

**PUNJAB STATE ELECTRICITY REGULATORY COMMISSION  
SITE NO. 3, BLOCK B, SECTOR 18-A MADHYA MARG,  
CHANDIGARH**

**Petition No. 03 of 2025  
Date of Order: 21.04.2025**

Petition for the approval of Revised Scope/ Cost of the works already approved in MYT 2023-26 and for the inclusion of New Works of Urgent Nature (Capital Works) in the 3<sup>rd</sup> MYT Control Period (FY 2023-24 to 2025-26) under Regulation-9 of PSERC (Terms and Conditions for Determination of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations, 2022.

**AND**

In the matter of:

Punjab State Transmission Corporation Limited, Patiala-147001.

Present:

Sh. Viswajeet Khanna, Chairperson  
Sh. Paramjeet Singh, Member

PSTCL:

Sh. Uttam Bansal, ASE  
Ms. Rajwinder Kaur

**ORDER**

1. Punjab State Transmission Corporation Limited (PSTCL) has filed this petition under Regulation-9 of PSERC (Terms and Conditions for Determination of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations, 2022 for the approval of the Revised scope/cost of the works already approved in MYT 2023-26 and for the inclusion of new works of Urgent Nature (Capital works) in the 3<sup>rd</sup> MYT Control Period FY2023-24 to FY 2025-26.

2. The submissions made by PSTCL in the Petition are summarized as under:
- 2.1 The Commission vide Order dated 21.12.2022 in Petition No. 50 of 2022 had approved the Business Plan including Capital Investment Plan for 3rd MYT Control Period (FY 2023-24 to FY 2025-26) for PSTCL as under:

**Table 1: CAPEX approved for 3<sup>rd</sup> MYT Control Period (Rs crore)**

Sr. No.	Particulars	2023-24	2024-25	2025-26	Total MYT
1	Spill over schemes	711.10	177.54	30.14	918.78
2	New Schemes	331.25	452.13	363.91	1147.29
3	<b>Total (1 + 2)</b>	<b>1042.35</b>	<b>629.67</b>	<b>394.05</b>	<b>2066.07</b>
4	Cost of Schemes to be developed through TBCB	233.84	506.74	457.35	1197.93
5	Overall Total	1276.19	1136.41	851.40	3264.00

The Commission had also capped the Capital Expenditure up to Rs. 500 Crore during each year of the control period with a liberty granted to approach the Commission to enhance the capping limit if the actual expenditure of PSTCL approached the annual capped limit of Rs. 500 Crore in any financial year of the 3<sup>rd</sup> MYT control period. The works costing more than Rs. 50 Crore had been considered to be developed under TBCB mode. However, the limit of Rs. 50 Crore has since then been increased to Rs. 250 Crore by the Commission vide the 1<sup>st</sup> amendment in the PSERC MYT Regulations, 2022 on 06.03.2023.

- 2.2 Thereafter, the Commission, vide Order dated 10.08.2024 in Petition No. 15 of 2024, had approved some of the urgent works for inclusion in the list of New works of Urgent Nature (Capital works) in the 3<sup>rd</sup> MYT Control Period. The revised capex after this inclusion is as under:

**Table 2 Revised CAPEX approved for 3<sup>rd</sup> MYT (Rs crore)**

Sr. No.	Particulars	2023-24	2024-25	2025-26	Total MYT
1	Spill over schemes	711.10	177.54	30.14	918.78
2	New Schemes already Approved	331.25	452.13	363.91	1147.29
3	<b>Total (1 + 2)</b>	<b>1042.35</b>	<b>629.67</b>	<b>394.05</b>	<b>2066.07</b>
4	<b>Add:</b> Works done with approval of BODs	-	3.10	-	3.10
5	<b>Add:</b> Additional CAPEX for New Works	32.61	99.70	10.00	142.31
6	<b>Add/(Less):</b> Net Revised CAPEX on account of Revised Scope	-16.66	108.98	-	92.32
7	<b>Add:</b> Cost of works under TBCB Mode now to be developed departmentally and revised cost of Talwandi Sabo-Nakodar Line	218.84	400.08	367.14	986.06
8	<b>Add:</b> Work to be developed under TBCB Mode of Wadala Granthian		90.21	90.21	180.42
9	<b>Total CAPEX</b>	<b>1277.14</b>	<b>1331.74</b>	<b>861.40</b>	<b>3470.28</b>

