

**Reply to 2<sup>nd</sup> set of Data Gaps raised by the Hon'ble Commission vide Letter No. BERC - 1224, dated 19.12.2025 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**

**True-up FY 2024-25**

**1. Capex and Capitalization:**

- i. while submitting reply to Data Gap -1, you have furnished details of Capex and Capitalization under Annexure - 3 for True up year FY 2024-25, APR year FY 2025-26 & ARR year FY 2026-27. The petitioner among other projects also have proposed to capitalized following project/ scheme amounting Rs 155.64 Cr during true up of FY 2024-25.

NIT. No	Plan	Approval	Name of Project	Capitalisation	IDC	Total Capitalisation
77/PR/BSPTCL/2018	13th Plan Other Project	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	122.52 Cr	33.12 Cr	155.64 Cr

It has been submitted that the above project is included under Capex petition (38/2025) filed before the Commission for approval. However, on scrutiny, it has been noticed that the said project has already been approved by the Commission in the Business Plan and Tariff order for FY 2022-23 (Case no 20/2021) - Appendix 2, Sr. no. 373, page no. 232. As per Business plan approval, the said project was scheduled to be started in FY 2019-20 and fully capitalized in FY 2022-23. The petitioner shall clarify followings:-

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a) Reasons for including the project for approval of the Commission as part of Case no 38/2025

b) Reasons for delay in completion of project with respect to original completion time (FY 2022-23)

- ii. The petitioner proposed to capitalized following project amounting Rs 119.40 Cr during True up of FY 2024-25, wherein the details of 'Prior Approval' of the Commission are not provided. The petitioner shall justify the claim with supporting regulatory provisions and reasons thereof

NIT. No	Plan	Approval	Name of Project	Capitalisation	IDC	Total Capitalisation
49/PR/BSP TCL/2022	New Project under 27th Plan	—	(i) Construction of (2x160MVA +3x50 MVA), 220/132/33KV GSS, Tajpur (Dist.- Samastipur) with SAS including Residential Quarters under turnkey basis.  (ii) Construction of (2x160MVA +3x50 MVA), 220/132/33KV GSS, Thakurganj (Dist.- Kishanganj) with SAS including Residential Quarters	119.40 Cr	—	119.40 Cr

**Reply:**

- a. BSPTCL respectfully submits that the Hon'ble Commission, in the Tariff Order dated 28.03.2025, directed BSPTCL to obtain prior approval for the list of 42 projects as specified in Annexure-A of the said Tariff Order. The present project was included in the said list of 42 projects and, in compliance with the directions of the Hon'ble Commission, BSPTCL accordingly included the project for approval as part of Case No. 38/2025, and subsequently included the same in the substitute Petition filed on 17th November 2025 for the said case.

The project is duly reflected at Sl. No. 7 (Page No. 12) under Section 2.2, "Details of Schemes Already Approved by the Commission Proposed for Capitalization During FY 2025-26 to FY 2027-28", of the substitute Petition (Case No. 38/2025) filed on 17th November 2025. Hence, BSPTCL is not submitting the required information again, as the same has already been submitted and is presently under the consideration of the Hon'ble Commission.

- b. BSPTCL respectfully submits that the delay in completion of the subject project beyond the originally approved timeline of FY 2022-23 occurred due to several unavoidable circumstances and force majeure conditions.

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At the initial stage of execution, the project suffered delays on account of the 2019 Lok Sabha Elections, during which movement of materials and transportation of tower stubs from the contractor's manufacturing units were severely restricted. Further, although the Go-Ahead for commencement of works was issued in July 2019, finalization of land for the Bakhtiyarpur New Substation was completed only in October 2019, resulting in a delay in commencement of associated transmission works.

Subsequently, execution of foundation works was adversely impacted due to severe water-logging conditions during September–October 2019, particularly in stretches located near the river Ganges, necessitating suspension of foundation activities for a considerable period. In addition, the project encountered critical Right-of-Way (RoW) issues at multiple locations, requiring prolonged negotiations with landowners, administrative intervention, and police protection, which significantly affected the pace of construction.

The progress of works was further disrupted due to restrictions on deployment of labour from other districts and states, followed by prolonged interruptions during the COVID-19 pandemic and nationwide lockdowns (March–June 2020), which resulted in complete shutdown of works, demobilization of migrant labour, and loss of an entire working season.

Thereafter, execution was also affected during the Bihar State Legislative Elections in October–November 2020, owing to restrictions on movement of men and materials.

