

PUNJAB STATE TRANSMISSION CORPORATION LIMITED

(Regd. Office: PSEB Head Office, The Mall, Patiala-147001, Punjab, India)
Corporate Identity Number: U40109PB2010SGC033814

Office of the Chief Accounts Officer/F&A

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To

The Registrar,

Punjab State Electricity Regulatory Commission

Site No. 3, Madhya Marg, Sector - 18A

Chandigarh, 160018

Memo No. 765 /CAO(F&A)/MYT-III/APR-I

Dated: 3009 24

Subject:

Review Petition no. 1/2024 against Tariff order for FY 2024-25 in

Petition no. 63/2023.

Ref:

Hon'ble Commission's Order dated 17.09.2024 in Review Petition no.

01 of 2024.

Hon'ble Commission has pointed out 2 Nos. of observations in subject cited petition vide order under reference. In compliance with the said order please find enclosed herewith 12 copies of the reply for further necessary action.

The soft copy of the submissions (in MS excel/word) have been sent

separately through email 30.09.2024.

DA/As above

(Sh. Vikas Singla) くしてhief Accounts Officer (F&A)

RSTCL, Patiala,

Replies to Deficiencies raised in Review Petition no. 1 of 2024

1. PSTCL to submit information of interest capitalized of allowed schemes during 2nd Control Period (FY 2020-21 to FY 2022-23): -

PSTCL's Reply:

In this regard, it is submitted here that PSTCL had filed the Actual CAPEX for 2nd Control Period i.e., from FY 2020-21 to FY 2022-23 and the Hon'ble Commission considered and allowed the actual CAPEX as submitted by PSTCL except for few works. These disallowed works were related to New schemes only. Hon'ble Commission had fully allowed the CAPEX on spillover works of PSTCL on which interest capitalization was calculated for computing the Interest charges. The list of CAPEX for spill over works is attached herewith as "Annexure A".

The revised figures of Interest Capitalization based on actual CAPEX of 2nd Control Period were submitted by PSTCL for Hon'ble Commission's kind consideration. However, when the Tariff Order was pronounced by PSERC on dated 14.06.2024 the revised amount of interest capitalization for calculation of interest charges was not considered.

Details of Revised Interest Capitalization based on actual Capital Expenditure on Spill Over works claimed and approved is as under:-

Table 1: Revised Interest Capitalization With actual CAPEX (Rs Crore)

			1.10 0.0.0	
Sr No.	Particulars	2020-21	2021-22	2022-23
1	Total interest Capitalized (as per Accounts)	12.73	11.70	19.17
	Total CAPEX (other than PSDF and Contributory works including directly added			
2	assets)	128.42	315.73	382.58
3	CAPEX on Spill Over	98.56	141.33	109.06
4	Capitalization claimed in proportion (1/2*3)	9.77	5.24	5.46
5	Intt. Capitalization considered by Hon'ble Commission based on provisional CAPEX	12.06	5.55	7.03
6	Excess Considered by Commission	2.29	0.31	1.57

The above consideration of excess Interest Capitalization by Hon'ble

Commission has consequently resulted in reduction of the claim of Interest Charges and other related components of PSTCL.

The Impact of Carrying cost on account of the above is as under:-

Cumulative impact of True up of CAPEX on ARR with Carrying Cost (Rs. Crore)

	umulative impact	or true up	OI OAI LA		icit Carry	<u> </u>	,
Sr. No.	Particulars	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
1	Opening Balance of Impact	0.00	2.40	2.91	4.78	5.16	5.58
2	Addition during the year	2.29	0.31	1.57	0.00	0.00	0.00
3	Closing Balance of Impact	2.29	2.71	4.48	4.78	5.16	5.58
4	Average Balance	1.15	2.56	3.70	4.78	5.16	5.58
5	Rate of IWC	9.65%	7.99%	8.01%	8.01%	8.01%	8.01%
6	Carrying Cost	0.11	0.20	0.30	0.38	0.41	0.22
7	Cumulative Impact	2.40	2.91	4.78	5.16	5.58	5.80
				Windship of the first			

It is humbly submitted that in view of the above there exists sufficient reasons to review and modify the order dated 14.06.2024 to consider the Capitalization of Interest as per final CAPEX as approved in the order dated 14.06.2024 and allow the additional Interest expenses over and above the already approved amount i.e Rs. 2.29 crore, Rs. 0.31 crore and Rs. 1.57 crore for FY 2020-21, FY 2021-22 and FY 2022-23 respectively. Further, it is also requested to Hon'ble Commission to approve the consequential Carrying cost amounting Rs. 1.62 crore on above interest expense.

2. PSTCL to clarify the details/approval of contributory work amounting to Rs. 1.01 crore as submitted in Para 1.2 of the Petition.:

PSTCL's Reply:

In this regard it is mentioned that, while submitting the petition no. 63/2023, it has been noted that some Contributory works which have CAPEX of Rs 1.01 crores and capitalization of Rs 0.38 crores, were inadvertently categorized as "Other works" in the financial accounts of PSTCL for FY 2022-23, PSTCL had correctly classified these works as "Contributory Works" while submitting the list of other works. These works were disallowed by the Hon'ble Commission from the list of other works in the order dated 14.06.2024.

As the works disallowed by the Hon'ble Commission were not other works but contributory works, it is humbly submitted that these works should be included in the list of Contributory works and consequently in the Gross Fixed Assets (GFA) for calculation of R&M expenses. The work wise details of these works are attached herewith as "Annexure B". The information is also being sent via e-mail.

