

PUNJAB STATE TRANSMISSION CORPORATION LIMITED

Regd. Office: PSEB Head Office, The Mall Patiala-147001, Punjab, India.

Corporate Identity Number: U40109PB2010SGC033814 (www.pstcl.org)

(Office of Chief Accounts Officer (Finance & Audit), ARR Section (3rd Floor, opp. Kali Mata Mandir, Shakti Sadan, Patiala)

Fax/Ph. No.0175-2970183 Email: fa@pstcl.org

To

The Secretary,
Punjab State Electricity Regulatory Commission
Site No. 3, Madhya Marg, Sector – 18A
Chandigarh, 160018

Memo No. 4059 /CAO(F&A)/MYT-IIA

Dated: 26.12.

Subject:

Petition for True up of FY 2018-19, APR of FY 2019-20, tariff proposal for FY 2020-21 and MYT for FY 2020-21 to FY 2022-23: Deficiencies thereof.

Please refer to your office Memo no. PSERC/Tariff/T-239/2143 dated 12.12.2019 vide which the deficiencies in the subject cited Petition were intimated in continuation to this office Memo No.3970/CAO(F&A)/MYT-IIA dated 19.12.2019, enclosed please find here with 12 copies of the response for further necessary action.

DA/As above

CAO (Finance & Audit), PSTCL. Patiala.

Replies of Deficiencies

1.1 Information required for admittance of Petition

1.1.1 Audited/Provisional Accounts

PSTCL to submit the following:

1. Cost Accounts and Cost Audit Reports for FY 2018-19(draft) and Audited accounts for the same needs to be furnished as soon as it is available.

PSTCL's Reply:

Cost Accounts and Cost Audit Reports for FY 2018-19 has been sent through e-mail at secretarypsercchd@gmail.com on 26.12.2019.

1.2 Additional information/clarification required

1.2.1 Number of Employees

1 PSPCL to submit grade-wise number of employees along with average salary in MS Excel Format and number of employees retired and recruited during FY 2016-17, FY 2017-18, FY 2018-19 and FY 2019-20 (till September). The Petitioner is also directed to provide grade-wise details of recruitments planned and retirement envisaged along with average salary for the next Control period from 2020-2023

PSTCL's Reply:

The requisite details regarding the number of employees is attached herewith (Annexure A)

1.2.2 Employee Cost

2. PSTCL has claimed Other Employee Cost for FY 2018-19 based on employee cost of Rs. 219.76 Crore for Transmission Business of FY 2017-18 after adding capitalised employee cost of Rs. 39.08 Crore as per Audited Accounts for FY 2018-19. In this regard, kindly justify the expenditure based on actual employee strength involved in capital works, normal and maintenance works.

PSTCL's Reply:

As per the GAAP (Generally accepted accounting Principles) directly cost incurred upto the completion of asset are to be capitalised. PSTCL is capitalising the employee cost of actual employees employed in the construction of asset. For constitution of assets, CE/TS organization is entrusted with the exclusive task of construction of Transmission System. There are 9 divisions in CE/TS office engaged directly in construction works and controlled by 3 circle offices under CE/TS. As such, entire employee cost of the organization including the circle and CE office is being capitalized and included in works cost.

The Hon'ble Commission may appreciate that the other employee cost to be approved should be at gross level, as the expense capitalisation depends on capital projects undertaken and staff or employees dedicated to such project execution during the period and it will differ year to year according to the jobs undertaken during the year and deployment of actual number of employees on the jobs.

No. of persons involved in capital works are 568 & 526 and other than capital works are 2387 & 2354 during FY 2017-18 & FY 2018-19 respectively.

1.2.3 **Technical**

1. The Commission has observed the discrepancies in the Transmission System Capacity as submitted in PSTCL Business Plan Petition (Petition No. 19 of 2019) and in the Petition for True-up of FY 2018-19 as shown in the Table below. Detailed calculation of the Transmission system capacity for FY 2018-19 and FY 2019-20 required to be submitted. 1.

SI.	Voltage	Transmission bays (As on 31 st March 2019)
No.	Level	Submitted in Business Plan Petition (19 of 2019)	Submitted in Petition for True Up for FY 2018-19
1	132 KV	505	275
2	220 KV	669	725
3	400 KV	62	43
4	Total	1236	1043

PSTCL's Reply:

It is clarified that information for total no. of bays of 400KV/220KV/132KV mentioned in Business plan petition (19 of 2019) was for all the bays existing on 400KV/220KV/132KV substations. Whereas the information for no. of bays of 400KV/220KV/132KV mentioned in petition for True-up for FY 2018-19 was as per the Format, which had description of only incoming and outgoing bays. So the reactor bus bay, Bus coupler bay, capacitor bank bay, transfer bus bay were not included in that list as per Format provisions.