2.3 Now, PSPCL has intimated that certain more new works have emerged due to emergency as per the requirement of system/PSPCL requirement that need to be done on an emergent basis. There are certain works listed at Sr. No. 1 (Annexure 1A) and 3 (Annexure 1A) of the 3<sup>rd</sup> CIP Plan order, approved by the Commission vide Order dated 21.12.2022, for which PSTCL has to revise the Scope of work due to changed circumstances. The revised scope has already been approved by the BOD of PSTCL. The approved Capex and the proposed revised Capex are as under:

**Table 3: Revised Scope/Cost of Works approved in 3<sup>rd</sup> MYT (Rs Crore)**

Sr No	Ref No.	Name of Works	Approved Capex (Rs. In Cr.)				Proposed Capex (Revised)			
			2023-24	2024-25	2025-26	Total	2023-24	2024-25	2025-26	Total
1	No. 1, of Annexure -1A of 3 <sup>rd</sup> CIP	Addl. (2nd) 160 MVA 220/66kv T/F at sherpur in addition to already approved 220kv s/stn sherpur (focal point) U/G from 66kv grid with 220kv side GIS and 66kv side conventional	21.42	0	0	21.42	4.64	35.38	1.0	41.02
2.	No. 3 of Annexure 1A of 3 <sup>rd</sup> CIP	Addl.(2nd) 160 MVA 220/66kv T/F at Budhlada in addition to 220kv Budhlada (U/G from 66kv)	6.31	0	0	6.31	0.84	14.90	10.17	25.91
		<b>Total Capex</b>	<b>27.73</b>	<b>0</b>	<b>0</b>	<b>27.73</b>	<b>5.48</b>	<b>50.28</b>	<b>11.17</b>	<b>66.93</b>



Apart from the above, as per Regulation 9.14 of PSERC MYT Regulations 2022, PSTCL has to plan some new works being of an urgent nature. The Board of Directors (BOD) of PSTCL has also approved these works to be carried out in the 3<sup>rd</sup> MYT (2023-26) on an emergent basis. Additional Capex required on account of this is as under:

**Table 4 New works to be carried out during 3rd MYT (Rs crore)**

Sr. No.	Name of Works	Proposed CAPEX			
		2023-24	2024-25	2025-26	Total
1	Additional (4th) 160MVA, 220/66kV transformer at 220kv s/stn. Mohali -1	0	0	22.04	22.04
2	Integration of AddL. 160 MVA with existing SAS at 220 kV S/Stn Mohali-1	0	0	0.08	0.08
3	Augmentation of existing 100 MVA 220/66kv transformer with 160 MVA at 220 kV S/Stn Mohali-1	0	0	20.06	20.06
4	Augmentation of 2 no. existing 100MVA 220/66Kv transformer with 160 MVA at 220 kV S/Stn Mohali-2	0	0	40.12	40.12
5	Augmentation of Existing ACSR (Zebra) conductor of 220 kV Transmission line from 400kv S/Stn. Banwala (Patran)-22kV S/Stn. (D/C line with equivalent HTLS conductor of length 11km approx..)	0	3.75	9.96	13.71
6.	Construction of flood protection walls, Rain water harvesting system, construction of ramps and other allied works at various 220kv s/s of PSTCL	0	0	3.81*	3.81
7	Procurement of interfacial Tension Kit for oil in the oil and Diagnostic testing Laboratory	0	0	.50	.50
8	To replace existing 2 no. 150/25 ton EOT (electric overhead traveling) cranes with 2 no new 200/35 Ton EOT cranes one each at crane bay workshop Lalton Kalan & Jamsher for grid construction works of PSTCL	0	4.8	0	4.8
9.	1 no. truck mounted 30KL capacity tanker comprising of six section unit compartment suitable for transportation of power transformer oil for grid construction works	0	0.5	0	0.5
10	400kv s/stn Muktsar a) Addl. (4 <sup>th</sup> ) 500MVA, 400/220kV ICT b) Allied bays of 500MVA ICT (1 no. 400kv tie bay, 1 no. 400kv ICT bay, 1 no. 400kv extended tie bay and 1 no. 220 kV ICT bay) c) 2 no. 220 kV line bays at 400kv Muktsar (GIS) d) Stringing of second circuit of 400kv Muktsar-220kv Sandhwan line of length 39.3 km approx., conductor size 0.4sq" on existing DC tower e) 1 no. 220kv line at Sandhwan f) Stringing of second circuit of 400kv Muktsar-220kv Malout line of length 24.6 km approx., conductor size 0.4sq" on existing DC tower g) 1 no. 220kv line at Malout	0 0 0 0 0 0 0	0 0 0 0 0 0 0	34.6 19.23 8.80 13.29 2.10 8.27 2.1	34.6 19.23 8.80 13.29 2.10 8.27 2.1
11.	Procurement of vehicle mounted oil filtration plant 10000LPH capacity at Lalton Kalan crane bay workshop	0	.45	0	0.45
	<b>Total capex</b>	<b>0</b>	<b>9.5</b>	<b>184.96</b>	<b>194.46</b>