DA/As above

CAO (Finance & Audit)

PSTCL, Patiala

Annexure A: Work wise list of CWIP (Spill Over Works) for 2nd MYT Control Period from FY 2020-21 to FY 2022-23 (works other than Contributory & PSDF)

	Annexure A:	Work wise list of CWIP (Spill C	ver Works) for	2nd MYT Contro	l Period from	FY 2020-21 to F	Y 2022-23 (wor	ks other than Co	ntributory & PS	DF)			(Rs in Cr)
Sr No.	Name of MYT Work	MYT Approval Sub Group	MYT Work Serial No.	Opening Balance of CWIP as on 01.04.2020	Addition made during FY 2020- 21 (i.e Capital Expenditure during the year)		Closing Balance of CWIP as on 31.03.2021	Addition made during FY 2021- 22 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2021-22 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2022	Addition made during FY 2022- 23 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2022- 23 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2023
Spill Ov	er Works			•			•			•			
1	220 kV S/S Derabassi	Table No. 11 (Spill over Works) (18	1										
		Schemes)	_	0.02	0.00	0.00	0.02	0.00	0.02	0.00	-	-	-
2	220 kV S/S Sahnewal	Table No. 11 (Spill over Works) (18 Schemes)	2	0.41	1.63	0.00	2.04	0.94	0.00	2.97	0.14	2.38	0.74
3	220 kV S/StnBanga (U/G from 132 kV)	Table No. 11 (Spill over Works) (18	3	0.12	1.00	0.00	2.01	0.5 1	0.00	2.37	0.11	2.50	0.71
		Schemes)		4.58	12.14	4.38	12.34	0.26	12.18	0.42	0.23	0.56	0.09
4	220 kV DC line from 220 kV S/StnGaunsgarh to 220 kV S/StnLadhowal.	Table No. 11 (Spill over Works) (18 Schemes)	8	0.04	0.09	0.03	0.10	0.06	0.05	0.11	0.03	0.13	0.00
5	220 kV S/StnBhawanigarh	Table No. 11 (Spill over Works) (18	13	0.04	0.03	0.03	0.10	0.00	0.03	0.11	0.03	0.13	0.00
	-	Schemes)		0.05	0.11	0.00	0.16	0.92	0.00	1.08	0.37	1.38	0.07
6	132 kV IGC, Bathinda	Table No. 11 (Spill over Works) (18	14	0.11	0.13	0.43	0.13	0.00	0.12	0.00			
7	Aug/Strengthening of bus bars	Schemes) Table No. 11 (Spill over Works) (18	15-18	0.11	0.13	0.12	0.12	0.00	0.12	0.00	-	-	-
	Extension in Switchyard buildings, Provision for AC	Schemes)											
	etc.			6.29	3.52	3.40	6.41	4.60	4.26	6.75	4.30	7.51	3.53
8	1. Aug/Strengthening of bus bars	Table No. 11 (Spill over Works) (18	4-7										
	Extension in Switchyard buildings, Provision for AC etc.	Schemes)		2.04	1.34	2.52	0.86	0.83	1.23	0.45	1.48	1.49	0.44
9	Aug/Strengthening of bus bars	Table No. 11 (Spill over Works) (18	9-12	2.04	1.34	2.53	0.86	0.65	1.25	0.43	1.40	1.49	0.44
	2. Extension in Switchyard buildings, Provision for AC	Schemes)											
	etc.			7.34	3.34	7.71	2.98	3.03	1.70	4.31	1.46	1.88	3.90
10	Unforeseen Expenditure on	Table No. 11 (Spill over Works) (27	1	0.00	0.00	0.00	0.00	0.54	0.54	0.00			
11	works on 2018-19 Bus Bar Protection scheme for 45 no S/Stns. (90%	Schemes) Table No. 11 (Spill over Works) (27	2	0.00	0.00	0.00	0.00	0.64	0.64	0.00	-	-	-
	funding Under Power System Development Fund	Schemes)	_										
	(PSDF), 10% amount accounted for in FY 2017-18			0.98	0.37	1.03	0.31	0.07	0.10	0.28	0.03	0.01	0.30
12	400 kV S/Stn. Makhu	Table No. 11 (Spill over Works) (27 Schemes)	3	0.49	8.78	0.00	9.27	23.38	32.57	0.08	1.01	0.94	0.15
13	220 kV S/S Dhandhari Kalan 1 and 2	Table No. 11 (Spill over Works) (27	4	0.43	0.76	0.00	3.27	23.36	32.37	0.08	1.01	0.94	0.13
		Schemes)		0.24	2.84	0.00	3.08	0.21	0.00	3.29	1.85	-	5.14
14	Procurement of Hardwares, Server, Furniture, IT Space	Table No. 11 (Spill over Works) (27	5										
	renovation (Civil Works) & Unforeseen Capital Investment	Schemes)		1.66	0.54	1.95	0.26	0.37	0.62	0.00	0.01	0.01	0.00
15	220 kV S/Stn Sadiq	Table No. 11 (Spill over Works) (27	6				0.20	0.0.			3.5.2	3.02	
		Schemes)		0.00	0.11	0.00	0.11	0.00	0.11	0.00	-	-	-
16	220 kV S/StnBajakhana	Table No. 11 (Spill over Works) (27 Schemes)	7	8.51	0.64	8.77	0.38	-0.23	0.15	0.00			-0.00
17	220 kV	Table No. 11 (Spill over Works) (27	8	8.51	0.04	8.77	0.38	-0.23	0.13	0.00		1	-0.00
	S/StnGhubaya	Schemes)		1.81	0.17	1.84	0.14	0.03	0.17	0.00	-	-	-
18	220 kV S/StnSherpur (Focal Point) (U/G from 66 kV grid	Table No. 11 (Spill over Works) (27	10										
	with 220 kV side GIS and 66 kV side Conventional)	Schemes)		0.00	1.29	0.00	1.29	17.25	0.26	18.29	6.79	_	25.08
19	LILO of both ckts of 220 kV S/Stn Jamalpur - 220 kV	Table No. 11 (Spill over Works) (27	11			5.00							
	S/StnDhandari Kalan-I line at 220	Schemes)											
20	kV S/StnSherpur (Focal Point) 220 kV S/StnBudhlada (U/G from 66 kV)	Table No. 11 (Spill over Works) (27	12	0.07	-0.05	0.01	0.01	0.01	0.01	0.00	0.11	-	0.11
20	220 kV 3/3tilbutillada (0/G fforii 00 kV)	Schemes)	12	0.00	2.16	0.00	2.16	2.47	0.00	4.63	1.44	_	6.08
21	220 kV S/Stn Mansa- 220 kV S/StnBudhlada DC Line	Table No. 11 (Spill over Works) (27	13										
- 22	400 kV S (Sta Doroba (Nov. at Viller - Discours)	Schemes)	14	0.12	-0.06	0.00	0.06	6.27	0.00	6.33	16.80	-	23.13
22	400 kV S/StnDoraha (New at Village Dhanansu)	Table No. 11 (Spill over Works) (27 Schemes)	14	0.00	0.00	0.00	0.00	10.95	0.00	10.95	11.95	17.75	5.15
23	LILO of one ckt. of 400 kVJalandhar- Kurukshetra D/C	Table No. 11 (Spill over Works) (27	15										
	line f at 400 kV Dhanansu(Quad Moose)	Schemes)		0.00	0.00	0.00	0.00	1.57	0.00	1.57	13.56	-	15.13
24	(i) 400 kV Bays (ii) 220 kV Bays	Table No. 11 (Spill over Works) (27 Schemes)	16										
	at 400 kV S/StnDoraha	Jonethesi		1.43	10.10	8.77	2.76	-0.39	2.36	0.00	0.18	0.08	0.10
25	LILO of 220 kV S/Stn Mansa - Sunam (SC) at 400 kV	Table No. 11 (Spill over Works) (27	17										
26	S/StnPatran (220 kV bus). 132 kV Samadh Bhai	Schemes) Table No. 11 (Spill over Works) (27	19	3.12	9.05	0.10	12.07	12.65	0.00	24.72	10.62	-	35.34
20	132 KV Samauli Bildi	Schemes)	19	0.90	0.53	1.24	0.20	0.39	0.59	0.00	_	_	_

