025	Filed for Approval in Case Number 38/2025	Design, manufacture, assembly, testing, supply & delivery of 318 sets of combo unit of 9 litre of water mist and compressed air foam fire extinguisher with self-contained breathing apparatus under SDMF scheme	SDMF/IRF	4.76	19.04	
530	582	24/PR/BSPT CL/2025	Filed for Approval in Case Number 38/2025	Design, manufacture, testing, supply & delivery of 01 complete set of Aluminium based re-usable ERS under SDMF scheme	SDMF/IRF	2.97	11.86	
531	583	27/PR/BSPT CL/2025	Filed for Approval in Case Number 38/2025	Supply, Erection, Testing & Commissioning of Modern fire detection system: 134 sets [01 set per 132KV GSS (134 nos.)] of Smoke and heat detection system with all accessories and fittings along with installation of 795 nos. [05 nos. per GSS (159 nos.)] of Fire Extinguisher Ball under SDMF scheme	SDMF/IRF	0.59	2.37	
		<b>Total</b>				<b>318.8682</b>	<b>1070.6029</b>	<b>89.65</b>