

DGM (Civil) 17/3/18

Form 5

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Name of the Project : Construction of approach road and face lifting of boundary wall at 220KV S/Stn. Rohini-2 (P.O.No.4500000215 dt.24.01.2017)

Name of the Transmission Element or
Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage			21,08,706.30			10,01,220.00			Work completed in 2017-18	10,01,220.00
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										

17/3/18
MGR (C.N.M.W)

17/3/18
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
10 Estate, New Delhi-110002

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Name of the Project : Construction of approach road and face lifting of boundary wall at 220KV S/Stn. Rohini-2 (P.O.No.4500000215 dt.24.01.2017)

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage			21,08,706.30			10,01,220.00			Work completed in 2017-18. So partly capitalised in year 2016-17.	10,01,220.00
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										

[Signature]
03/01/18
M(T)C-N.NW

[Signature]
A.M(T)C-N.NW-I

[Signature]
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Name of the Project : Construction of New Control Room Building at 220KV IP Station (PO NO. 4600000044 dt. 16.09.2015).

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage			11053003.20			11902982.17			Work completed in 2016-17	11902982.17
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										

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K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Name of the Project : Providing and fixing chain link fencing and concertina coil on periphery of yard including replacement of damaged portion of fencing at 220KV S/Stn. IP (PO No. 4600000040 dt. 17.07.2015).

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage			1390533.63			1143774.31			Work completed in 2015-16	1143774.3
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										

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For
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Construction of 160 MVA Transformer foundation including one firewall and soak pit at 220KV GIS substation Peeragarhi.

Name of the Project : (PO.No.4500000192)

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures	—	—	32.91	—	—	23.86	4.68	4.37	As per site requirement	28.54
5.5	Misc. civil works										
	Total Civil Works										

M(T)Civil-West

A.M(T)Civil-West

K.K. Verma
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

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Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Name of the Project : Construction of RCC protection wall around transmission tower foundation at Najafgarh.(PO. No.4500000204)

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures										
5.5	Misc. civil works	—	—	13.39	—	—	9.08	Final Bill under approval	—	—	9.08
	Total Civil Works										

M(T)Civil-West

A.M(T)Civil-West

[Signature]
R. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Modification of 100 MVA Transformer foundation for installing of new 160 MVA foundation at 220 KV Sub-Station Pappankallan-

Name of the Project : I.(P.O.No.460000072)

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures	—	—	17.66	—	—	8.97	2.8	5.89	As per site condition	11.77
5.5	Misc. civil works										
	Total Civil Works										

M(T)Civil-West

A.M(T)Civil-West

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

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Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner :

Name of the Region :

Construction of gantry and equipment foundations, firewall above plinth level, soak pit and GI gantry structure at 220 KV substation

Name of the Project : Pappankalan-I. (P.O.No.4600000046)

Name of the Transmission Element or

Communication System :

Sl. No. (1)	Particulars(2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site Preparation										
	Total Preliminary Works & land										
5.0	Civil works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures	—	—	33.16	—	—	40.24	NIL	7.08	As per site requirement	40.24
5.5	Misc. civil works										
	Total Civil Works										

M(T)Civil-West

A.M(T)Civil-West

[Signature]
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

[Signature]

TARIFF FORMATS
FOR
FY 2018-19

SUMMARY SHEET

FORM - 1

Name of the Petitioner : DELHI TRANSCO LIMITED
Name of Region :
Name of Project :
Name of Transmission Element :
Communication System :


Sr. No.	Particulars	Form No.	2018-19
1	O&M Expenses		347.73
2	Depreciation		240.58
3	ROCE		473.71
	Less :		
4	Non Tariff Income		1.02
5	Income from Other Business		0.00
	Total		1061.00

Note

1 : Details of calculations, considering equity as per regulation, to be furnished (As per Form 8).

C. K. Verma


(PETITIONER)
K. K. VERMA
General Manager (C&A)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

DETAILS OF TRANSMISSION LINES & SUBSTATIONS & COMMUNICATION SYSTEM

Name of the Petitioner : DELHI TRANSCO LIMITED

Name of the Region :

Name of Project :

Name of Transmission Element :

Communication System :

Transmission Lines :

Sr. No.	Name of Line	Type of Line AC/HVDC	S/C or D/C	No. of Sub- Conductors	Voltage Level KV	Line Length (Ckt.-Km)	Line Length (Km)	Date of Commercial Operation		Covered in the Present Petition	
								Ckt.-I	Ckt.-II	Yes/No	If No, Petition No.
1	Bamnauli - Ballabhgarh	AC	D/C	4	400kV	52.80	105.60	18.08.2004	20.08.2003	Yes	
2	Bamnauli - Jhatikara	AC	D/C	4	400kV	11.06	22.13	03.10.2000	22.10.2000	Yes	
3	Bawana - Mandaula	AC	D/C	4	400kV	23.80	47.60	11.01.1988	11.01.1988	Yes	
4	Bawana - Tikri Kalan	AC	D/C	4	400kV	18.68	37.36	03.10.2010	03.10.2010	Yes	
5	Tikri Kalan - Jhatikara	AC	D/C	4	400kV	18.25	36.50	30.09.2012	30.09.2012	Yes	
6	Bamnauli - DIAL	AC	D/C	1	220kV	13.39	26.78	16.10.2010	28.09.2010	Yes	
7	Bamnauli - Najafgarh	AC	D/C	1	220kV	8.12	16.24	1999	1999	Yes	
8	Bamnauli - Naraina	AC	D/C	1	220kV	16.80	33.60	2001	2001	Yes	
9	Bamnauli - Papankalan -I	AC	D/C	1	220kV	8.30	16.60	2000	2000	Yes	
10	Bamnauli - Papankalan-II	AC	D/C	1	220kV	10.35	20.69	19.01.2006	19.01.2006	Yes	

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K.R. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
New Delhi-110002