Further, during 2024, the project was adversely affected by multiple incidents of theft of conductors and tower parts, necessitating re-stringing and rectification of damaged sections, thereby further delaying commissioning.

BSPTCL respectfully submits that despite the above constraints, all physical works under the project have since been completed and the transmission lines have been commissioned in a phased manner upon availability of shutdowns and readiness of downstream substations. The delay in completion beyond FY 2022-23 is thus attributable solely to genuine, unavoidable, and force majeure circumstances and not due to any lapse or inaction on the part of BSPTCL.

- ii. BSPTCL respectfully submits that the said project “(i) Construction of (2x160MVA+3x50 MVA), 220/132/33KV GSS, Tajpur (Dist.- Samastipur) with SAS including Residential Quarters under turnkey basis. (ii) Construction of (2x160MVA+3x50 MVA), 220/132/33KV GSS, Thakurganj (Dist.- Kishanganj) with SAS including Residential Quarters NIT No.- 49/PR/BSPTCL/2022” has already been submitted for prior approval as part of Case No. 38/2025. The project is duly reflected at Sl. No. 7 (Page No. 24) under Section 2.2 “Details of remaining Projects Proposed for Capitalization During FY 2025-26 to FY 2027-28” of the substitute Petition (Case No. 38/2025) filed on 17th November 2025. In view of the above, BSPTCL most humbly prays that the Hon’ble Commission may kindly accord its approval to the said project.

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**APR FY 2025-26 and ARR FY 2026-27****1. Capex and Capitalization:**

- i. While submitting reply to Data Gap-1, details of planned Capex and Capitalization during APR and ARR period has also been furnished under Annexure – 3. It has been noticed that number of projects/schemes on which expenses are proposed to be incurred / capitalized during APR year FY 2025-26 is 49. Broadly these projects can be classified as given below:

S N	Particulars	Capex – No of Projects	Capex – Amount in Cr	Capitalisation – No of Projects	Capitalisation – Amount in Cr
	<b>Total Claimed</b>	<b>49</b>	<b>2197.33</b>	<b>34</b>	<b>1495.91</b>
1	Already approved schemes (in 2022 Business plan or 2024 Feb capex approval)	9	185.79	14	653.43
2	New Capex approval Petition filed in 2025 (post 2025 TO order) case 38/2025	21	1024.48	20	842.48
3	No approval but GoB letter given	4	157.608	0	0
4	No approval no reasons given	6	358.44	0	0
5	Yet to be Approved	9	471.00	0	0

The petitioner shall justify the claim with supporting regulatory provisions and reasons thereof in case of projects / schemes mentioned under Sr. no. 3, 4 & 5 above.

- ii. Similarly, in ARR year FY 2026-27, total 32 number of projects / scheme on which expenses are proposed to be incurred / capitalized during ARR year FY 2026-27. Broadly these projects can be classified as given below:

S N	Particulars	Capex – No of Projects	Capex – Amount in Cr	Capitalisation – No of Projects	Capitalisation – Amount in Cr
	<b>Total Claimed</b>	<b>32</b>	<b>2146.94</b>	<b>20</b>	<b>2030.18</b>
1	Already approved schemes (in 2022 Business plan or 2024 Feb capex approval)	1	23.21	1	30.92
2	New Capex approval Petition filed in 2025 (post 2025 TO order) case 38/2025	8	214.82	8	579.82
3	No approval but GoB letter	6	405.688	2	202.32

S N	Particulars	Capex – No of Projects	Capex – Amount in Cr	Capitalisation – No of Projects	Capitalisation – Amount in Cr
	given				
4	No approval no reasons given	6	569.72	6	743.12
5	Yet to be Approved	11	933.5	3	474.00

The petitioner shall justify the claim with supporting regulatory provisions and reasons thereof in case of projects / schemes mentioned under Sr. no. 3, 4 & 5 above.

**Reply:**

- i. BSPTCL respectfully submits that the projects under Sl. Nos. 3, 4, and 5 were originally submitted for prior approval as part of Case No. 38/2025, and were subsequently included in the substitute Petition filed on 17th November 2025 for the said case. Hence, BSPTCL is not submitting the required information again, as the same has already been submitted and is presently under the consideration of the Hon'ble Commission. The list of the said projects, along with the relevant references and page numbers from the substitute Petition, is provided in the tables below.