The requisite details regarding the Transmission System Capacity is attached as Annexure B of this document.

2. In format T22 for transmission system capacity for FY 2020-21, the capacities of intra-State NRSE power has also been taken into account for calculating the transmission capacity of PSTCL. Whereas, Intra-state NRSE is generally injected/drawn in distribution system only. As such, the transmission system capacity needs to be reviewed.

PSTCL's Reply:

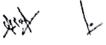
In format T22 for transmission system capacity for FY 2020-21, NRSE capacity has been projected as 1260.86 MW. PSTCL submits that most of generation from this capacity in injected into distribution system. Hence, the same may not be considered for computation of transmission tariff / SLDC Charges.

Detail of PSTCL Regular employees as on 31.03.2017, 31.03.2018, 31.03.2019 & 30.09.2019

Sr.No	Post	As on 31.03.2017	03.2017, 31.03.20	018, 31.03.2019 &	1 As on 30 09 20
	CMD			S As on 31.03.2019	AS 011 30.03.20
<u>:</u>			A-qu	1	1 1
3	Director's	1	1		:
4	Chief Engineer	3	2	1	-
5	CFO	-1	1		-
	SE/Elect.	1	1	1	1.6
6	CAO/FA/CA	1.1	16	!8	
7	SE/Civil	1	1	1	3
8	Company Secy	2	3	3	0
9	Sr.Xen/Elect.	1	1	1	
10	Sr.Xen/Civil.	83	83	85	85
11	Dy.CAO	5	5	8	3
12		3	2	2	
13	Dy.Secy./Stenography Dy. Secy.	1	1	0	1
14		0	1	0	0
15	Dy- Secy, Legal	0	O	0	3
16	AEE/ Elect.	52	101	107	97
17	AEE/Civil	10	1-1	13	S
	Architect	0	O	0	0
18	Dy.Manager/HR	0	1	1 1	1
19	Under Secy.	1	0	1 1	•
20	Under Secy. Legal	0	0	0	0
21	DM/IT	0	0	0	0
22	Sr. PS	1	3	3	3
23	AO	18	19	- 19	16
24	AE/Elect.	135	94	88	92
25	AE/Civil	14	ō	4	-:
26	Assistant Manager-IT	3	5	5	5
27	Assistant Manager-HR	2	1	1	:
28	Suptd Grade-I	2	2	3	:
29	PS	5	3	1 4	
30	Law Officer Grade-I	1	1	1	
31	IPRO	0	0	0	—— <u>;</u> —
32	C.H.D.	10	8	ò	:
	Total Group-A	373	382	379	
		Grou			367
1	AAE (Elect.)	40 -	25	79	
2	AAE (S/Stn.)	31	22	7	89
3	AAE (Testing)	3	3	13	13
4	JE-I (Comm)	9	9	3	:
5	HDM/DHD	1	0	3	
6	SAS Accountant	23	23	0	- 1
7	Divisional Supdt.	1		29	33
8	SAS Supdt.	2		1	
9	Circle Supdt,	2	2	2	
10	Suptd Grade-II	1	1	l.	1
11	PA PA	7	2	3,	3
12	Store Verifier		8	1	\$
13	Divisional Acct,	0	1	0	
14		16	30	23	
15	JE-II (Elect.)	122	256	283	13
16	JE-II S/Stn	150	116	115	
	JE-II (Testing) JE/IT	3	3	115	in and the same.
17		0			

Note:

Classification of groups has been made in reference to PSPCL Finance Circular-26/2014, Finance Circular-29/2010 and Memo no. 392/452 dated 05.10.2018.



