



28

PUNJAB STATE TRANSMISSION CORPORATION LIMITED
Regd. Office: PSEB Head Office, The Mall Patiala-147001, Punjab, India.
Corporate Identity Number: U40109PB2010SGC033814 (www.pstcl.org)
(O/o Financial Advisor, (ARR Section) 3rd Floor, Shakti Sadan, Patiala)
Fax/Ph. No. 0175-2206523 Email : fa@pstcl.org

To

The Joint Director/M&F,
Punjab State Electricity Regulatory Commission,
SCO No.220-221, Sector 34-A,
Chandigarh.

Memo No. 350 /FA/MYT-1B

Dated: 27/1/17

Subject: Petition for Annual Revenue Requirement and Determination of Tariff Filed by PSTCL for MYT Control Period from FY 2017-18 to FY 2019- 20. Depreciation for FY 2014-15.

As per your telephonic talk with Director F&C, PSTCL, Patiala on 19.01.2017 and with CFO PSTCL, Patiala on 20.01.2017, the depreciation chart for FY 2014-15 has been re-revised showing the reconciliation of amount of depreciation charged to P&L during FY 2014-15 and the sub-head wise details of prior period depreciation charged during FY 2014-15 is enclosed herewith for further necessary action. The copy of which was also sent by e-mail to you on dated 24.01.2017 by Dy.CAO/A&R.

DA: Depreciation chart FY 2014-15 (Re-Revised)

Financial Advisor,
PSTCL, Patiala.
25/1

Statement of Fixed Assets along with Accumulated Depreciation for the year 2014-15 (along with showing adjustment of misclassifications relating to 16.04.2015 set right in FY 2014-15)

