

ANNEXURE - V

[REVISED ASSETS CAPITALIZATION SCHEDULE FOR FY 2021-22]

Details of Capital works envisaged for 2021-22 in respect of Planning Deptt.

Cost Estimate (In Crores)

S.No.	Particulars	Freehold Land	Lease hold Land	Building & Other Civil works	Transmissi on line	Sub-Station equipments	PLCC	TOTAL	Notional Loan	Notional Equity	TOTAL	Debt-Equity Ratio	Debt	Equity	TOTAL	Cumulative amount	Cumulative Renav.	Initial Spares
1	220/33 kV GIS at Dev Nagar (CENTRAL DELHI)(excluding Tr.)					73.00		73.00										1.95
2	220/33 kV GIS at Rajghat (Central Delhi) Conversion existing 220/33kV AIS to GIS(excluding tr.)					81.23		81.23										1.92
3	Installation of new 07 nos. 220/33/11 kV, 100 MVA ICT at Devnagar & Rajghat					55.97		55.97										0.15
4	220kV S/C LILO of Electric Lane to Park Street at Dev Nagar				75.68			75.68										0.71
5	220kV D/C underground cable from Dwarka to PPK-II				83.39			83.39										0.70
6	220kV D/C underground cable from Tughlakabad to Masjid Moth				109.18			109.18										0.70
7	Installation of new 220/66 kV, 160 MVA ICT at PPK-I (as a hot reserve)					10.83		10.83										0.35
8	Installation of new 220/66 kV, 160 MVA ICT at Mundka (as a hot reserve)					10.61		10.61										
9	Installation of new 01 no. 220/33 kV, 100 MVA with 220 and 33 kV GIS bays at ATIMS					19.79		19.79										
10	100 MVA ICT to 160 MVA ICT (2 nos) capacity augmentation at Mehrauli					21.16		21.16										0.64
11	100 MVA ICT to 160 MVA ICT (2 nos) capacity augmentation at Patparganj and 100 MVA as hot Reserve					31.16		31.16										
12	100 MVA ICT to 160 MVA ICT (2 nos) capacity augmentation at Parkstreet					21.93		21.93										0.64
13	100 MVA ICT to 160 MVA ICT capacity augmentation at Narela					10.32		10.32										

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General Manager (C & RA)
 DELHI TRANSCO LIMITED
 (Govt. of NCT of Delhi Undertaking)
 33KV Grid S/Stn. Building
 I.P. Estate, New Delhi-110002

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S.No.	Particulars	Freehold Land	Lease hold Land	Building & Other Civil works	Transmissi on line	Sub-Station equipments	PLCC	TOTAL	Notional Loan	Notional Equity	TOTAL	Debt-Equity Ratio	Debt	Equity	TOTAL	Cumulative amount	Cumulative Repay	Initial Spares	
14	HTLS conductoring (with polymer insulator) on the old portion of the 220kV Bamnauli-NJF-KJH-MUNDAKA-BAWANA LINE & HTLS conductoring of 220kV D/C Bawana-DSIIDC Bawana & HTLS conductoring of 220kV D/C Bawana-DSIIDC Bawana				82.05			82.05											0.17
15	33KV GIS conversion at Okhla					24.99		24.99											0.45
16	33KV AIS to GIS conversion at IP and installation of 220kV & 33kV C&R panel					42.42		42.42											1.30
17	220/33kV GIS at Timarpur					61.79		61.79											2.05
18	220 kV D/C U/G from Kashmere Gate-Timarpur				66.86			66.86											0.55
19	66kV AIS to GIS conversion at Gopalpur					35.20		35.20											0.91
20	315 MVA replacement at Bawana with 500 MVA Tr.					24.69		24.69											0.32
21	500 MVA addition along with bay addition at 400kV Bamnauli(Hot Reserve)					32.41		32.41											
22	5 nos 220kV GIS bays at Kashmiri gate				21.93			21.93											
23	Establishment of 500 MVA Tr. Bay and 25 MVAR bay at Bamnauli, 125 & 25 MVAR bay at Tikri kalan, 25 MVAR reactor bay at IP.				24.80			24.80											
24	Installation of new 50 MVAR at Electric lane, 125 & 25 MVAR at Tikri kalan, 25 MVAR at Bamnauli, 25 MVAR reactor at IP.				50.51			50.51											
25	50 MVAR Reactor at Peeragarhi & Harsh Vihar				23.52			23.52											0.59
26	HTLS conductoring of Gopalpur-Subzi Mandi with LILO at Timarpur				19.40			19.40											

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S.No.	Particulars	Freehold Land	Lease hold Land	Building & Other Civil works	Transmissi on line	Sub-Station equipments	PLCC	TOTAL	Notional Loan	Notional Equity	TOTAL	Debt-Equity Ratio	Debt	Equity	TOTAL	Cumulative amount	Cumulative Repay	purchase d from a	
27	Land Cost				25.00			25.00											
28	Road Restoration Charges				8.60			8.60											
	Spill Over Project																		
29	500 MVA installation at 400kV Tikri Kalan S/Stn.					24.70		24.70											0.32
30	Additional 220/33kV 100MVA Pr. Tr. With 220 & 33kV bays at Shalimar Bagh					11.58		11.58											0.19
31	220kV D/C1000sq.mm U/G XLPE cable for LILO from Ridge Valley to AIIMS at R.K.Puram				72.79			72.79											0.58
32	Estab.of 220kV Multi ckt T/L from Kashmere Gate to Rajghat S/Stn.				9.00			9.00											
33	Augmentation of 20 MVA transformer to 31.5 MVA at PPK-I,Najafgarh,Sarita vihar & Okhla					31.77		31.77											1.07
34	HTLS condutoring of 220kV D/C IP-PPG and Geeta Colony-PPG				19.31			19.31											
35	Other Capital works proposed by O&M Deptt.				23.918			23.918											
	Total							1341.49											

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