Mali

Sweeper

Chowkidar

Hammerman

Total Group-D

Total Group -A+B+C+D

Annexue	-4

IST N	Name of Post	Davi			Annexus -
1	EIC/Chief F	Retirement of Emp	loyees in PSTCL	24.02.40	
2	EIC/Chief Engineer SE/Elect.		As on 31.03.18	As on 31.03.19	As on 30.09.19
3	Sr VENIGO	2	1	3	1
4	Sr.XEN/Elect.	3	3	1	3
5	AEE/ Elect.	1	3	0	4
6	AE/ Elect.	2	4	2	7
7	SE/Civil	8	9	6	1
. 7	Sr.XEN/Civil	2	0	1	2
8	AEE/ Civil	0	0	0	0
9	AE/Civil	0	0	1	1
10	Dy CAO	3	0	1	1
11	AO	0	0	0	1
12	SAS Accountant	0	0	0	1
13	Sr PS	0	1	2	0
14		1	0	0	0
15		1	1	0	0
16	1 steriographier	0	0	0	1
17	- in in it is in the interest of the interest	0	0	0	1
18	14110	0	3	1	2
19	1-7.0007.	1	0	2	0
20	Taract Sccy.	0	0	0	0
	THE STUDY I	1	0	0	1
21	Tapat.	0	0	0	0
22	Sr. Assistant/Jr. Officer (General)	3	2	0	1
-	Cital A de la company				
23	an are vissistant's Ottice Wasiafallf	1	1	1	0
-	(General) Scale-1				
24	(odilerall) Office Assistant	8 .	4	3	1
	(General) Scale-2			*	-
25	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	6	9	10	1
	+LDC-Telephonist) now LDC				•
	Typist				
26	Telephone Mechanic	2	1	5	1
27	Telephone Attendant	2	0	1	1
28	Foreman / Elect.	1	1	1	1
29	Fitter/Mistry Mech.	0	1	0	2
30	AAE/Elect.	12	8	8	0
31	JE/Elect. now JE S/S	36	22	14	2
32	SSA	6	15		11
	Lineman	23	22	9	.9
	ALM	34	33	20	16
	JE-II / Comm.	0	1	30	16
	Store Keeper	0		3	0
	Driver	2	0	0	1
	Havaldar	0	4	2	0
_	Peon		4	1	1
$\overline{}$	RTM	1	10	9	6
_		6	0	4	0
	Telephonist	1	0	0	0
	Divn.Supdt.	1	0	0	0
	Suptd Grade-II	1	0	0	0
	Computer Operator	0	1	1	0
	Chowkidar	1	0	0	0
	Mali	1	0	0	
47	Sweeper	0	0		1
	Total	173		1	0
_		2/3	164	143	97

		Re	cruitment for	the year			
r. No.	Category of Recruitment	Pay Scale	2016-17	2017-18	2018-19	2019-20 (Till September)	Planned for 2020 to 2023
1	AE/Elect.	16650/39100+5800	_	_	-	20	2020 (0 2023
2	AM/IT	16650/39100+5800	2				-
3	Accounts Officer	10900/34800+5400			-	-	-
4	Divisional Accountant	10900/34800+5350	-	-			2
5	JE/S.Stn. / JE/Elect.	10900/34800+5350	6			<u>-</u>	-
6	JE/Civil		85	-	-		75
7	JE/Comm.	10900/34800+5350	35	-	-	<u>-</u>	15
8	JE/IT	10900/34800+5350	8	-	-	-	11
9	UDC/ Accounts	10900/34800+5350	6	-		-	-
10	SSA	6400/20200+3800	21	-	-	-	
11.	Lineman	6400/20200+3700	61	-	-	-	-
12	Telephone Mechanic	6400/20200+3700	121	'	-	•	-
13	ALM	6400/20200+3400	-	-	-	-	15
14	LDC/ Typist	6400/20200+3400	95	-	-	•	350
15	LDC/ Accounts	6400/20200+3400	-	-	5	7	100
13	EDC/ Accounts	6400/20200+3400	-	-	-	-	25
16	ASSA	Under Consideration	-		_		150
					_	-	Proposed for appoin
17	Driver	Under Consideration	-	-		Proposed	- FF 5
	Total		140			1	
	1000		440	-	5	28	743

Note:

It's certified that for years 2020 to 2023, only the above mentioned recruitment is under process. However, if in case any other recruitment is approved by higher authorities, the same will be intimated.