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27	132 kV Pathankot	Table No. 11 (Spill over Works) (27 Schemes)	20	0.58	0.54	0.95	0.17	0.00	0.17	0.00	-	-	-
28	220 kV S/StnJadla	Table No. 11 (Spill over Works) (27 Schemes)	21	0.23	0.39	0.00	0.62	0.17	0.00	0.79	0.04	0.77	0.05
29	220 kV S/StnBotianwala (Thatha Sahib)	Table No. 11 (Spill over Works) (27 Schemes)	22	0.00	0.16	0.00	0.16	9.31	7.85	1.61	3.95	3.68	1.89
30	220 kV S/StnMajitha	Table No. 11 (Spill over Works) (27 Schemes)	23	0.07	0.24	0.07	0.24	0.28	0.00	0.52	0.68	-	1.21
31	132 kV S/Stn Pathankot	Table No. 11 (Spill over Works) (27 Schemes)	24	0.01	0.21	0.21	0.01	0.01	0.02	0.00	0.17	-	0.17
32	400 kV S/StnMukatsar - 220 kV S/StnFazilka 220 kV DC line	Table No. 11 (Spill over Works) (27 Schemes)	26	0.53	0.33	0.00	0.86	0.01	0.87	0.00	-	-	
33	220 kV Bays	Table No. 11 (Spill over Works) (27 Schemes)	27	0.30	0.03	0.00	0.32	0.31	0.60	0.03	0.03	0.03	0.03
34	New Civil Works in respect of 5 no. stores such as sheds, plinths and Boundry walls etc.	Table No. 11 (Spill over Works) (8 Schemes)	1	2.99		3.56	0.64		0.89	0.00		-	0.06
35	220 kV Banur-Mohali (GMADA) DC line	Table No. 11 (Spill over Works) (8 Schemes)	2	0.01	-0.01	0.00	0.00		0.00	0.00		_	-
36	220 kV Bays (2Nos. at 220 kV Ikolaha, 2 Nos. at Doraha, 2Nos. at Kohara (220 kV bus)and 2 no. ICT bays	Table No. 11 (Spill over Works) (8 Schemes)	6	0.00	0.00	0.00	0.00		0.04	0.00		_	
37		Table No. 11 (Spill over Works) (8 Schemes)	7	0.01	0.00	0.00	0.01		0.01	0.00		_	_
38		Table No. 11 (Spill over Works) (8 Schemes)	8	0.15	0.04	0.15	0.04		0.06	0.00		0.02	0.03
39	220 kV DC line from 400 kV Grid near Doraha to 220 kV	Table No. 11 (Spill over Works) (8 Schemes)	3-6	0.05		0.05	0.00		0.02	0.00			5.10
40		Table 13 Scheme outside the first MYT approval	1	0.11	0.00	0.00	0.11		0.07	0.00			1.02
41	132 kV Sihora-132 kV Seh SC line 2no. 132 kV line bays (one at each end)	Table 13 Scheme outside the first	2	0.33	0.85	0.63	0.54		0.09	3.45			6.59
42	220 kV S/S Beas (new)	Table 13 Scheme outside the first MYT approval	4	0.07	0.03	0.07	0.03		0.00	0.34		0.71	0.11
43	400 kV Rajpura–220 kV Bassi Pathana DC Link. (Amendment no. 13 /2019-20)	Table 13 Scheme outside the first MYT approval	5	0.10	-0.01	-0.02	0.03		0.04	0.42		0.60	0.11
44	220 kV Patti	Table 13 Scheme outside the first MYT approval	8	0.00	0.00	0.00	0.00		0.00	0.42	10.85	7.68	3.32
45	220 kV Ferozepur road Ludhaiana	Table 13 Scheme outside the first MYT approval	9	0.00	0.00	0.04	0.04		0.06	0.00		7.08	3.32
46	220 kV Dhandari Kalan - 2	Table 13 Scheme outside the first	10	0.00		0.00	0.00		0.00	0.00		-	0.07
47	220 kV Dhandari Kalan - 2	MYT approval Table 13 Scheme outside the first	12	0.00	0.00	0.00	0.00		0.00	1.10		-	1.35
48	400 kV S/Stn Nakodar(2x315 MVA, 400/220 kV)	MYT approval Table 13 Scheme outside the first	3a									-	
49	(Amendment no. 43/2018-19) 220 kV S/Stn Dharamkot	MYT approval Schemes approved for STU (182	1	0.00	0.00	0.00	0.00		0.00	0.00		-	1.33
50	Stringing of 2nd ckt of 220 kV line from 220 kV S/Stn Focal Point Nabha to 220 kV S/Stn Bhawanigarh.	works) (1st MYT) Schemes approved for STU (182 works) (1st MYT)	2	0.27	0.00	0.00	0.27			0.00		-	-
51	220 kV S/Stn Mansa	Schemes approved for STU (182 works) (1st MYT)	5	0.02	-0.02	0.00	0.00		0.00	0.00		-	<u> </u>
52	132 kV S/Stn Badal	Schemes approved for STU (182 works) (1st MYT)	6	0.12	0.22	0.16	0.19		0.20	0.00		_	_
53	132 kV S/Stn Anandpur Sahib	Schemes approved for STU (182 works) (1st MYT)	7	0.04	0.00	0.04	0.00		0.00	0.00		_	0.00
54	400 kV Dhuri Sub Station	Schemes approved for STU (182 works) (1st MYT)	8	0.55			0.58		0.58	0.00		_	-