**Details of the list of projects under Sl. No. 3 of the table, as per Query No. 1(i)**

New Sl. No.	Plan	Regulatory Approval Reference No.	Name of Element	Original Cost of Project	CAPEX FY 2025-26	Substitute Petition Case no 38 of 2025 Details
545	New Project for FY 2025-28	NITI Aayog Memo No. M-13099/3/1/2016-MLP dtd 20.01.2022	132/33kV GSS Bagha, West Champaran	67.90	27.16	Page No.24 Sl.No. 8
546	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 705 dated 14.08.2024	132/33kV GSS Maithi, Muzaffarpur	134.42	26.88	Page No.24 Sl.No. 9
552	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 777 dated 12.09.2025	2nd Sorce Connectivity of existing GSS of BSPTCL	442.82	88.56	Page No.25 Sl.No. 15
553	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 801 dated 19.09.2024	33kV bay extension in existing GSS of BSPTCL	88.99	15.00	Page No.25 Sl.No. 16
<b>Total Cost</b>					<b>157.61</b>	

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**Details of the list of projects under Sl. No. 4 of the table, as per Query No. 1(i)**

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2025-26	Substitute Petition Case no 38 of 2025 Details
509	New Project for FY 2025-28	Construction of (i) 2x500 MVA + 2x200 MVA, 400/220/132 KV AIS Sub-Station at Chhapra (New), (ii) 132 kV Chhapra(New) - Raghunathpur DCDS with Single Moose conductor. (line length- 80 km) & (iii) 132 kV Chhapra(New) - Maharajganj DCDS (45 km) with Single Moose conductor. (line length- 45 km)	482.89	96.44	Page No.23 Sl.No. 1
511	New Project for FY 2025-28	Construction of newly proposed 2x50MVA, 132/33 KV GSS Sarairanjan (Sarairanjan Block in Samastipur District) with Construction of associated 02 nos. 132KV Line bays at, 220/132/33 KV GSS Tajpur & Construction of 132KV D/C Tajpur - Sarairanjan Tr. Line with ACSR Panther Conductor (Line length- 25 RKM) on Turnkey basis under State Plan	74.43	52.00	Page No.23 Sl.No. 3
563	State Plan	Construction of newly proposed 2x80 MVA, 132/33Kv GSS Majorganj (Block-Sitamarhi) with construction of LILO of 132 Kv Sitamarhi-Dhaka Single Circuit Transmission Line (Line length-26RKM) at proposed GSS Majorganj with ACSR Panther conductor and construction of 132kv DCDS Sheohar-Majorganj Transmission line (Line Lenght-28 RKM) with ACSR Panther conductor along with 02 no. line bays at GSS Sheohar.	148.95	60.00	Page No.44 Sl.No. 1
564	State Plan	Construction of 2x20 MVA, 132/33 KV GSS Barahiya (Dist.-Lakhisarai) along with construction of DCDS LILO T/L from GSS Barahiya to existing 132 KV S/C Hathidah-Lakhisarai T/L with ACSR Panther conductor (RL 4.5 KM)	54.42	30.00	Page No.44 Sl.No. 2
571	State Plan	Construction of (2x200 MVA + 2x80 MVA), 220/132/33 KV Grid Sub-Station at GSS Mairwa (Dist:-Siwan) along with construction of 02 Nos. 132 KV line bay extension work each at 132/33 KV GSS Raghunathpur & 132/33 KV GSS Bhoirey	179.37	70.00	Page No.46 Sl.No. 9

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2025-26	Substitute Petition Case no 38 of 2025 Details
572	State Plan	Construction of 132/33 KV (2x80 MVA) , Grid Sub-Station Chausa (District-Madhepura) along with Construction of 132 KV D/C Chausa- Udakishunganj Transmission Line with ACSR Panther Conductor (Line Length - 20 RKM) , Construction of 132 KV D/C Chausa-Bhawanipur Transmission Line with ACSR Panther Conductor (Line Length - 20 RKM), Construction of 02 nos. of 132 KV Line bay at Upcoming 132/33 KV GSS Bhawanipur (District- Purnea) & Construction of 02 nos. of 132 KV Line bay at 132/33 KV GSS Udakishunganj (District-Madhepura)	125.22	50.00	Page No.46 Sl.No. 10
<b>Total Cost</b>				<b>358.44</b>	