11	Bawana - DSIDC Bawana	AC	D/C	1	220kV	5.60	11.20	2008	2008	Yes	
12	Bawana - Kanjhawala	AC	D/C	1	220kV	11.74	23.47	Bawana-Najafgarh Ckt-I energized in 1976. Najafgarh-Kanjhawla Ckt-II energized in 1976. Bawana-Kanjhawla Ckt-II energized in 1999. Bawana-NJF ckt-I was LILLOed at Kanjhawla		Yes	
13	Bawana - Rohini-I	AC	D/C	1	220kV	10.05	20.10	August, 2005	August, 2005	Yes	
14	Bawana-Rohini-II	AC	D/C	1	220kV	4.60	9.20	T-off from 220kV Bawana - Rohini Ckt-II in August, 2012. Bawana-Rohini-I & II LILLOed at Rohini-II on 01.07.16 & 04.07.16 respectively.		Yes	
15	Bawana - Shalimar Bagh	AC	D/C	1	220kV	10.75	21.50	April, 1990	April, 1990	Yes	
16	DIAL - Mehrauli	AC	D/C	1	220kV	11.22	22.44	1977(Bamnauli S/S to T.No.115 in 99) Ckt.II U/G Cables Energised on 28.09.2010 &Ckt.I on 16.10.2010		Yes	
17	DSIDC Bawana-Narela	AC	D/C	1	220kV	11.95	23.90	2008	2008	Yes	
18	Gazipur - Patparganj Ckt	AC	S/C	1	220kV	4.90	4.90	April, 2015	NA	Yes	
19	Geeta Colony-Patparganj	AC	D/C	1	220kV	4.40	8.80	1975	1975	Yes	
20	Gopalpur - Mandaula	AC	D/C	1	220kV	22.62	45.24	1975	1975	Yes	
21	Gopalpur - Sabzi Mandi	AC	D/C	1	220kV	7.30	14.60	1998	1998	Yes	
22	Gopalpur - South Of Wazirabad	AC	D/C	1	220kV	4.30	8.60	1975	1975	Yes	

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K. K. V. L.
General Manager (C&A)
DELHI TRANSCO LIMITED
ANCT of Delhi Undertaking
Delhi-110002

23	Harsh Vihar - Preet Vihar	AC	D/C	1	220kV	11.10	22.20	2016	2016	Yes	
24	IP Stn. - Rajghat Power House	AC	D/C	1	220kV	1.50	3.00	1990	1990	Yes	
25	Kanjhawala - Tikri Kalan	AC	S/C	1	220kV	18.00	18.00	2015	NA	Yes	
26	Kanjhawala - Najafgarh	AC	S/C	1	220kV	15.39	15.39	12.07.2010	NA	Yes	
27	Maharani Bagh - Electric Lane	AC	D/C	1	220kV	8.43	16.87	10.05.2012	30.03.2012	Yes	
28	Maharani Bagh - Gazipur	AC	D/C	1	220kV	8.10	16.19	10.07.2014	26.06.2014	Yes	
29	Maharani Bagh - Lodhi Road	AC	D/C	1	220kV	4.29	8.58	1995	1995	Yes	
30	Maharani Bagh - Masjid Moth	AC	D/C	1	220kV	9.20	18.40	17.09.2011	22.05.2011	Yes	
31	M. Bagh - Trauma Centre	AC	D/C	1	220kV	9.58	19.16	30.06.2011	02.07.2011	Yes	
32	Maharani Bagh - Sarita Vihar	AC	S/C	1	220kV	9.64	9.64	1985/ LILOed at M. Bagh on 10.05.08	NA	Yes	
33	Mehrauli - BTPS	AC	D/C	1	220kV	16.60	33.21	1977	1977	Yes	
34	Mehrauli - Vasant Kunj	AC	D/C	1	220kV	6.40	12.80	1995	1995	Yes	
35	Mehrauli - Okhla	AC	S/C	1	220kV	5.10	5.10	1982	NA	Yes	
36	Naraina-Ridge Valley	AC	S/C	1	220kV	4.23	4.23	18.09.2010	NA	Yes	
37	Narela - Mandaula	AC	D/C	1	220kV	20.60	41.20	1999	December, 2002	Yes	
38	Okhla - BTPS	AC	D/C	1	220kV	5.85	11.70	1982	1982	Yes	
39	Patparganj - IP	AC	D/C	1	220kV	3.95	7.90	1975	1975	Yes	
40	Peeragarhi - Tikri Kalan	AC	D/C	1	220kV	13.00	26.00	April, 2015	April, 2015	Yes	
41	Peeragarhi - Wazirpur	AC	D/C	1	220kV	8.30	16.60	January, 2016	February, 2016	Yes	
42	Pragati - IP	AC	D/C	1	220kV	2.12	4.24	1995	1995	Yes	
43	Pragati - GTPS	AC	D/C	1	220kV	0.38	0.77	NA	NA	Yes	

AM(T)OS-IIB

K.K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(an NCT of Delhi Undertaking)
110002

44	Pragati - Park Street	AC	D/C	1	220kV	7.33	14.67	January, 1994	January, 1994	Yes	
45	Pragati - Sarita Vihar Ckt	AC	S/C	1	220kV	12.12	12.12	1985	NA	Yes	
46	Pragati - Maharani Bagh Ckt	AC	S/C	1	220kV	3.86	3.86	2017	NA	Yes	
47	Preet Vihar - Patparganj	AC	D/C	1	220kV	3.10	6.20	2016	2016	Yes	
48	Rohini-I - Shalimarbagh	AC	D/C	1	220kV	6.70	13.40	April, 1992	April, 1992	Yes	
49	Shalimar Bagh - Wazirpur	AC	D/C	1	220kV	4.50	9.00	24.06.2014	24.06.2014	Yes	
50	Sarita Vihar - BTPS	AC	D/C	1	220kV	2.80	5.60	1985	1985	Yes	
51	Tikri Kalan - Najafgarh Ckt.	AC	S/C	1	220kV	8.60	8.60	2015	NA	Yes	
52	Trauma Center - Ridge Valley	AC	D/C	1	220kV	5.80	11.60	April, 2013	March, 2014	Yes	
53	Vasant Kunj - R.K.Puram	AC	D/C	1	220kV	6.07	12.14	28.03.2016	28.03.2016	Yes	
54	Wazirabad - Geeta Colony	AC	D/C	1	220kV	6.28	12.56	1975	1975	Yes	
55	Wazirabad - K.Gate	AC	D/C	1	220kV	5.70	11.40	1974, 1992	1974, 1992	Yes	
56	Wazirabad - Mandaula	AC	D/C	1	220kV	14.53	29.06	1986	1986	Yes	
57	Wazirabad - Mandaula III & IV	AC	D/C	1	220kV	14.53	29.06	1986	1986	Yes	