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55	220 kV Goindwal Sahib- Botianwala DC line	Schemes approved for STU (182 works) (1st MYT)	9	0.01	0.90	0.62	0.28	-0.16	0.12	0.00	-	-	-
56	220 kV Rajpura-Devigarh DC line	Schemes approved for STU (182 works) (1st MYT)	10	0.01	0.03	0.00	0.04	-0.04	0.00	0.00	-	-	-0.00
57	220 kV Mukatsar-Kotkapura DC line	Schemes approved for STU (182 works) (1st MYT)	12	24.65	2.65	25.55	1.75	-0.13	1.62	0.00	-	-	-
58	220 kV Makhu-Algon DC line	Schemes approved for STU (182 works) (1st MYT)	13	48.35	4.55	48.76	4.14	0.02	4.11	0.06	_	0.06	-0.00
59	220 kV Makhu-Rashiana DC line	Schemes approved for STU (182 works) (1st MYT)	14	3.79	0.21	3.81	0.20	0.00	0.20	0.00		-	-
60	220 kV Abohar- Malout DC line	Schemes approved for STU (182 works) (1st MYT)	15	22.56		0.13	24.17	-0.23	0.00			-	27.19
61	220 kV Moga- Mehalkalan DC line	Schemes approved for STU (182 works) (1st MYT)	16	0.04	-0.01	0.00	0.03	0.00	0.03	0.00	_	_	_
62	220 kV PGCIL(Ludhiana)- Doraha DC line	Schemes approved for STU (182 works) (1st MYT)	17	0.22		0.35	1.45		0.12	2.43		-	3.13
63	220 kV Mukatsar-Malout DC line	Schemes approved for STU (182 works) (1st MYT)	18	0.00		0.00	0.00	0.00	0.00	0.00		-	-
64	220 kV Nakodar- Ladowal DC line	Schemes approved for STU (182 works) (1st MYT)	19	2.58	0.13	2.58	0.13	0.00	0.13	0.00	_	_	0.00
65	LILO of one ckt of Humbran - Ferozpur Road Ludhiana line at Ladowal	Schemes approved for STU (182 works) (1st MYT)	20	0.19		0.18		0.00	0.00	0.01	-	0.01	-0.00
66	LILO of Patran- Kakrala & Patran- Rajla lines at 400 kV PGCIL Patran	Schemes approved for STU (182 works) (1st MYT)	22	0.16	-0.05	0.11	0.00	0.00	0.00	0.00	-	-	-
67	220 kV S/S Maur (U/G from 132 kV)	Schemes approved for STU (182 works) (1st MYT)	24	1.70	0.16	1.70	0.16	0.67	0.84	0.00	_	_	_
68	LILO of one ckt of GHTP- Talwandi Sabo line at Maur	Schemes approved for STU (182 works) (1st MYT)	25	0.34		0.01	0.01	0.01	0.02	0.00		-	-
69	220 kV S/S Hoshiapur (upgradtion from 132 kV)	Schemes approved for STU (182 works) (1st MYT)	27	1.00	0.08	1.08	0.00	-0.12	-0.12	0.00	-	-	-
70	220 kV S/S Baghapurana	Schemes approved for STU (182 works) (1st MYT)	28	0.00	0.09	0.01	0.08	-0.03	0.05	0.00	_	-	-
71	220 kV S/S Kanjali	Schemes approved for STU (182 works) (1st MYT)	29	0.00	0.01	0.00	0.01	0.05	0.06	0.00	-	-	-
72	220 kV S/S Mastewal	Schemes approved for STU (182 works) (1st MYT)	30	0.00	0.33	0.00	0.33	0.45	0.79	0.00	-	-	-
73	220 kV S/S Verpal	Schemes approved for STU (182 works) (1st MYT)	31	0.00	-0.11	-0.11	0.00	0.00	0.00	0.00	-	-	-
74	220 kV S/S Ablowal	Schemes approved for STU (182 works) (1st MYT)	33	0.00	0.10	0.08	0.02	0.00	0.02	0.00	-	_	-
75	LILO of both ckts.of Patiala-Mandi Gobindgarh DC line at 400 kV Rajpura	Schemes approved for STU (182 works) (1st MYT)	34	0.18	-0.17	0.00	0.01	0.00	0.01	0.00	-	-	-0.00
76	132 kV S/S Ekalgadda	Schemes approved for STU (182 works) (1st MYT)	36	0.03	0.03	0.04	0.01	0.00	0.02	0.00	-	-	-
77	132 kV G.T. Road Amritsar	Schemes approved for STU (182 works) (1st MYT)	37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	_	-
78	132 kV Power Colony Amritsar	Schemes approved for STU (182 works) (1st MYT)	38	0.00		0.00	0.14	0.00	0.14	0.00		-	_
79	220 kV S/Stn Dera Bassi/ Saidpura	Schemes approved for STU (182 works) (1st MYT)	41	0.00		0.13	0.00		0.00	0.00		-	-
80	220 kV S/Stn Dharamkot	Schemes approved for STU (182 works) (1st MYT)	43	0.00	0.16	0.00	0.16	-0.03	0.01	0.13	0.00	0.13	_
81	220 kV S/Stn Badhni Kalan (U/G from 132 kV)	Schemes approved for STU (182 works) (1st MYT)	44	-0.01	0.03	-0.02	0.04	0.00	0.04	0.00		-	_
82	LILO of 220 kV line from 400 kV S/Stn Moga to 220 kV S/Stn Himmatpura at 220 kV S/Stn Badhni Kalan	Schemes approved for STU (182 works) (1st MYT)	45										
83	220 kV S/Stn Alawalpur (U/G from 132 kV)	Schemes approved for STU (182	46	0.08	-0.02	0.06	0.00	0.00	0.00	0.00	-	-	0.00
84	LiLO of one ckt. of 220 kV S/Stn BBMB, Jalandhar - 220	works) (1st MYT) Schemes approved for STU (182	47	0.82	0.31	0.00	1.13	-0.57	0.55	0.00	0.02	-	0.02
	kV S/Stn Pong DC line (ckt-3) at 220 kV S/Stn Alawalpur	works) (1st MYT)		0.41	0.02	0.20	0.22	0.08	0.13	0.17	0.00	0.09	0.09