\* Total project cost is Rs. 4 Crore. Proposed capex in 2025-26 is Rs. 3.81 Crore and some of the amount may Spill over in FY 2026-27

2.4 After considering the above, amendments/additions to the already approved Capital Investment Plan for the 3<sup>rd</sup> MYT Control Period i.e., from FY 2023-24 to FY 2025-26, approved in Petition No. 15 of 2024, the Revised CAPEX for the 3<sup>rd</sup> MYT Control Period is as follows:

**Table 5 New(2nd) Revised CAPEX submitted for 3<sup>rd</sup> MYT (Rs crore)**

Sr no.	Particulars	2023-24	2024-25	2025-26	Total MYT
1	Spill over schemes	711.10	177.54	30.14	918.78
2	New Schemes (Already Approved)	566.04	1063.99	741.05	2371.08
3	<b>Total (1 + 2)</b>	<b>1277.14</b>	<b>1241.53</b>	<b>771.19</b>	<b>3289.86</b>
4	<b>Add:</b> Additional CAPEX for New Works	0	9.5	184.96	194.46
5	<b>Add/(Less):</b> Net Revised CAPEX on account of Revised Scope	-22.25	50.28	11.17	39.2
6	<b>Add:</b> Work to be developed under TBCB Mode of Wadala Granthian (Sr no. 8)	0	90.21	90.21	180.42
7.	<b>Total CAPEX</b>	<b>1254.89</b>	<b>1391.52</b>	<b>1057.53</b>	<b>3703.94</b>

2.5 The Commission has also capped the capital expenditure up to Rs. 500 crores during each year of the control period vide Order dated 21.12.2022 in Petition No. 50 of 2022 with a liberty granted to PSTCL to approach the Commission to enhance the capping limit if the actual expenditure of PSTCL approaches the annual capped limit of Rs. 500 Crore in any financial year of the 3<sup>rd</sup> MYT. In FY 2024-25, the capital expenditure of PSTCL is likely to exceed the limit of Rs 500 Crore. Hence, PSTCL has requested the Commission to enhance the capping of Rs 500 Crore to 650 Crore during FY 2024-25

2.6 PSTCL has prayed to the Commission to:

- Admit and take on record the present petition filed by PSTCL for the approval of the revised scope/cost of the works already approved in the 3<sup>rd</sup> MYT (2023-26). Also, approve the inclusion of New works of an Urgent Nature as Capital works in the MYT Control Period of FY 2023-24 to FY 2025-26.

ii. To approve the Revised Capex for the 3<sup>rd</sup> MYT (2023-26) on account of these Revised cost estimates and New works.

iii. To enhance the capping of Rs 500 Crore to Rs. 650 Crore for FY 2024-25

3. The petition was admitted vide Order dated 10.02.2025. The petition was taken up for hearing on 02.04.2025. After hearing the representative appearing for PSTCL, the petition was allowed.