Re-REVISED

Account Head	Gross assets as on 01.04.2014	Accumulated depreciation as on 01.04.2014	Net Value as on 01.04.2014 (3-4)	Adjustment of misclassifications of fixed assets set right during the year 2014-15 relating to period Prior to 16.04.2015	Addition during the year 2014-15	Deduction during the year 2014-15 due to sale/dispose off	Transfer to store as health transformers	Net additions during the year 2014-15 6 + 6 (A) - 7 - 7(A)	Rate of Depreciation as per Appendix II of CERC Tariff Regulation 2014	Adjustment of misclassifications of accumulated depreciation set right during the year 2014-15 relating to period Prior to 16.04.2015	Depreciation charged during the year 2014-15	Deduction of Accumulated Depreciation withdrawn during the year 2014-15 due to sale/dispose off	Transfer to store as health transformers	Total Depreciation during the year 2014-15 10 + 10 (A) - 10(B) - 10(BB)	Accumulated depreciation as on 31.03.2015 (4 + 10C)	Gross assets as on 31.03.2015 (3 + 8)
1	2	3	4	5	6 (A)	7	7(A)	8	9	10	10 (A)	10 (B)	10 (BB)	10 (C)	11	12
								-252	0.00%					0	0	29,26,84,01,831
01	Land owned under full title	29,26,84,02,083	0	29,26,84,02,083				-252						0	0	29,26,84,01,831
01.01	Land & Land Rights	29,26,84,02,083	0	29,26,84,02,083				-252						0	0	29,26,84,01,831
02	Buildings containing hydro-el	10,95,818	5,06,775	5,89,043				0	3.34%		36,600			36,600	5,43,375	10,95,818
06	Buildings containing Transm	39,25,80,579	11,74,93,869	27,50,86,710		24,37,14,022		24,37,14,022	3.34%		2,48,55,071			2,48,55,071	14,23,48,942	63,62,94,601
07	Buildings containing Transm	7,61,22,522	1,97,45,138	5,63,77,384				0	3.34%		24,59,051			24,59,051	2,22,04,189	7,61,22,522
08	Buildings containing Distrib	92,45,142	57,74,503	34,70,639				0	3.34%		3,08,788			3,08,788	60,83,291	92,45,142
11	Office buildings	6,75,05,965	4,36,40,649	2,38,65,316		32,23,131		32,23,131	3.34%		10,83,662			10,83,662	4,47,24,311	7,07,29,099
22	Residential colony for staff	23,41,81,703	12,55,63,184	10,86,18,519		-1,30,93,644		-1,30,93,644	3.34%		48,50,382			48,50,382	13,04,13,566	22,10,88,059
34	Temporary buildings	6,60,470	5,94,423	66,047				0	100.00%		33,504			33,504	6,27,927	6,60,470
44	Workshop buildings	1,62,618	97,994	64,624				0	3.34%		5,431			5,431	1,03,425	1,62,618
45	Other buildings	43,57,10,258	30,40,10,937	13,16,99,321	252	17,69,742		17,69,994	3.34%	75,554	46,06,565			46,82,119	30,86,93,056	43,74,80,252
01.02	Buildings	1,21,72,65,075	61,74,27,472	59,98,37,603	252	23,56,13,251		23,56,13,503		75,554	3,82,39,056			3,83,14,610	65,57,42,082	1,45,28,78,578
01.01	Pucca roads	2,20,53,462	73,01,354	1,47,52,108				0	3.34%		7,30,286			7,30,286	80,31,640	2,20,53,462
01.02	Railways sidings	14,08,286	5,61,820	8,46,466				0	3.34%		47,037			47,037	6,08,857	14,08,286
01.04	Other Civil Works	2,34,64,748	78,63,174	1,55,98,574				0			7,77,323			7,77,323	86,40,497	2,34,64,748
501	Turbine Generator including A	3,49,73,813	2,20,48,631	1,29,25,182				0	5.28%		14,81,969			14,81,969	2,35,30,600	3,49,73,813
502	Plant foundations for steam p	3,26,468	17,238	3,09,230				0	5.28%		17,143			17,243	34,481	3,26,468
506	Oil storage tanks, oil handling	2,59,721	2,33,749	25,972				0	5.28%					0	2,33,749	2,59,721
509	Instrumentation & Controls	28,31,471	15,32,230	12,99,241				0	5.28%		1,49,319			1,49,519	16,81,749	28,31,471
541	Transformers, Transformers I	12,05,01,91,919	4,16,63,97,931	7,88,37,03,988	48,89,91,656	1,42,46,70,557	2,94,28,997	1,88,42,33,216	5.28%	43,29,68,458	51,17,65,118	1,93,62,065		92,53,71,511	5,09,17,69,442	13,93,43,35,135