Sr No.	Name of MYT Work	MYT Approval Sub Group	MYT Work Serial No.	Opening Balance of CWIP as on 01.04.2020	Addition made during FY 2020 21 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2020-21 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2021	Addition made during FY 2021- 22 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2021-22 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2022	Addition made during FY 2022- 23 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2022- 23 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2023
85	220 kV S/Stn Talwandi Bhai	Schemes approved for STU (182 works) (1st MYT)	48	0.00	0.04	0.04	0.00	0.00	0.00	0.00	-	-	-
86	220 kV S/Stn Amloh	Schemes approved for STU (182 works) (1st MYT)	49	0.21	. 0.08	0.21	0.08	0.04	0.12	0.00	0.03	-	0.03
87	220 kV S/Stn Mansa	Schemes approved for STU (182 works) (1st MYT)	50	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-	-	_
88	220 kV S/Stn Kartarpur	Schemes approved for STU (182 works) (1st MYT)	51	-0.02	0.00	-0.02	0.00	0.00	0.00	0.00	-	-	_
89	220 kV S/Stn Ghulal	Schemes approved for STU (182 works) (1st MYT)	52	0.40	0.03	0.01	0.43	0.00	0.43	0.00	-	-	_
90	NIFPES Systems for 31 no. 220 kV, 100 MVA T/Fs	Schemes approved for STU (182 works) (1st MYT)	54	1.04		0.12	0.92			0.00	-	-	_
91	400 kV S/S Mukatsar	Schemes approved for STU (182 works) (1st MYT)	55	4.77	0.37	4.86	0.28	-0.01	0.27	0.00	-	-	_
92	132 kV Verpal-Mall Mandi Line	Schemes approved for STU (182 works) (1st MYT)	56	0.71		0.82	0.47			0.00	-	_	_
93	220 kV S/S Gobindgarh-II	Schemes approved for STU (182 works) (1st MYT)	57	0.00		0.00	0.01			0.00	-	_	_
94	220 kV S/S Mukatsar	Schemes approved for STU (182 works) (1st MYT)	58	0.00	0.12	0.05	0.07			0.00	-	_	
95	132 kV Shanan- Kangra- Pathankot line with new ACSR wolf conductor	Schemes approved for STU (182 works) (1st MYT)	61	3.95		5.13	0.75			0.00		0.03	0.00
96	Transmission System for 400 kV Talwandi Sabo Thermal Plant	Schemes approved for STU (182 works) (1st MYT)	64	0.00		0.00	0.02			0.00	-	-	
97	Automation of 5 no. 220 kV Sub Stations	Schemes approved for STU (182 works) (1st MYT)	65	1.83		1.83	0.00			0.00	_	_	_
98	132 kV S/S Tanda	Schemes approved for STU (182 works) (1st MYT)	66	0.21		0.10	0.35			0.00	0.06	0.05	0.01
99	220 kV Nurmehal	Schemes approved for STU (182 works) (1st MYT)	69	0.01		0.00	0.02			0.00	-	-	-
100	LILO of 2nd ckt. of 400 kV S/S PGCIL Jalandhar-220 kV S/S Kotla Jangan (Nakodar) line at 220 kV S/S Kartarpur	Schemes approved for STU (182 works) (1st MYT)	70	2.69		3.05	0.38			0.02	_	0.02	0.00
101	220 kV S/S Bajakhana	Schemes approved for STU (182 works) (1st MYT)	71	0.00		0.00	0.00			0.00	_	_	_
102	132 kV S/Stn Malout	Schemes approved for STU (182 works) (1st MYT)	74	0.04		0.00	0.00			0.00	_	_	
103	LILO of 220 kV line from 220 kV S/Stn Himmatpura to 220 kV S/Stn Jagraon at 220 kV S/Stn Ajitwal.	Schemes approved for STU (182 works) (1st MYT)	77	1.41		1.73	1.28			0.00	0.02	0.02	0.00
104	220 kV S/Stn Ajitwal	Schemes approved for STU (182 works) (1st MYT)	78	1.92		1.91	0.01			0.00		_	0.00
105	220 kV S/Stn Ferozepur Rd. Ludhiana	Schemes approved for STU (182 works) (1st MYT)	80	0.00		0.00	0.00			0.00		0.02	0.00
106	220 kV S/Stn Majitha	Schemes approved for STU (182 works) (1st MYT)	82	0.00		0.00	0.00			0.00	_	_	
107	220 kV S/Stn Wadala Granthian	Schemes approved for STU (182 works) (1st MYT)	83	-0.02		-0.02	0.00			0.00	_	_	_
108	220 kV S/Stn Bangan	Schemes approved for STU (182 works) (1st MYT)	84	0.00		0.00	0.15			0.00	_	_	_
109	220 kV S/Stn Patran	Schemes approved for STU (182 works) (1st MYT)	85	0.00		0.00	0.05			0.14	_	0.14	_
110	220 kV S/Stn Jadla (U/G from 132 kV)	Schemes approved for STU (182 works) (1st MYT)	86	0.00		-0.04	0.02			0.00	_		
111	132 kV S/S Phillaur	Schemes approved for STU (182 works) (1st MYT)	87	0.00		0.02	0.00			0.00	_	_	-
112	220 kV S/S Rashiana	Schemes approved for STU (182 works) (1st MYT)	88	-0.01		0.08	0.06			0.00	_	_	
113	132 kV Jamalpur-Moga line Ckt. No. 1	Schemes approved for STU (182 works) (1st MYT)	91	0.00		0.00	0.00			0.35	0.52	0.78	0.09
114	220 kV Talwandi Sabo	Schemes approved for STU (182 works) (1st MYT)	93	0.00		0.00	0.00			0.00		0.78	0.09
115	220 kV Talwandi Sabo	Schemes approved for STU (182 works) (1st MYT)	94	0.00			0.02			0.00		_	