3/11/2017
AM(T)OS-II B

K. K. Verma
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Substations :

S.NO.	Name of Sub-station	Type of Substation Conventional (Greenfield/Brownfield)/ GIS/HVDC terminal/HVDC Back to Back	Voltage level kV	No. of transformers / Reactors / SVC etc. (with capacity)		No. of Bays			Date of Commercial operation	Covered in the present petition	
				Nos.	Rating (MVA)	400kV	220kV	132kV & Below		Yes/No	If No, Petition No.
1	Bamnauli	AIS	400	2	500 (400/220kV)	16	20	0	1998	Yes	
				2	315 (400/220kV)						
2	Bawana	AIS	400	6	315 (400/220kV)	30	29	6	08.08.1997	Yes	
				1	100 (220/66kV)						
3	DIAL	GIS	220	2	160 (220/66kV)	0	10	16	27.09.2010	Yes	
4	DSIIDC Bawana	AIS	220	1	160 (220/66kV)	0	8	15	07.03.2009	Yes	
				2	100 (220/66kV)						
5	Electric Lane	GIS	220	2	100 (220/33kV)	0	7	18	16.05.2012	Yes	
6	Gazipur	AIS	220	1	160 (220/66kV)	0	10	30	12.04.1996	Yes	
				2	100 (220/66kV)						
				2	20 (66/11kV)						
7	Geeta Colony	AIS	220	2	100 (220/33kV)	0	7	10	11.07.2005	Yes	
8	Gopalpur	AIS	220	1	100 (220/66kV)	0	10	36	31.03.1986	Yes	
				2	100 (220/33kV)						
				2	16 (33/11kV)						
9	Harsh Vihar	GIS	400	3	315 (400/220kV)	7	12	10	31.07.2014	Yes	
				3	160 (220/66kV)						
10	Indraprastha	AIS	220	3	100 (220/33kV)	0	14	42	1965	Yes	
11	Kanjhawala	AIS	220	2	100 (220/66kV)	0	8	33	17.03.1999	Yes	
				2	20 (66/11kV)						
12	Kashmere Gate	GIS	220	2	100 (220/33kV)	0	7	28	13.01.1997	Yes	
				1	20 (33/11kV)						
				1	16 (33/11kV)						
13	Lodhi Road	GIS	220	2	100 (220/33kV)	0	2	57	1994	Yes	
				2	20 (33/11kV)						
				2	16 (33/11kV)						
14	Masjid Moth	AIS	220	2	100 (220/33kV)	0	7	14	2011	Yes	
15	Maharani Bagh	GIS	220	NA	NA	0	17	0	2009	Yes	
16	Mehrauli	AIS	220	1	160 (220/66kV)	0	11	35	1977	Yes	
				3	100 (220/66kV)						
				2	20 (66/11kV)						
17	Najafgarh	AIS	220	4	100 (220/66kV)	0	9	41	1973	Yes	
				3	20 (66/11kV)						
18	Naraina	AIS	220	3	100 (220/33kV)	0	8	37	1997	Yes	
				2	16 (33/11kV)						

AM (T) OS-ILB

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(hi Undertaking)

19	Narela	AIS	220	3	100 (220/66kV)	0	13	33	14.08.1975	Yes	
				1	30 (66/33kV)						
				2	20 (66/11kV)						
20	Okhla	AIS	220	2	100 (220/66kV)	0	12	45	1983	Yes	
				3	100 (220/33kV)						
				2	20 (66/11kV)						
21	PPK-I	AIS	220	1	160 (220/66kV)	0	10	42	10.07.1998	Yes	
				4	100 (220/66kV)						
				3	20 (66/11kV)						
22	PPK-II	AIS	220	2	160 (220/66kV)	0	9	17	23.02.2006	Yes	
				2	100 (220/66kV)						
23	Parkstreet	GIS	220	2	100 (220/66kV)	0	9	33	27.06.1982	Yes	
				2	100 (220/33kV)						
				2	30 (66/33kV)						
24	Patparganj	AIS	220	2	100 (220/66kV)	0	13	48	1973	Yes	
				3	100 (220/33kV)						
				1	20 (33/11kV)						
				1	16 (33/11kV)						
25	Peera Garhi	GIS	220	2	100 (220/33kV)	0	9	5	31.03.2015	Yes	
26	Pragati	AIS	220	2	160 (220/66kV)	0	12	0	2009	Yes	
27	Preet Vihar	GIS	220	2	100 (220/33kV)	0	9	22	2016	Yes	
28	Raj Ghat	AIS	220	2	100 (220/33kV)	0	5	14	1988	Yes	
29	Ridge Valley	GIS	220	2	160 (220/66kV)	0	9	2	01.09.2010	Yes	
30	Rohini-I	AIS	220	4	100 (220/66kV)	0	9	37	1992	Yes	
				2	20 (66/11kV)						
31	Rohini-II	AIS	220	2	160 (220/66kV)	0	7	10	24.12.2012		
32	Sarita Vihar	AIS	220	3	100 (220/66kV)	0	8	32	1991	Yes	
				2	20 (66/11kV)						
33	Shalimar Bagh	AIS	220	3	100 (220/33kV)	0	13	39	1989	Yes	
				1	20 (33/11kV)						
				1	16 (33/11kV)						
34	SOW	AIS	220	1	160 (220/66kV)	0	15	34	02.10.99	Yes	
				3	100 (220/66kV)						
				2	20 (66/11kV)						
35	Subzi Mandi	GIS	220	2	100 (220/33kV)	0	5	29	10.08.92	Yes	
				2	16 (33/11kV)						
36	Tikri Kalan	AIS	400	3	315 (400/220kV)	16	18	20	02.05.2011	Yes	
				2	160 (220/66kV)						
37	Trauma Center	GIS	220	2	100 (220/33kV)	0	7	21	27.07.2011	Yes	
38	Vasant kunj	AIS	220	1	160 (220/66kV)	0	8	33	1992	Yes	
				2	100 (220/66kV)						
				2	20 (66/11kV)						
39	Wazirpur	GIS	220	2	100 (220/33kV)	0	7	0	22.06.2014	Yes	