4. **Decision of the Commission:** After consideration of the submissions made in the Petition and during the hearings, the findings and the decision of the Commission are as under:

4.1 The Commission vide order dated 21.12.2022 in Petition No. 50 of 2022 has approved PSTCL's CIP for the 3<sup>rd</sup> MYT period (FY 2023-24 to FY 2025-26) as under:-

(Rs crore)					
Sr no.	Particulars	2023-24	2024-25	2025-26	Total MYT
1	Spill over schemes	711.10	177.54	30.14	918.78
2	New Schemes	331.25	452.13	363.91	1147.29
3	<b>Total (1 + 2)</b>	<b>1042.35</b>	<b>629.67</b>	<b>394.05</b>	<b>2066.07</b>
4	Cost of Schemes to be developed through TBCB	233.84	506.74	457.35	1197.93
5	Overall Total	1276.19	1136.41	851.40	3264.00

Further, keeping in view PSTCL's past ability to undertake capital works, the Commission had capped the CIP at Rs. 500 Crore for each year of the 3<sup>rd</sup> MYT Control period (FY 2023-24 to FY 2025-26) with the liberty granted to PSTCL to seek the Commission's approval for further expenditure if the actual expenditure of PSTCL approached the annual capped limit of Rs. 500 Crore in any financial year of the 3<sup>rd</sup> MYT control period.



The Commission notes that PSTCL has revised the Scope of work in respect of the already approved schemes listed at Sr. No. 1 (Annexure 1A) and 3 (Annexure 1A) of 3<sup>rd</sup> MYT Capital Investment Plan approved by the Commission vide Order dated 21.12.2022 in respect of one additional 160 MVA transformer worth Rs. 19.60 Crore each for two No. works namely 220 kV Sub Station Sherpur and 220 kV Sub Station Budhlada.

The Commission allows the same with directions that PSTCL shall provide an exhaustive list of all the transformers being dismantled, augmented, reused and those which remain unutilised etc. during the 3<sup>rd</sup> MYT Control period (FY 2023-24 to FY 2025-26) at the time of submission of true up of the capital expenditure.

4.2 The Commission also notes PSTCL submission that it has planned new works which are urgent as listed in table 4. The BoD of PSTCL has also approved these to be carried out in the 3<sup>rd</sup> MYT (2023-26) on an emergent basis.

Further, Regulation 9.14 of the PSERC MYT Regulations, 2022 specifies as under:

*In case capital expenditure is required for emergency work which has not been approved in the capital investment plan, the Petitioner shall submit a petition (containing all relevant information along with reasons justifying the emergency nature of the proposed work) seeking approval by the Commission. The Petitioner may take up the work prior to the approval of the Commission provided that the scheme has been approved by its Board of Directors as being of an emergent nature:*

*Provided that the Petitioner shall submit the pending details required as per Regulation 9.8 and 9.9 within 10 days of the submission of the petition for the emergency work:  
Provided further that for the purpose of Regulation 9.11,*

*such approved capital expenditure shall be treated as a part of the actual capital expenditure incurred by the Petitioner in addition to the capital expenditure already approved by the Commission.*

In view of the provisions of the above Regulations and owing to the BOD approval categorizing these as emergent works, the Commission decides to allow the above schemes submitted by PSTCL as additional capital investment. However, PSTCL is directed to submit the requisite pending details as per Regulation 9.8 and 9.9 within 15 days of the issuance of this Order.

4.3 PSTCL has also requested the Commission to enhance the capping of Rs 500 Crore to Rs. 650 Crore during FY 2024-25. Vide Order dated 21.12.2022 in Petition No. 50 of 2022, the Commission allowed PSTCL to approach the Commission for approval if the imposed limit of Rs. 500 Crore is likely to be exceeded during any year of the 3<sup>rd</sup> MYT Control Period. Since, FY 2024-25 is already complete and considering that PSTCL must have already incurred capex in excess of Rs. 500 Crore, the Commission, in view of its earlier observation made vide order dated 21.12.2022, decides to enhance the capped limit of the Capital investment Plan from Rs 500 Crore to Rs. 650 Crore for FY 2024-25.

The petition is disposed of accordingly.

Sd/-  
(Paramjeet Singh)  
Member

Sd/-  
(Viswajeet Khanna)  
Chairperson

Chandigarh  
Date: 21.04.2025