Sr No.	Name of MYT Work	MYT Approval Sub Group	MYT Work Serial No.	Opening Balance of CWIP as on 01.04.2020	Addition made during FY 2020 21 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2020-21 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2021	Addition made during FY 2021- 22 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2021-22 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2022	Addition made during FY 2022- 23 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2022- 23 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2023
116	Water content measurement kit	Schemes approved for STU (182 works) (1st MYT)	98	0.00	0.15	0.09	0.07	0.00	0.07	0.00	-	-	-
	Air conditioning of S/Stn's	Schemes approved for STU (182 works) (1st MYT)	99	0.09	0.01	0.07	0.04	0.14	0.16	0.01	0.01	0.02	0.00
118	Replacement of conductor of 220 kV line from 400 kV S/Stn Ludhiana to 220 kV S/Stn Lalton Kalan (2nd ckt) with HTLS conductor	Schemes approved for STU (182 works) (1st MYT)	106	0.18	0.00	0.14	0.04	0.00	0.04	0.00	-	-	_
119	220 kV S/Stn Jamsher	Schemes approved for STU (182 works) (1st MYT)	109	0.17	0.03	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	220 kV S/Stn Talwandi Bhai	Schemes approved for STU (182 works) (1st MYT)	111	0.02	0.00	0.02	0.00	0.00	0.00	0.00	-	-	-
121	220 kV S/Stn Chogawan	Schemes approved for STU (182 works) (1st MYT)	112	-0.03	-0.10	-0.14	0.01		0.12	0.00		0.01	-
122	220 kV S/Stn Badal	Schemes approved for STU (182 works) (1st MYT)	113	0.35	0.01	0.35	0.01	0.00	0.01	0.00	-	-	-
123	220 kV S/Stn Dasuya	Schemes approved for STU (182 works) (1st MYT)	114	2.05	0.19	0.37	1.86	7.66	5.27	4.25	0.26	4.35	0.16
124	220 kV S/Stn Badhni Kalan (U/G from 132 kV)	Schemes approved for STU (182 works) (1st MYT)	115	0.23		0.23	0.01		0.01	0.00		0.00	0.00
125	Replacement of conductor of 220 kV line from 400 kV S/Stn Ludhiana to 220 kV S/Stn Lalton Kalan (1st ckt) with HTLS conductor	Schemes approved for STU (182 works) (1st MYT)	122	0.01		0.01	0.00		0.00	0.00		_	_
126	220kv S/S Alawalpur	Schemes approved for STU (182 works) (1st MYT)	125	0.41	2.14	0.01	2.54		2.58	0.30		-	0.33
127	220 kV S/S Patran	Schemes approved for STU (182 works) (1st MYT)	126	0.52	0.16	0.00	0.68	0.11	0.80	0.00	-	-	-
128	220 kV S/S Baghapurana	Schemes approved for STU (182 works) (1st MYT)	127	0.00		0.24	0.10		0.12	0.00	_	_	_
129	Aug/Strengthening of bus bars	Schemes approved for STU (182 works) (1st MYT)	137	0.00	0.38	0.00	0.38	0.00	0.38	0.00	-	-	-
130	Replacement of 11 kV VCBs with SCADA Complaint VCBs at various sub stations in the city of Ludhiana, Jalandhar & Amritsar		141	0.12	0.04	0.16	0.00	0.00	0.00	0.00	0.17	0.05	0.12
131	220 kV DC line from 220 kV S/Stn Gaunsgarh to 220 kV S/Stn Ladhowal.	Schemes approved for STU (182 works) (1st MYT)	143	9.70	7.33	0.00	17.03	3.58	20.61	0.00	_	_	-0.00
132	220 kV S/Stn Alawalpur	Schemes approved for STU (182 works) (1st MYT)	144	0.16	0.33	0.22	0.26		5.53	3.50		3.58	0.13
133	220 kV S/Stn Maur	Schemes approved for STU (182 works) (1st MYT)	145	0.33		0.34	0.01		0.06	0.00		-	-
134	220 kV Sahnewal	Schemes approved for STU (182 works) (1st MYT)	146	0.11	0.00	0.11	0.00	0.00	0.00	0.00	_	-	-
135	220 kV S/Stn Kharar	Schemes approved for STU (182 works) (1st MYT)	147	0.30		0.27	0.00		0.00	0.00		-	0.00
136	220 kV S/Stn Lalru	Schemes approved for STU (182 works) (1st MYT)	148	0.00	0.00	0.00	0.00	1.41	1.41	0.00	_	-	-
137	220 kV S/Stn Tibber	Schemes approved for STU (182 works) (1st MYT)	149	0.18		0.00	0.27		5.29	1.63		3.35	0.16
138	220 kV S/Stn Hoshiarpur	Schemes approved for STU (182 works) (1st MYT)	151	0.06	0.04	0.06	0.04	0.00	0.04	0.00	_	_	-
139	132 kV Moga-II (Dhalleke)	Schemes approved for STU (182 works) (1st MYT)	157	0.00		0.00	0.00		0.00	0.00		_	-
140	220 kV Sunam	Schemes approved for STU (182 works) (1st MYT)	159	0.02		0.03	0.00		0.00	0.00		-	-0.00
141	220 kV Banga	Schemes approved for STU (182 works) (1st MYT)	160	0.00	0.03	0.03	0.00		0.00	0.00		-	-
142	132 kV Pathankot	Schemes approved for STU (182 works) (1st MYT)	164	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-	0.01
143	220 kV Mohali	Schemes approved for STU (182 works) (1st MYT)	165	0.11	-0.11	0.00	0.00	0.00	0.00	0.00		-	-
144	220 kV S/Stn Jadla	Schemes approved for STU (182 works) (1st MYT)	167	0.01	0.98	0.01	0.98	1.21	0.00	2.19	0.04	2.12	0.11
146	220 kV DC line from 400 kV Jalandhar (PGCIL) to 220 kV Kartarpur	Schemes approved for STU (182 works) (1st MYT)	180	0.07	0.00	0.00	0.07	0.00	0.07	0.00	-	-	-