8/11/2011
AM(T)OS-ILB

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
Delhi Undertaking
Delhi-110002

Communication System :

S. No.	Name of Communication System	Type of Communication System - Communication System under ULDC/ SCADA/ WAMS/Fibre Optic Communication System/ RTU/PABX etc	Technical Particulars	Number/ length	Length (Km.)	Date of Commercial operation	Covered in the present petition	
							Yes/No	If No, Petition No.
1	U/G Optical Fibre Cable	FOCS/ RTU/ SCADA	Single mode, 10 Core	3	13.43	U/G Fibre was installed & Commissioned along with U/G Power Cables.	Yes	
			Single mode, 12 Core	12	50.42	U/G Fibre was installed & Commissioned along with U/G Power Cables.	Yes	
			Single mode, 24 Core	7	22.79	U/G Fibre was installed & Commissioned along with U/G Power Cables.	Yes	
			Single mode, 48 Core	3	11.33	U/G Fibre was installed & Commissioned along with U/G Power Cables.	Yes	
2	DTS Cable	FOCS	Multi mode, 04 Core	22	100		Yes	
	DTS Cable	FOCS	Multi mode, 10 Core	1	18	2016	Yes	
3	OPGW System (Old)	ULDC/ FOCS	Single mode, 12 Core	NA	130	1999	Yes	
4	OPGW System (New)	ULDC/ FOCS	Single mode, 24 Core	NA	286	2016	Yes	
5	Terminal Equipment (FOTE) Old	ULDC/ FOCS		17	NA	1999	Yes	
6	Terminal Equipment (FOTE) New	ULDC/ FOCS		25	NA	2017	Yes	
7	VHF Wireless Communication	FOCS	Motorola/ Simoco Make	46	NA	2009	Yes	
8	Microwave Communication	ULDC	Redwin 1000	42	NA	2000	Yes	
9	PT Switch	RTU/ SCADA		25	NA	2009	Yes	

[Signature]
AM (T) OS-II B

[Signature]
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
New Delhi-110002

10	EPABX, ALCATEL Make	PABX/ ULDC	500 Line	1	NA	2015	Yes	
			4/8 Line	1	NA	2015		
			VOIP/ SIP Phone	41	NA			
			Analog Phone	40	NA			
11	Voice Logger	PABX	12 Port	2	NA		Yes	
		PABX	04 Port	1	NA		Yes	
12	Towers	FOCS/ PABX	70 Mtr.	1	NA		Yes	
			50 Mtr.	2	NA		Yes	
			33 Mtr.	1	NA		Yes	
			30 Mtr.	2	NA		Yes	
			15 Mtr.	10	NA		Yes	

AM (T) OS-II B

K.K. VERMA
General Manager (C&RA)
DELHI TRANSPORT LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002
(PETITIONER)

FORM - 3

NORMATIVE PARAMETERS CONSIDERED FOR TARIFF COMPUTATIONS

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

Year Ending March

Particulars	Unit	2018-19
1	2	7
Base Rate of Return on Equity	%	14.00%
Tax Rate	%	34.608%
Effective tax rate ¹	%	
Target Availability	%	
Normative O&M per km (400 KV)	Rs. Lakh	8.59
Normative O&M per km (220KV & below)	Rs. Lakh	2.15
Normative O&M per Bay (400 KV)	Rs. Lakh	47.76
Normative O&M per Bay (220KV & below)	Rs. Lakh	16.16
Spares for WC as % of O&M	%	15
Receivables in Months for WC	Months	2 Months
Bank Rate as on _____ ²	%	

1. To be supported by necessary documents and calculations. Effective tax rate is to be computed in accordance with Regulation i.e. Actual tax (or estimated tax)/gross income, where gross income refers the profit before tax.

[Signature]

[Signature]

[Signature]
 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

FORM - 4A

STATEMENT OF CAPITAL COST

(To be given for relevant dates and year wise)

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

	As on relevant date. ¹	FY 2017-18	FY 2018-19
A	a) Opening Gross Block Amount as per books	3704.92	3908.92
	b) Amount of capital liabilities in A(a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in A(a) above		
	d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in A(a) above		
B	a) Addition in Gross Block Amount during the period	204.00	807.60
	b) Amount of capital liabilities in B(a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in B(a) above		
	d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in B(a) above		
C	a) Closing Gross Block Amount as per books	3908.92	4716.52
	b) Amount of capital liabilities in C(a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in C(a) above		
	d) Amount of IEDC (excluding IDC, FC, FERV & Hedging cost) included in C(a) above		

Note :

1. Relevant date/s means date of COD of transmission element/s or Communication System and financial year start date and end date.

K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 Petitioner
 Govt. of NCT of Delhi Undertaking
 Delhi-110002

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STATEMENT OF CAPITAL WORKS IN PROGRESS

(To be given for relevant dates and year wise)

Name of the Petitioner : DELHI TRANSCO LIMITED
Name of Region :
Name of Project :
Name of Transmission Element :
Communication System :

(Amount in Rs. Crores)

	As on relevant date. ¹	FY 2017-18	FY 2018-19
A	a) Opening CWIP Amount as per books	63.49	194.82
	b) Amount of capital liabilities in (a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a) above		
B	a) Addition/Adjustment in CWIP Amount during the period	335.33	
	b) Amount of capital liabilities in (a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in B(a) above		
C	a) Capitalization/Transfer to Fixed asset of CWIP Amount during the period	204.00	807.60
	b) Amount of capital liabilities in (a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in B(a) above		
D	a) Closing CWIP Amount as per books	194.82	
	b) Amount of capital liabilities in (a) above		
	c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in C(a) above		

Note :

1. Relevant date/s means date of COD of transmission element/s and financial year start date and end date.

CHN

K. P. VERMA
 General Manager (C&RA)
 (PETITIONER)
 DELHI TRANSCO LIMITED
 A Unit of NCT of Delhi Undertaking
 New Delhi 110002

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FORM-4C

Details of Capital works envisaged for 2018-19 in respect of Planning Deptt.