541	Trf to asset not in use account	0	0	0		-29,95,631		-29,95,631			-20,81,951			-20,81,951	-20,81,951	-29,95,631
01.05.41	Transformers, Transformers I	12,05,01,91,919	4,16,63,97,931	7,88,37,03,988	48,89,91,656	1,42,16,74,926	2,94,28,997	1,88,12,37,585	0	43,29,68,458	50,96,83,167	1,93,62,065		92,32,89,560	5,08,96,87,491	13,93,13,39,504
542	Transformers, Transformers I	7,80,37,955	6,49,48,821	1,30,88,974	-6,53,69,522			-6,53,69,522	5.28%	-5,88,32,570	4,78,127			-5,83,54,443	65,94,378	1,29,08,273
551	Material handling equipment-e	21,18,58,019	19,06,66,668	2,11,91,351	-21,17,85,667			-21,17,85,667	9.50%	-19,06,07,100	5,549			-19,06,01,551	65,117	72,352
552	Material handling equipment-	14,57,194	5,01,300	9,55,894				0	9.50%		1,38,433			1,38,433	6,39,733	14,57,194
555	Material handling equipment-	61,46,676	35,52,961	25,93,715	-31,25,516			-31,25,516	9.50%	-28,12,964	1,59,662			-26,53,302	8,99,659	30,21,160
561	Switchgear including cable coi	8,69,60,39,213	3,97,19,80,147	4,72,40,59,066	-14,44,30,497	2,31,76,97,602	11,58,89,847	48,21,079	5.28%	-12,99,87,447	48,62,60,352	7,37,40,013	43,38,971	27,81,93,921	4,25,01,74,068	10,74,85,95,392
561	Trf to asset not in use account	0	0	0		-12,80,09,770		-12,80,09,770			-8,89,73,709			-8,89,73,709	-8,89,73,709	-12,80,09,770
01.05.61	Switchgear including cable coi	8,69,60,39,213	3,97,19,80,147	4,72,40,59,066	-14,44,30,497	2,18,96,87,832	11,58,89,847	48,21,079	5.28%	-12,99,87,447	39,72,86,443	7,37,40,013	43,38,971	18,92,20,212	4,16,12,00,359	10,62,05,85,622
563	Batteries including charging e	1,72,63,860	1,08,27,714	64,36,146		4,12,540		4,12,540	5.28%		3,81,642			3,81,642	1,12,09,356	1,76,76,400
565	Fabrication shop/workshop p	4,19,094	3,77,185	41,909	-4,19,094			-4,19,094	5.28%		-3,77,185			-3,77,185	0	0
567	Lightening arrestors	23,16,851	19,74,537	3,42,314				0	5.28%		46,667			46,667	20,21,204	23,16,851
571	Communication equipment-ra	66,67,80,150	51,36,93,350	15,30,86,800	-23,69,422	2,67,67,603		2,43,98,181	6.33%	-21,32,480	1,21,23,291			99,90,811	52,36,84,161	69,11,78,331
572	Communication equipment-te	30,78,475	18,42,063	12,36,412				0	6.33%		1,90,317			1,90,317	20,32,380	30,78,475
576	Air conditioning plant-static	38,85,368	26,87,868	11,97,500		79,752		79,752	5.28%		55,597			55,597	27,43,465	39,65,120
577	Air conditioning plant-portab	6,23,374	2,68,797	3,54,577		1,59,716		1,59,716	9.50%		60,561			60,561	3,29,358	7,83,090
580	Refrigerators and water coole	7,36,345	5,98,630	1,37,715				0	5.28%		5,665			5,665	6,04,295	7,36,345
581	Meter testing laboratory tools	7,44,74,263	3,15,99,543	4,28,74,720		2,85,41,192		2,85,41,192	5.28%		32,76,144			32,76,144	3,48,75,687	10,30,15,455
583	Tools & tackles	9,04,12,918	3,11,97,267	5,92,15,651		17,617		17,617	5.28%		36,37,737			36,37,737	3,48,35,004	9,04,30,535
584	Fire Fighting Equipment	8,81,246	6,63,205	2,18,041		4,05,065		4,05,065	5.28%		16,169			16,169	6,79,374	12,86,311
586	Surveying, drawing instrumer	13,800	12,420	1,380				0	5.28%		0			0	12,420	13,800
591	Remote Terminal Unit (RTU)	2,80,57,119	2,33,82,863	46,74,256		2,53,57,452		2,53,57,452	15.00%		40,57,311			40,57,311	2,74,40,174	5,34,14,571
599	Other Misc. equipments	30,63,73,365	17,93,19,811	12,70,53,554	-6,14,91,938	34,74,543		-6,03,68,270	5.28%	-4,82,94,267	79,07,823	21,11,557		-4,25,03,001	13,68,16,810	24,60,05,095
Total 10.5	Plant & Machinery	22,27,73,48,517	9,22,03,24,929	13,05,70,23,588	0	3,69,65,78,238	14,76,69,719	48,21,079		-75,555	94,11,54,236	9,52,13,635	43,38,971	84,15,26,075	10,06,18,51,004	25,82,14,35,957