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Annexure-IV

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Sr.No	Designation		As on 3	31.03.201	.7	<u> </u>		31.03.20			As on	31.03.201	9		As on 30	.09.201	9
70	Circle Asst.	TS	P&M	HIS&D	SLDC	TS				TS		HIS&D	SLDC	TS	M&9	HIS&D	SLDC
	UDC (General)	1	5	2	0	3		1	0	6	12	2	0	8	10	4	1
	UDC (General)	34	44	12	1	32		11	1	22	40	10	1	19	36	8	3
73	UDC (Accounts)	1	8	0	0	3		6	0	6	6	3	0	4	7	3	1
74	LDC/Accounts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	Telepone Attendant	17	0	0	0	15		0	0	14	0	0	0	0	0	0	12
76	Telephonist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Peon	39	103	12	6	38	108	10	4	33	111	8	5	20	106	8	12
77	Storekeeper	0	0	2	0	0	0	1	0	0	0	2	0	0	0	1	0
78	Store Verifier	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
79	Asst. Storekeeper	1	0	1	0	0	0	2	0	0	0	1	0	0	0	1	0
80	D.M.O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
81	Havaldar	5	3	2	3	4	3	2	4	5	3	1	4	6	2		0
82	Diesel Mechanic(W/man)	0	5	0	0	0	4	0	0	0	3	0				1	2
83	Fitter Gr/II	0	1	0	0	0	1	0	0	0	1	0	0	0	3	0	0
84	Fitter/Mistri Mech.	0	2	0	0	0	1	0	0	0	0		0	0	1	0	0
85	Mali	0	3	0	0	0	2	0	0	0	2	0	0	0	0	0	0
86	O.C	0	43	0	0	1	44	0	0	1		0	0	0 -	1	0	0
87	Driver	7	12	2	0	5	9	2	0	4	24	0	0	0	24	0	0
88	Test Mechanic	0	0	0	0	0	0	0	0	0	7	2	0	4	6	2	0
89	Telephone mechanic	37	0	1	0	33	0	1	0	30	0	0	0	0	0	0	0
90	Sweeper	2	3	0	0	2	2	0	0	2	0	1	0	0	0	1	28
91	Cook-cum-chowkidar	0	1	0	0	0	1	0	0	0	2	0	0	1	2	0	0
92	Chowkidar	0	2	0	1	0	2	0	1	0	1	0	0	0	1	0	0
93	Hammerman	0	1	0	0	0	1	0	0		2	- 0	1	0	2	0	1
	Total	563	2036	110	60	568	2152	120	56	0	1	0	0	0	1	0	0
	. 1		- ALCAC	101				120	30	526	2127	113	54	368	2037		
O_i	A No ser l	C	FOICAC	-101			115				,	14		300	2037	111	174
	LY 6		Cs.								'-				•		

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Grade Pay wise Gross Pay for Nov 2019 for 1 no. Officer/official

Sr. No.	Grade Pay	Gross Pay
1	10500	213883
2	9600	220727
3	8500	169030
4	6850	155601
5	5800	115960
6	5450	97403
7	5400	75931
8	5350	86839
9	3800	58381
10	3400	58341

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Transmission Capacity as on 01/04/2019

No of T/F	Capacity in MVA	No of T/F	Capacity in MVA	No of T/Fs	Capacity in MVA	No of T/Fs	Capacity in MVA
	+	67	4262 50	48	1284 50	115	5547.00
7	630	84	4960 00	50	1131 67	136	6721.67
¥. ;	53 0	5.	1763 50	57	1405.50	r 114	5739 00
2	630	127	7693 00	13	205 00	142	8528.00
5	2500	101	7086.50	15	367 50	121	9954 00
11	4390	434	27705.50	183	4394.17	628	36489.67
	2 2 2 5	7/F MVA 2 630 2 630 5 2500	7/F MVA 7/F 67 67 2 636 . 84 2 636 . 82 2 636 . 127 5 2500 . 101	T/F MVA T/F in MVA 67 4262 50 67 4262 50 67 4262 50 67 4262 50 67 4262 50 67 4262 50 67 4262 50 67 67 67 67 67 67 67 67 67 67 67 67 67	T/F MVA T/F in MVA T/Fs 67 4262 50 48 2 636 . 84 4966 00 50 3 630 5 7763 50 57 2 630 127 7693 00 13 5 2500 101 7086 50 15	T/F MVA T/F in MVA T/Fs MVA 67 4262 50 48 1284 50 2 630 84 4966 00 50 1131 67 2 630 55 1763 50 57 1405 50 2 630 127 2693 00 13 205 00 5 2500 101 7086 50 15 367 50	T/F MVA T/F in MVA T/Fs MVA T/Fs 67 4262 50 48 1284 50 115 2 630 84 4960 00 50 1131 67 136 3 630 5 763 50 57 1405 50 114 2 630 127 7693 00 13 205 90 142 5 2500 101 7086 50 15 367 50 121

Transmission Capacity as on 30/09/2019

P&M Circle	No of T/F	Capacity in MVA	No of T/F	Capacity in MVA	No of T/Fs	Capacity in MVA	No of T/Fs	Capacity In MVA
Amritsar			68	4422.50	48	1293.50	116	5716.00
Bathinda	3	1130	83	5022 50	50	1156.67	136	7309.17
Jalandhar	2	630	59	3921.00	54	1348.00	115	5899.00
Ludhiana	2	630	131	7973.00	13	205.00	146	8808.00
Patiala	5	2500	101	7086.50	15	367.50	121	9954.00
Total	12	4890	442	28425.50	180	4370,67	634	37686.17