Cost Estimate (In Rupees Lakhs)																	
S.N.	Particulars	Price level of Approved Estimates	Foreign Exchange rate considered for the Capital cost estimates	Capital cost excluding IDC,IEDC & FC			IDC,IEDC,FC,FERV&Hedging cost				contingency @ 5.05%, Engg. & Admin. Charges @ 8.5%	Capital cost including IDC,IEDC,FC,FERV&Hedging cost			Schedule of Commissioning		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
				Foreign Component, if any	Domestic Component	Capital cost excluding IDC,IEDC,FC, FERV&Hedging cost	Foreign Component, if any	Domestic Component	Total IDC,IEDC, FC,FERV& Hedging cost	Rate of taxes and duties considered		Foreign Component, if any	Domestic Component	Capital cost including IDC,IEDC,FC, FERV&Hedging cost	COD of Transmission system 1/Transmission element1/communication system1	COD of Transmission system 2/Transmission element2/communication system2	COD of last Transmission system /Transmission element/communication system
1	220/66kV GIS at Tughlakabad (South EAST Delhi)													15700.00			
2	220kV GIS at Dwarka													6000.00			
3	Single circuit underground cable (Lodhi Road -Park street- Electric Lane-Lodhi Road)													11600.00			
4	L.ILO of Mehrauli-BTPS at Tughlakabad													200.00			
5	Double circuit Okhla feeder termination at Tughlakabad													500.00			
6	Multi circuit from Kashmiri gate to Rajghat													1000.00			
7	220/66 & 220/33 kV GIS at R K Puram (South Delhi)	Sep. 2013	1EURO = 79.3277, 1USD = 59.828	1154287.46 EURO & 7336855=1354.52(INR)	9133.07	10487.59	0	1065.94	1065.94		1343.80	10487.59	2409.74	12897.33			
8	Double circuit overhead from Shalimarbagh to SGTN	Nov. 2015	—	—	1059.35	1059.35	—	139.83	139.83		145.62	—	1344.80	1344.80			

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Done
18/11/18
Am (T) to Am (P.G.)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

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9	400kV and 220kV bay establishment for Hot Reseve 315 MVA Tr.at 400kV Mundka	Nov. 2015	1	—	622.96	622.96	—	40.1	40.10		57.26	—	720.32	720.32
10	Installation of new 220/66 kV, 160 MVA ICT at Kanjhawla	May. 2017	—	—	873.11	873.11	—	25.91	25.91		120.04	—	1019.06	1019.06
11	100 MVA ICT to 160 MVA ICT capacity augmentation at Najafgarh	Mar. 2017	—	—	1757.15	1757.15	—	117.78	117.78		240.72	—	2115.65	2115.65
12	220KV Bus strengthening from double zebra to quad zebra at Kanjhawla, Mehrauli, IP Power, Naraina, PPK-I, PPK-II and Najafgarh													280.00
13	220kV GIS bay new additions at Kashmirigate.	Dec. 2017	—	—	1397.41	1397.41	—	91.57	91.57		192.13	—	1681.11	1681.11
14	Isolator, CT, PT/CVT and CB replacement under PSDF scheme													8900.00
15	HTLS conductoring (with polymer insulator) of Bamnauti-Mehrauli-BTPS	Mar. 2015	—	—	4357.16	4357.16	—	420.49	420.49		599.1	—	5376.75	5376.75
16	HTLS conductoring (with polymer insulator) of 220kV D/C Bawana -Rohini	Mar. 2017	—	—	1515.27	1515.27	—	55.20	55.20		208.34	—	1778.81	1778.81
17	HTLS conductoring (with polymer insulator) of 220kV D/C Maharanibagh-Lodhi Road	Dec. 2017	—	—	837.76	837.76	—	41.09	41.09		115.19	—	994.04	994.04
18	HTLS conductoring (with polymer insulator) of 220kV D/C Sarita -Vihar-BTPS	Dec. 2017												500.00
19	Polymer insulator for 220kV lines	Feb. 2013	—	—								—		1000.00
20	Augmentation of 16 MVA transformer to 25 MVA at Lodhi road	Dec. 2017	—	—	334.78	334.78	—	12.11	12.11		43.58	—	390.47	390.47
21	Augmentation of 16 MVA transformer to 25/31.5 MVA at Gopalpur	Dec. 2017	—	—	334.78	334.78	—	12.11	12.11		43.58	—	390.47	390.47
22	33KV GIS conversion at Okhla	Mar. 2017	—	—	2420.42	2420.42	—	161.28	161.28		315.27	—	2896.97	2896.97
23	Establishment of Training cum learning Center/Residential Complex Augmentation/Corporate Office/other civil works		—	—								0.00		700.00
24	Establishment of one 160MVA Tr, 2 no. 220kV bay & 4 no. 66kV bays at Shalimar Bagh	Sep. 2017	—	—	642.46	642.46	—	43.08	43.08		88.32	—	773.86	773.86
25	Land Cost/RoW charges													2000.00
Total														80760

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Poonam
18/11/18

Am (T) to Gm (PL)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
New Delhi-110002

8

FORM-4

Details of Capital works envisaged for 2018-19 in respect of Planning Deptt.

Cost Estimate (In Crores)

S.No.	Particulars	Freehold Land	Lease hold Land	Building & Other Civil works	Transmission line	Sub-Station equipments	PLCC	TOTAL	Notional Loan	Notional Equity	TOTAL	Debt-Equity Ratio	Debt	Equity	TOTAL	Cumulative amount of Depreciation	Cumulative Repayment of Loan	Initial Spares
1	220/66kV GIS at Tughlakabad (South EAST Delhi)					157		157										
2	220kV GIS at Dwarka					60		60										
3	Single circuit underground cable (Lodhi Road -Park street- Electric Lane-Lodhi Road)					116		116										
4	LILO of Mehrauli-BTPS at Tughlakabad					2		2										
5	Double circuit Okhla feeder termination at Tughlakabad					5		5										
6	Multi circuit from Kashmiri gate to Rajghat					10		10										
7	220/66 & 220/33 kV GIS at R K Puram (South Delhi)		Rs. 65236/- as premium per annum	9.20		119.77		128.97										4.10
8	Double circuit overhead from Shalimarbagh to SGTN			—	13.45	—	—	13.45										
9	400kV and 220kV bay establishment for Hot Reserve 315 MVA Tr. at 400kV Mundka			2.06	—	5.14		7.20										
10	Installation of new 220/66 kV, 160 MVA ICT at Kanjhawla			0.07	—	10.12	—	10.19										—
11	100 MVA ICT to 160 MVA ICT capacity augmentation at Najafgarh			0.43	—	20.73	—	21.16										—

Pranav
18/1/18

Am (T) to GM (P.G.)