detail of Fixed Assets along with Accumulated Depreciation for the year 2014-15 (along with showing adjustment of misclassifications relating to 16.04.2010 set right in FY 2014-15)

Re-REVISED

Account Code Sub-head wise (5 digit)	Account Head	Gross assets as on 01.04.2014	Accumulated depreciation as on 01.04.2014	Net Value as on 01.04.2014 (3-4)	Adjustment of misclassifications of fixed assets set right during the year 2014-15 relating to period Prior to 16.04.2010	Addition during the year 2014-15	Deduction during the year 2014-15 due to sale/dispose off	Transfer to store as health transformers	Net additions during the year 2014-15 6+6(A)-7-(7(A))	Rate of Depreciation as per Appendix II of CERC Tariff Regulation 2014	Adjustment of misclassifications of accumulated depreciation set right during the year 2014-15 relating to period Prior to 16.04.2010	Depreciation charged during the year 2014-15	Deduction of Accumulated Depreciation withdrawn during the year 2014-15 due to sale/dispose off	Transfer to store as health transformers	Total Depreciation during the year 2014-15 10+10(A)-10(B)-10(BB)	Accumulated depreciation as on 31.03.2015 (4+10C)	Gross assets as on 31.03.2015 (3+8)
1	2	3	4	5	6	6 (A)	7	7(A)	8	9	10	10 (A)	10 (B)	10 (BB)	10 (C)	11	12
10.601	Overhead lines (towers, poles)	12,49,78,60,987	4,01,69,65,793	8,48,08,95,194	7,78,52,598	10,85,58,47,269			10,93,36,99,867	5.28%	7,00,67,339	1,19,27,09,167			1,26,27,76,906	5,27,97,42,699	23,43,15,60,854
10.603	Overhead lines (towers, poles)	49,72,56,059	39,52,75,925	10,19,80,134	-6,69,86,922		0		-6,69,86,922	5.28%	-6,02,88,230	1,67,33,736			-4,35,54,494	35,17,21,431	43,02,69,137
10.611	Underground cables including	1,24,90,623	1,08,19,389	16,71,235	-1,03,92,928		0		-1,03,92,928	5.28%	-93,53,635	31,439			-93,01,196	15,18,192	20,97,695
10.612	Underground cables-cable duct	1,62,903	1,38,815	24,088	-19,071		0		-19,071	5.28%	-17,164	486			-16,678	1,22,137	1,43,832
10.631	Metering equipments	51,79,996	35,86,756	15,93,240	-4,53,677		0		-4,53,677	5.28%	-4,08,309	1,08,044			-2,39,465	33,47,291	47,26,319
10.641	Street lighting and signal syst	14,419	12,977	1,442			0					0			0	12,977	14,419
10.685	Miscellaneous equipments	83,96,003	60,61,132	23,34,871			0			5.28%		0			-2,39,465	33,47,291	47,26,319
Total 10.6	Lines Cable Networks etc.	13,02,13,60,990	4,43,28,60,786	8,58,85,00,204	0	10,85,58,47,269	0		10,85,58,47,269	5.28%		1,37,886			1,37,686	61,98,818	83,96,003
10.710	Trucks, tempos, trekkers etc.	3,21,73,151	2,74,17,991	47,55,160		-76,705	3,53,708					1,20,98,02,759	0		1,20,98,02,759	5,64,26,63,545	23,87,72,08,259
10.720	Buses including mini buses	1,17,226	67,533	49,693			0		-4,30,413	9.50%		-3,09,611	3,18,337		-6,27,949	2,67,90,042	3,17,42,738
10.730	Jeeps and motor cars	1,86,25,291	1,09,98,950	76,26,341			0			9.50%		4,584			4,584	72,117	1,17,226
10.740	Other vehicles	2,91,98,853	2,44,52,680	47,46,173			43,075			9.50%		9,23,660			9,23,660	1,19,22,610	1,85,82,216
Total 10.7	Vehicles	8,01,14,521	6,29,37,154	1,71,77,367	0	1,79,401	3,53,708		2,99,181	9.50%		7,23,915			7,23,925	2,51,76,605	2,94,98,034
10.801	Furniture and fixtures office	2,00,63,556	54,64,727	1,45,98,829		29,72,024	1,35,169		-1,74,307		0	13,42,887	3,18,337		10,24,220	6,39,61,374	7,99,40,214
10.802	Furniture and fixture-Rest/Gu	1,22,17,423	60,95,415	61,22,008		64,379			28,36,855	6.33%		11,66,143	28,014		11,38,128	66,02,855	2,29,00,411
Total 10.8	Furniture & Fixtures	3,22,80,979	1,15,60,142	2,07,20,837	0	30,36,403	1,35,169		64,379	6.33%		7,30,188			7,30,188	68,25,603	1,22,81,802
10.901	Calculators	1,88,161	1,41,527	46,634			0		29,01,234		0	18,96,330	28,014		18,68,316	1,34,28,458	3,51,82,213
10.902	Type writers and duplicating	10,70,373	3,72,105	6,98,268			0			6.33%		12,759			12,759	1,54,286	1,88,161
10.903	Cash register machines	12,985	6,195	6,790			0			6.33%		57,893			57,853	4,29,958	10,70,373
10.904	Computers	5,30,36,850	1,53,11,646	3,77,25,204		1,21,19,407				6.33%		822			822	7,017	12,985
Total 10.9	Office Equipment	5,43,08,369	1,58,31,473	3,84,76,896	0	1,21,19,407	0		1,21,19,407	15.00%		88,61,470			88,61,438	2,41,73,084	6,51,56,257
Total 10	Fixed Assets	65,97,45,42,282	14,36,88,05,130	51,60,57,37,152	0	14,80,33,73,969	14,81,58,596	48,21,079	14,65,03,94,294		0	89,32,072	0		89,32,872	2,47,64,345	6,64,27,776
Total 16	Asset not in use account	11,16,42,907	4,64,29,334	6,52,13,573		13,10,05,401		48,21,079	13,10,05,401		0	2,20,21,48,112	9,55,59,986	43,38,971	2,10,22,46,175	16,47,10,51,305	80,62,49,36,576
Total 10+16	Grand Total	66,08,61,85,189	14,41,52,34,464	51,67,09,50,725	0	14,93,43,79,370	14,81,58,596	48,21,079	14,78,13,99,695	0	0	2,29,32,00,792	9,55,59,986	43,38,971	2,19,33,01,835	16,60,85,36,299	80,86,75,84,884