Sr No.	Name of MYT Work	MYT Approval Sub Group	MYT Work Serial No.	Opening Balance of CWIP as on 01.04.2020		Transfer to Fixed Asset during FY 2020-21 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2021	Addition made during FY 2021- 22 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2021-22 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2022	Addition made during FY 2022- 23 (i.e Capital Expenditure during the year)	Transfer to Fixed Asset during FY 2022- 23 (i.e Asset Created through CAPEX)	Closing Balance of CWIP as on 31.03.2023
147	Un-foreseen emergency works	Schemes approved for STU (182 works) (1st MYT)	182	5.00	1.03	4.08	1.95	-0.30	0.96	0.70	0.10	0.28	0.51
148	LILO of 220 kV Jadla - Jamsher SC line at 220 kV S/Stn Banga (Proposed)	Schemes approved for STU (182 works) (1st MYT)	117-118	8.83	0.54	8.79	0.57	0.02	0.59	0.00	-	-	-
150	220 kv sarna Kotli Surat Malli line (Abondened work)	Schemes approved for STU (182 works) (1st MYT)	Agenda 48/CE/TS dated 17.07.2019		-1.64	0.00	0.00	0.00	0.00	0.00	-	-	-
151	Const of Addl. 12.5 T/F 132 KV Ropar	Schemes approved for STU (182 works) (1st MYT)	Amendment 20/2014-15	0.01	0.00	0.00	0.01	0.00	0.01	0.00	-	-	-
152	220 KV DC on DC line from 400KV S/S Balachak to 220KV S/S Naraingarh	Schemes approved for STU (182 works) (1st MYT)	Amendment No. 19/2012-17 issued by Dy CE Planning vide letted No. 485 dated 7-08-2014 Sr No. 1 B	0.00	0.03	0.00	0.03	0.00	0.03	0.00	_	-	-
153	R/O 10/12.5 MVA 66/11 KV with same cpapcity At 220 KV S/S Mohali	Schemes approved for STU (182 works) (1st MYT)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-
154	Procurement of additional RTUs for remaining/ upcoming substations of PSTCL	Schemes approved for SLDC (1st MYT)	1	3.98	2.33	4.82	1.49	0.80	0.08	2.21	0.38	-	2.59
	Total of Spill Over Works (B)			207.65	96.59	173.70	130.55	135.25	129.16	136.64	107.91	62.73	181.82