K.R. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

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12	220KV Bus strengthening from double zebra to quad zebra at Kanjhawala, Mehrauli, IP Power, Naraina, PPK-I, PPK-II and Najafgarh		—	—	2.8	—	2.80										
13	220kV GIS bay new additions at Kashmirigate		0.17	—	16.64	—	16.81										—
14	Isolator, CT, PT/CVT and CB replacement under PSDF scheme						89										
15	HTLS conductor (with polymer insulator) of Bamnauli-Mehrauli-BTPS		—	53.77	—	—	53.77										1.73
16	HTLS conductor (with polymer insulator) of 220kV D/C Bawana -Rohini		—	17.79	—	—	17.79										
17	HTLS conductor (with polymer insulator) of 220kV D/C Maharanibagh-Lodhi Road		—	9.94	—	—	9.94										—
18	HTLS conductor (with polymer insulator) of 220kV D/C Sarita -Vihar- BTPS		—	5.00	—	—	5.00										
19	Polymer insulator for 220kV lines		—	10.00	—	—	10.00										
20	Augmentation of 16 MVA transformer to 25 MVA at Lodhi road		0.18	—	3.73	—	3.91										—
21	Augmentation of 16 MVA transformer to 25/31.5 MVA at Gopalpur		0.18	—	3.73	—	3.91										—
22	33KV GIS conversion at Okhla		1.22	—	27.75	—	28.97										0.82
23	Establishment of Training cum learning Center/Residential Complex Augmentation/Corporate Office/other civil works		7	—	—	—	7										
24	Establishment of one 160MVA Tr, 2 no. 220kV bay & 4 no. 66kV bays at Shalimar Bagh		2.19	—	5.54	—	7.73										
25	Land Cost						20										

808

Poonam
 18/11/18
 AM (T) to GM (P)

K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 P. Estate, New Delhi-110002

FORM - 6

FINANCIAL PACKAGE UPTO COD

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of the Transmission Element/Communication System :
 Project/Element Cost as on COD* :
 Date of Commercial Operation of the Transmission element# :
 Communication System :

(Amount in Rs. Crores)

	Financial Package as Approved		Financial Package as on COD		As Admitted on COD	
	Currency and Amount\$		Currency and Amount\$		Currency and Amount\$	
1	2	3	4	5	6	7
Loan-I	US \$	5m				
Loan-II						
Loan-III						
and so on						
Total Loans						
Equity-						
Foreign		NOT APPLICABLE				
Domestic						
Total Equity						
Debt : Equity Ratio						
Total Cost						


 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

	Debt	Equity	Total			
Add cap for Year-1						
Add cap for Year-2						
Add cap for year-1	Actual	Normative				
Debt						
Equity						
Total						
Add cap for year-2	Actual	Normative				
Debt						
Equity						
Total						
Total Capital Cost with Add Cap.						

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(PETITIONER)
 General Manager (S&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

STATEMENT OF ADDITIONAL CAPITALISATION AFTER COD

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :
 COD :

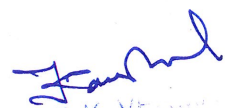
Sr. No.	Year	Work/Equipment proposed to be added after COD upto Cut off Date/beyond Cut- off Date	Amount capitalized /Proposed to be capitalized (Rs Lakh)	Justification	Regulations under which covered	Admitted Cost ¹
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	NOT APPLICABLE					
2						

1. In case the project has been completed and any tariff notification(s) has already been issued in the past, fill column 7 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order).

Note:

- Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
- In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately.
- In case of de-capitalisation of assets separate details to be furnished. Further, the original book value and year of capitalisation of such asset to be furnished. Where de-caps are on estimated basis the same to be shown separately.





 K. K. VERMA (C&RA)
 General Manager
 DELHI TRANSCO LIMITED
 (A Govt of NCT of Delhi Undertaking)
 New Delhi-110002

FORM - 7A

FINANCING OF ADDITIONAL CAPITALISATION

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

Financial Year (Starting from COD)	Actual/Projected					Admitted				
	Year1	Year2	Year3	Year4	Year 5 & So on	Year1	Year2	Year3	Year4	Year 5 & So on
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment	NOT APPLICABLE									
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan										
Equity										
Internal Resources										
Others										
Total										

Note:

1. Year 1 refers to Financial Year of COD in case of new elements. For existing elements it is from 2014-15 and Year 2, Year 3 etc. are the subsequent financial years respectively.
2. Loan details for meeting the additional capitalisation requirement should be given as per FORM-9 or 9(A) whichever is relevant.





 K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Government Undertaking)
 New Delhi-110002

STATEMENT OF ADDITIONAL CAPITALISATION DURING FAG END* OF THE PROJECT


Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :
 COD :

Sr. No.	Year	Work/Equipment added five years before the useful life	Amount capitalised /Proposed to be capitalized (Rs Lakh)	Justification for capitalisation proposed	Impact on life extension
1	2	3	4	5	6
1					
2	NOT APPLICABLE				
3					
4					

Note:

- Cost Benefit analysis for capital additions done should be submitted along with petition for approval of such schemes
- *Five years before the completion of useful life.





 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 Gate, New Delhi-110002

FORM - 8

CALCULATION OF RETURN ON EQUITY

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

S. No.	Particulars	2017-18	2018-19
1	2	4	8
	Original Cost of Fixed Asset (Opening)	4738.66	4942.66
1.1	Equity (Opening)	1360.40	1421.60
1.2	Notional Equity for Add Cap	61.20	242.28
1.3	Total Equity	1421.60	1663.88
1.4	Return on Equity* (pre-tax)	As per ROCE Table	
	Total		

Note:

1: * - To be calculated on average equity during the year.