Note 1: GH 10.541 & GH 10.561 An assets value of Rs. 29,95,631/- & Rs. 12,00,97,770/- (totalling to Rs. 13,10,05,401/-) along with accumulated depreciation balance of Rs. 20,81,951/- & Rs. 8,89,73,709/- (totalling to Rs. 9,10,55,660/- crore) were transferred from GH 10.541 & GH 10.561 to Assets not in use account along with accumulated depreciation under GH 16.511 & GH 16.521 respectively. Therefore less depreciation has been claimed under concerned sub-heads which should be allowable under GH 16.521.

Note 2: GH 10.541, 10.561 & 10.601 Sheet showing date of commissioning of each asset relating to 400 KV under these sub-heads on which depreciation is allowable from the date of commissioning and not as per formula adopted by PSERC in earlier years i.e. 50% in case of all additions made during the year, is attached here with.

Note 3: Reconciliation of depreciation with P&L
 Depreciation charged on fixed assets during FY 2014-15 as per column no. 10(A) 2,29,32,00,792
 Less Depreciation capitalized: 40,71,585
 Net Depreciation charged to P&L as per Note 24 of Balance Sheet 2,28,91,29,207

Note 4: Sub-head wise detail of Prior period depreciation charged during FY 2014-15 and already included in column no. 10(A)

Account Code	Account Head	Amount of Prior period depreciation
12.206	Buildings containing Transmission installations higher than 66 KVA	45,68,417
12.207	Buildings containing Transmission installations higher than 13.2 KVA but not	1,14,832
12.222	Residential colony for staff	13,895
12.234	Temporary buildings	8,620
12.245	Other buildings	34,994
12.501	Turbine Generator including Auxiliaries-Steam Power Generation	6,68,355
12.561	Switchgear including cable connections	70,47,971
12.601	Overhead lines (towers, poles, fixtures, overhead conductors and devices)-lines	9,96,75,440
12.710	Trucks, tempos, trekkers etc.	-3,20,752
12.801	Furniture and fixtures office	-10,279
12.904	Computers	-1,95,091
	Total	11,16,06,402