Annexure B: Details of Contributory Works disallowed by PSERC in Tariff Order dated 14.06.2024

(Rs in Cr)

S.No.	Category	Approving Authority of Work	Name Of Work	LC	MYT Work Serial No.	MYT Approval Sub Group	Addition made during FY 2020-21	Transfer to Fixed Asset during FY 2020- 21 (i.e Asset Created through CAPEX)	Addition made during FY 2021-22	Transfer to Fixed Asset during FY 2021- 22 (i.e Asset Created through CAPEX)	Addition made during FY 2022-23	Transfer to Fixed Asset during FY 2022-23 (i.e Asset Created through CAPEX)
1	Other Works	Any Other	01/TLSC-JAL/-P R Survey, detailed survey and preparation of route plan for 220KV Mahilpur - Proposed 220KV Railway TSS	781	Contributory Works	Any Other	0.00	0.00	0.00	0.00	0.02	0.00
2	Other Works	Any Other	Const of 66KV Chopra bay at 220KV S/Stn., Mandi Gobindgarh	783	Contributory Works	Any Other	0.00	0.00		0.00		
3	Other	Any Other	Const. of 66KV TC Spinning Bay	783	Contributory	Any Other						
	Works	,	at 220KV S/S Lalru		Works	'	0.02	0.00	0.00	0.02	0.00	0.00
4	Other Works	Any Other	E-2122-783-06410 » 2021-22 » 21/CW/2021-22 » Civil works for construction of 1 no addl 160 mva t/ f plinth and allied civil works at 220 kv S/S BBMB Jamalpur		Contributory Works	Any Other	0.00	0.00	0.00	0.00	0.03	0.00
5	Other Works	Any Other	E-2122-783-07057 » 2021-22 » » Construction of 1no. RCC fire protection wall for 1 no. additional 160 mva t/f at 220 kv s/s jamalpur bbmb	783	Contributory Works	Any Other	0.00	0.00	0.00	0.00	0.10	0.00
6	Other Works	Any Other	E-2223-781-07181 » 2022-23 , TLW-P-15DW20/2 , RAISING HEIGHT OF 220kv BBMB AND 132 KV IGC MES	781	Contributory Works	Any Other	0.00					0.00
7	Other Works	Any Other	·	783	Contributory Works	Any Other	0.00					

8	Other	Any Other	E-2223-783-08295 » 2022-23 -	783	Contributory	Any Other						
	Works		CWM-03-2022-23 - Const- Of		Works							
			66kv Salasar bay at 220kv s-s									
			Gobindgarh G-4				0.00	0.00	0.00	0.00	0.00	0.00
9	Other	Any Other	JLW-P-22-Raising of 220 KV	781	Contributory	Any Other						
	Works		RSD-Sarna Ckt no. 1&2(T No.		Works							
			41-42) Shahpur Kandi Hydel									
			channel				0.00	0.00	0.00	0.00	0.37	0.37
10	Other	Any Other	Raising of 132 KV Mukerian PH-	781	Contributory	Any Other						
	Works		I to PH-II LINE		Works		0.00	0.00	0.00	0.00	0.23	0.00
			Total				0.03	0.00	0.00	0.02	0.98	0.37