C.L.H


 R. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 State, New Delhi-110002
(PETITIONER)

FORM - 8A

DETAILS OF FOREIGN EQUITY

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :
 Exchange Rate on date/s of Infusion :

Sl. No.	Financial Year	2018-19			
	1	2	3	4	5
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs Lakh)
	Currency ¹				
A.1	At the date of infusion ²				
	Currency ²	NIL			
A.1	At the date of infusion ²				
	Currency ³				
A.1	At the date of infusion ²				
	Currency ⁴ and so on				
A.1	At the date of infusion ²				

Note:

1. Name of the currency to be mentioned e.g. US\$, DM, etc.

2. In case of equity infusion more than once during the year, Exchange rate at the date of each infusion to be given

K.K. VERMA
 General Manager (C&RA)
 (PETITIONER)
 DELHI TRANSCO LIMITED
 AICTE of Delhi Undertaking
 110002

FORM - 8B

DETAILS OF ADDITIONAL ROE

Name of the Petitioner : **DELHI TRANSCO LIMITED**
Name of Region :
Name of Project :
Name of Transmission Element :
Communication System :

Project / Element	Completion Time as per Investment approval			Actual Completion time			Qualifying time schedule (as per regulation) (in months)
	Start Date	Scheduled COD (Date)	Months	Start Date	Actual COD (Date)	Months	
1							
2	NOT APPLICABLE						
3							
4							
....							
.....							

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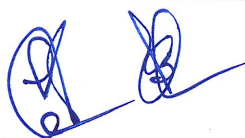
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K. R. VERMA
 General Manager (C&RA)
DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 State, New Delhi-110002

DETAILS OF ALLOCATION OF CORPORATE LOANS TO VARIOUS TRANSMISSION ELEMENTS

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

Particulars	2018-19					Remarks
Source of Loan ¹						
Currency ²						
Amount of Loan sanctioned						
Amount of Gross Loan drawn upto 31.03.2014/COD 3,4,5,13,15	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.					
Interest Type ⁶						
Fixed Interest Rate, if applicable						
Base Rate, if Floating Interest ⁷						
Margin, if Floating Interest ⁸						
Are there any Caps/Floor ⁹	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No	







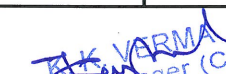
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 GNCT of Delhi Undertaking
 1110002

If above is yes,specify caps/floor						
Moratorium Period ¹⁰						
Moratorium effective from						
Repayment Period ¹¹						
Repayment effective from						
Repayment Frequency ¹²						
Repayment Instalment ^{13,14}						
Base Exchange Rate ¹⁶						
Are foreign currency loan hedged?						
If above is yes, specify details ¹⁷						
Distribution of loan packages to various transmission elements/ Communication system						
Name of the Projects						Total
Transmission element 1/ Communication system 1						
Transmission element 2 / Communication system 2						
Transmission element 3 / Communication system 3 and so on						

Note :

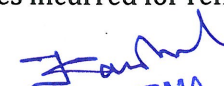



General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

1. Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.
2. Currency refers to currency of loan such as US\$, DM, Yen, Indian Rupee etc.
3. Details are to be submitted as on 31.03.2014 for existing assets and as on COD for the remaining assets.
4. Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.
5. If the Tariff in the petition is claimed separately for various transmission elements/ Communication system, details in the Form is to be given separately for all the transmission elements/ Communication system in the same form.
6. Interest type means whether the interest is fixed or floating.
7. Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.
8. Margin means the points over and above the floating rate.
9. At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.
10. Moratorium period refers to the period during which loan servicing liability is not required.
11. Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.
12. Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.
13. Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately
14. If the repayment installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule to be furnished separately.
15. In case of Foreign loan, date of each drawal & repayment of principal and interest along with exchange rate at that date may be given.
16. Base exchange rate means the exchange rate as on 31.03.2004 or as on COD whichever is later.
17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging, etc.
18. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately
19. At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.



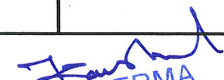

K. K. VERMA
(PETITIONER)
General Manager (NCT)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

DETAILS OF PROJECT SPECIFIC LOANS

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

Particulars	2017-18	2018-19	Remarks
Source of Loan ¹			
Currency ²			
Amount of Loan sanctioned			
Amount of Gross Loan drawn upto 31.03.2014/COD 3,4,5,13,15	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.		
Interest Type ⁶			
Fixed Interest Rate, if applicable			
Base Rate, if Floating Interest ⁷			
Margin, if Floating Interest ⁸			
Are there any Caps/Floor ⁹	Yes/No	Yes/No	

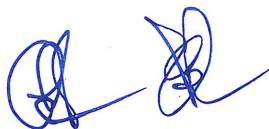




 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 Delhi Undertaking
 Delhi-110002


If above is yes, specify caps/floor			
Moratorium Period ¹⁰			
Moratorium effective from			
Repayment Period ¹¹			
Repayment effective from			
Repayment Frequency ¹²			
Repayment Instalment ^{13,14}			
Base Exchange Rate ¹⁶			
Are foreign currency loan hedged?			
If above is yes, specify details ¹⁷			

Note :

1. Source of loan means the agency from whom the loan has been taken such as WB, ADB, WMB, PNB, SBI, ICICI, IFC, PFC etc.
2. Currency refers to currency of loan such as US\$, DM, Yen, Indian Rupee etc.
3. Details are to be submitted as on 31.03.2014 for existing assets and as on COD for the remaining assets.
4. Where the loan has been refinanced, details in the Form is to be given for the loan refinanced. However, the details of the original loan is to be given separately in the same form.
5. If the Tariff in the petition is claimed separately for various transmission system/transmission elements/Communication system, details in the Form is to be given separately for all the transmission system/transmission elements/ Communication system in the same form.
6. Interest type means whether the interest is fixed or floating.



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K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

7. Base rate means the base as PLR, LIBOR etc. over which the margin is to be added. Applicable base rate on different dates from the date of drawl may also be enclosed.

8. Margin means the points over and above the floating rate.

9. At times caps/floor are put at which the floating rates are frozen. If such a condition exists, specify the limits.

10. Moratorium period refers to the period during which loan servicing liability is not required.

11. Repayment period means the repayment of loan such as 7 years, 10 years, 25 years etc.

12. Repayment frequency means the interval at which the debt servicing is to be done such as monthly, quarterly, half yearly, annual, etc.

13. Where there is more than one drawal/repayment for a loan, the date & amount of each drawal/repayment may also be given separately

14. If the repayment installment amount and repayment date cannot be worked out from the data furnished above, the repayment schedule to be furnished separately.