Punjab State Transmission Corporation Limited

Note 11: Tangible Assets

Sr. No.	Particulars	Account Code	Gross Block						Net Addition/ Disposal during the year 2014-15	As at 31st March, 2015
			As at 1st April, 2014	Addition during the year	Disposal					
					Sold	Transferred to Asset not in use account	Kept in Stock as healthy transformer			
1	Land and land rights	10.1	29,26,84,02,083	(252)	0	0	0	(252)	29,26,84,01,831	
2	Buildings	10.2	1,21,72,65,075	23,56,13,503	0	0	0	23,56,13,503	1,45,28,78,578	
3	Other civil works	10.4	2,34,61,748	0	0	0	0	0	2,34,61,748	
4	Plant and Machinery	10.5	22,27,73,48,517	3,82,75,83,639	14,76,69,719	13,10,05,401	48,21,079	3,54,40,87,440	25,82,14,35,957	
5	Line and cable net works	10.6	13,02,13,60,990	10,85,58,47,269	0	0	0	10,85,58,47,269	23,87,72,08,259	
6	Vehicles	10.7	8,01,14,521	1,79,401	3,53,708	0	0	(1,74,307)	7,99,40,214	
7	Furniture and fixture	10.8	3,22,80,979	30,36,403	1,35,169	0	0	29,01,234	3,51,82,213	
8	Office Equipment	10.9	5,43,08,369	1,21,19,407	0	0	0	1,21,19,407	6,64,27,776	
Total 10			65,97,45,42,282	14,93,43,79,370	14,81,58,596	13,10,05,401	48,21,079	14,65,03,94,294	80,62,49,36,576	

Sr. No.	Particulars	Account Code	Provision for Depreciation						Net Addition/ Disposal during the year 2014-15	As at 31st March, 2015
			As at 1st April, 2014	Addition during the year	Disposal					
					Sold	Transferred to Asset not in use account	Kept in Stock as healthy transformer			
1	Land and land rights	12.1	0	0	0	0	0	0	0	
2	Buildings	12.2	61,74,27,472	3,83,14,610	0	0	0	3,83,14,610	65,57,42,082	
3	Other civil works	12.4	78,63,174	7,77,323	0	0	0	7,77,323	86,40,497	
4	Plant and Machinery	12.5	9,22,03,24,929	1,03,21,34,341	9,52,13,635	9,10,55,660	43,38,971	84,15,26,075	10,06,18,51,004	
5	Line and cable net works	12.6	4,43,28,60,786	1,20,98,02,759	0	0	0	1,20,98,02,759	5,64,26,63,545	
6	Vehicles	12.7	6,29,37,154	13,42,557	3,18,337	0	0	10,24,220	6,39,61,374	
7	Furniture and fixture	12.8	1,15,60,142	18,96,330	28,014	0	0	18,68,316	1,34,28,458	
8	Office Equipment	12.9	1,58,31,473	89,32,872	0	0	0	89,32,872	2,47,64,345	
Total 12			14,36,88,05,130	2,29,32,00,792	9,55,59,986	9,10,55,660	43,38,971	2,10,22,46,175	16,47,10,51,305	

Depreciation as per Note 24 charged to P&L Account	2,28,91,29,207
Depreciation capitalized	40,71,585
Total Depreciation charged during the year which is same as per above Note	2,29,32,00,792

Sr. No.	Particulars	Account Code	Gross Block			Provision for Depreciation		
			As at 1st April, 2014	Addition/ Disposal during the year 2014-15	As at 31st March, 2015	As at 1st April, 2014	Depreciation during the year 2014-15	As at 31st March, 2015
1 to 8	Total GH 10 & 12 as per above		65,97,45,42,282	14,65,03,94,294	80,62,49,36,576	14,36,88,05,130	2,10,22,46,175	16,47,10,51,305
9	Assets not in use -							
i	Written Down value of obsolete/scrapped assets	16						
	Damaged Power Transformers	16.511/ 16.521	11,16,42,907	13,10,05,401	24,26,48,308	4,64,29,334	9,10,55,660	13,74,84,994
Grand Total			66,08,61,85,189	14,78,13,99,695	80,86,75,84,884	14,41,52,34,464	2,19,33,01,835	16,60,85,36,299