**Details of the list of projects under Sl. No. 5 of the table, as per Query No. 1(i)**

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2025-26	Substitute Petition Case no 38 of 2025 Details
547	New Project for FY 2025-28	132/33kV GSS Roh, Nawada	138.00	55.20	Page No.24 Sl.No. 10
548	New Project for FY 2025-28	132/33kV GSS Mahua, Vaishali	164.00	65.60	Page No.24 Sl.No. 11
549	New Project for FY 2025-28	132/33kV GSS Halsi, Lakhisarai	172.00	68.80	Page No.25 Sl.No. 12
554	New Project for FY 2025-28	220/132/33kV GSS Shobhan, Darbhanga	305.00	61.00	Page No.25 Sl.No. 17
557	New Project for FY 2025-28	132/33kV GSS Warisnagar, Samastipur	132.00	26.40	Page No.26 Sl.No. 20
558	New Project for FY 2025-28	220/33kV GSS Bairiya, Patna	175.00	35.00	Page No.26 Sl.No. 21

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New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2025-26	Substitute Petition Case no 38 of 2025 Details
559	New Project for FY 2025-28	220/132/33kV GSS Amarpur, Banka	340.00	68.00	Page No.26 Sl.No. 22
560	New Project for FY 2025-28	220/132/33kV GSS Begusarai	325.00	65.00	Page No.26 Sl.No. 24
561	New Project for FY 2025-28	Augmentation of 50MVA & 80MVA Power Transformer	130.00	26.00	Page No.26 Sl.No. 23
<b>Total</b>				<b>471</b>	

- ii. BSPTCL respectfully submits that the projects under Sl. Nos. 3, 4, and 5 were originally submitted for prior approval as part of Case No. 38/2025, and were subsequently included in the substitute Petition filed on 17th November 2025 for the said case. Hence, BSPTCL is not submitting the required information again, as the same has already been submitted and is presently under the consideration of the Hon'ble Commission. The list of the said projects, along with the relevant references and page numbers from the substitute Petition, is provided in the tables below.

**Details of the list of projects under Sl. No. 3 of the table, as per Query No. 1(ii)**

New Sl. No.	Plan	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2026-27	Capitalization FY 2026-27	Substitute Petition Case no 38 of 2025 Details
545	New Project for FY 2025-28	NITI Aayog Memo No. M-13099/3/1/2016-MLP dtd 20.01.2022	132/33kV GSS Bagha, West Champaran	67.90	40.74	67.90	Page No.24 Sl.No. 8
546	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 705 dated 14.08.2024	132/33kV GSS Maithi, Muzaffarpur	134.42	107.54	134.42	Page No.24 Sl.No. 9
550	New Project for FY 2025-28	2319 dated 07.07.2022	132/33kV GSS Barari, Bhagalpur	156.32	62.53		Page No.25 Sl.No. 13

New Sl. No.	Plan	Regulatory Approval Reference No.	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2026-27	Capitalization FY 2026-27	Substitute Petition Case no 38 of 2025 Details
551	New Project for FY 2025-28	Rajyadesh No. 2561 dated 29.08.2015 & 3489 dated 20.11.2027	220/132/33kV GSS Korha, Katihar	118.10	47.24		Page No.25 Sl.No. 14
552	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 777 dated 12.09.2025	2nd Sorce Connectivity of existing GSS of BSPTCL	442.82	132.85		Page No.25 Sl.No. 15
553	New Project for FY 2025-28	Submitted to Energy Dept. vide letter no. 801 dated 19.09.2024	33kV bay extension in existing GSS of BSPTCL	88.99	14.80		Page No.25 Sl.No. 16
<b>Total</b>					405.68	202.32	

**Details of the list of projects under Sl. No. 4 of the table, as per Query No. 1(ii)**

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2026-27	Capitalization FY 2026-27	Substitute Petition Case no 38 of 2025 Details
509	New Project for FY 2025-28	Construction of (i)2x500 MVA + 2x200 MVA, 400/220/132 KV AIS Sub-Station at Chhapra (New), (ii) 132 kV Chhapra(New) - Raghunathpur DCDS with Single Moose conductor. (line length- 80 km) & (iii) 132 kV Chhapra(New) - Maharajganj DCDS (45 km) with Single Moose conductor. (line length- 45 km)	482.89	257.58	160.73	Page No.23 Sl.No. 1
511	New Project for FY 2025-28	Construction of newly proposed 2x50MVA, 132/33 KV GSS Sarairanjan (Sarairanjan Block in Samastipur District) with Construction of associated 02 nos. 132KV Line bays at 220/132/33 KV GSS Tajpur & Construction of 132KV D/C Tajpur - Sarairanjan Tr. Line with ACSR Panther Conductor (Line length- 25 RKM) on Turnkey basis under State Plan	74.43	14.18	74.43	Page No.23 Sl.No. 3

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2026-27	Capitalization FY 2026-27	Substitute Petition Case no 38 of 2025 Details
563	State Plan	Construction of newly proposed 2x80 MVA, 132/33Kv GSS Majorganj (Block- Sitamarhi) with construction of LILO of 132 Kv Sitamarhi-Dhaka Single Circuit Transmission Line (Line length-26RKM) at proposed GSS Majorganj with ACSR Panther conductor and construction of 132kv DCDS Sheohar-Majorganj Transmission line (Line Lenght-28 RKM) with ACSR Panther conductor along with 02 no. line bays at GSS Sheohar.	148.95	88.95	148.95	Page No.44 Sl.No. 1
564	State Plan	Construction of 2x20 MVA, 132/33 KV GSS Barahiya (Dist.-Lakhisarai) along with construction of DCDS LILO T/L from GSS Barahiya to existing 132 KV S/C Hathidah-Lakhisarai T/L with ACSR Panther conductor (RL 4.5 KM)	54.42	24.42	54.42	Page No.44 Sl.No. 2
571	State Plan	Construction of (2x200 MVA + 2x80 MVA), 220/132/33 KV Grid Sub-Station at GSS Mairwa (Dist:-Siwan) along with construction of 02 Nos. 132 KV line bay extension work each at 132/33 KV GSS Raghunathpur & 132/33 KV GSS Bhorey	179.37	109.37	179.37	Page No.46 Sl.No. 9
572	State Plan	Construction of 132/33 KV (2x80 MVA) , Grid Sub-Station Chausa (District-Madhepura) along with Construction of 132 KV D/C Chausa-Udakishunganj Transmission Line with ACSR Panther Conductor (Line Length - 20 RKM) , Construction of 132 KV D/C Chausa- Bhawanipur Transmission Line with ACSR Panther Conductor (Line Length - 20 RKM), Construction of 02 nos. of 132 KV Line bay at Upcoming 132/33 KV GSS Bhawanipur (District- Purnea) & Construction of 02 nos. of 132 KV Line bay at 132/33 KV GSS Udakishunganj (District-Madhepura)	125.22	75.22	125.22	Page No.46 Sl.No. 10
<b>Total Cost</b>				<b>569.72</b>	<b>743.12</b>	

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**Details of the list of projects under Sl. No. 5 of the table, as per Query No. 1(ii)**

New Sl. No.	Plan	Name of Element (Transmission line, Substation, Bay Extension, etc.)	Original Cost of Project	CAPEX FY 2026-27	Capitalization FY 2026-27	Substitute Petition Case no 38 of 2025 Details
547	New Project for FY 2025-28	132/33kV GSS Roh, Nawada	138.00	82.80	138.00	Page No.24 Sl.No. 10
548	New Project for FY 2025-28	132/33kV GSS Mahua, Vaishali	164.00	98.40	164.00	Page No.24 Sl.No. 11
549	New Project for FY 2025-28	132/33kV GSS Halsi, Lakhisarai	172.00	103.20	172.00	Page No.25 Sl.No. 12
554	New Project for FY 2025-28	220/132/33kV GSS Shobhan, Darbhanga	305.00	91.50		Page No.25 Sl.No. 17
555	New Project for FY 2025-28	132/33kV GSS Bhawanipur, Purnea	142.00	56.80		Page No.25 Sl.No. 18
556	New Project for FY 2025-28	132/33kV GSS Akhgaon, Bhojpur	150.00	60.00		Page No.25 Sl.No. 19
557	New Project for FY 2025-28	132/33kV GSS Warisnagar, Samastipur	132.00	52.80		Page No.26 Sl.No. 20
558	New Project for FY 2025-28	220/33kV GSS Bairiya, Patna	175.00	70.00		Page No.26 Sl.No. 21
559	New Project for FY 2025-28	220/132/33kV GSS Amarapur, Banka	340.00	136.00		Page No.26 Sl.No. 22
560	New Project for FY 2025-28	220/132/33kV GSS Begusarai	325.00	130.00		Page No.26 Sl.No. 24
561	New Project for FY 2025-28	Augmentation of 50MVA & 80MVA Power Transformer	130.00	52.00		Page No.26 Sl.No. 23
<b>Total Cost</b>				<b>933.50</b>	<b>474.00</b>	

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