15. In case of Foreign loan, date of each drawal & repayment of principal and interest along with exchange rate at that date may be given.

16. Base exchange rate means the exchange rate as on 31.03.2004 or as on COD whichever is later.

17. In case of hedging, specify details like type of hedging, period of hedging, cost of hedging, etc.

18. At the time of truing up rate of interest with relevant reset date (if any) to be furnished separately

19. At the time of truing up provide details of refinancing of loans considered earlier. Details such as date on which refinancing done, amount of refinanced loan, terms and conditions of refinanced loan, financing and other charges incurred for refinancing etc.



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K.K. VERMA
(PETITIONER)
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

FORM - 9B

DETAILS OF FOREIGN LOANS

(DETAILS ONLY IN RESPECT OF LOANS APPLICABLE TO THE ASSET/ELEMENT UNDER PETITION)

Name of the Petitioner : DELHI TRANSCO LIMITED

Name of Region :

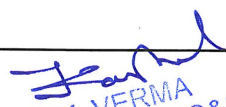
Name of Project :

Name of Transmission Element :

Communication System :

Exchange Rate at COD/31.03.2004 whichever is later :

Sl. No.	Financial Year (Starting from COD)	2018-19			
	1	2	3	4 ^s	5
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs Lakh)
	Currency1 ¹				
A.1	At the date of Drawl ²				
2	Scheduled repayment date of principal				
3	Scheduled payment date of interest	NOT APPLICABLE AS NO FOREIGN LOANS HAVE BEEN TAKEN BY DTL FOR THE EXECUTION OF PROJECTS OR OTHERWISE.			
4	At the end of Financial year				
B	In case of Hedging ³				
1	At the date of hedging				
2	Period of hedging				
3	Cost of hedging				
	Currency2 ¹				
A.1	At the date of Drawl ²				
2	Scheduled repayment date of principal				


 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 Govt. of NCT of Delhi Undertaking
 Delhi-110002

Sl. No.	Financial Year (Starting from COD)	Year 1			
	1	2	3	4 ^s	5
		Date	Amount (Foreign Currency)	Exchange Rate	Amount (Rs Lakh)
3	Scheduled payment date of interest	NOT APPLICABLE AS NO FOREIGN LOANS HAVE BEEN TAKEN BY DTL FOR THE EXECUTION OF PROJECTS OR OTHERWISE.			
4	At the end of Financial year				
B	In case of Hedging ³				
1	At the date of hedging				
2	Period of hedging				
3	Cost of hedging				
	Currency³ & so on				
A.1	At the date of Drawl ²				
2	Scheduled repayment date of principal				
3	Scheduled payment date of interest				
4	At the end of Financial year				
B	In case of Hedging ³				
1	At the date of hedging				
2	Period of hedging				
3	Cost of hedging				

1. Name of the currency to be mentioned e.g. US\$, DM, etc.

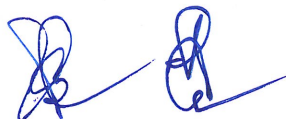
2. In case of more than one drawl during the year, Exchange rate at the date of each drawl to be given

3. Furnish details of hedging, in case of more than one hedging during the year or part hedging, details of each hedging are to be given.

NOTE

In case of refinancing similar details with supporting documents to be furnished

^s - Exchange rate at COD/31.03.2004 whichever is later.



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K. K. VERMA
 General Manager (C&RA)
 DELHI TRADING CO. LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002
(PETITIONER)

FORM - 9C

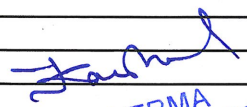
CALCULATION OF WEIGHTED AVERAGE RATE OF INTEREST ON ACTUAL LOANS¹

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

Particulars	2018-19					
Loan-1						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS BEIR THE INTEREST @ 9.87% FOR 2014-15, @10.25% FOR 2015-16 & @10.19% FOR 2016-17 TO 2018-19 AND ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.					
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan repayment effective from (date to be indicated)						
Loan-2						


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 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (a Govt. of Delhi Undertaking)
 Delhi-110006

Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan repayment effective from (date to be indicated)						
Loan-3 and so on						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan repayment effective from (date to be indicated)						






K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 1 D Estate, New Delhi-110002

Total Loan						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Interest on loan						
Weighted average Rate of Interest on Loans						

Note:

1. In case of Foreign Loans, the calculations in Indian Rupees is to be furnished as per Form 9(D). However, the calculation in original currency is also to be furnished separately in the same form.
2. In case of already commissioned combined assets the details may be provided asset wise as well as combined.
3. Details of Financing Charges.

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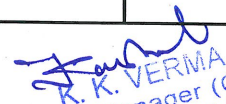
General Manager (C&RA)
 DELHI TRADING LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002
 (PETITIONER)

FORM - 9D

LOANS IN FOREIGN CURRENCY

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :


Particulars	2018-19					
Foreign Loan-1 (USD in Lakh)						
Exchange rate						
Gross loan - Opening						
Cumulative repayments of Loans upto previous year	NOT APPLICABLE AS NO FOREIGN LOANS HAVE BEEN TAKEN BY DTL FOR THE EXECUTION OF PROJECTS OR OTHERWISE.					
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan repayment effective from (date to be indicated)						
Foreign Loan-2 (USD in Lakh)						
Exchange rate						
Gross loan - Opening						


 R. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 New Delhi-110002

Cumulative repayments of Loans upto previous year						
Net loan - Opening						
Add: Drawal(s) during the Year						
Less: Repayment (s) of Loans during the year						
Net loan - Closing						
Average Net Loan						
Rate of Interest on Loan on annual basis						
Interest on loan						
Loan repayment effective from (date to be indicated)						
Foreign Loan-3 (USD in Lakh)						
Exchange rate						
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(PETITIONER)
 K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

FORM - 9E

CALCULATION OF INTEREST ON NORMATIVE LOAN

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)


Particulars	2017-18	2018-19
Original Cost of Fixed Asset (Opening)	4738.66	4942.66
Gross Normative loan - Opening	3317.06	3459.86
Cumulative repayment of Normative Loan upto previous year		
Net Normative loan - Opening		
Increase/Decrease due to ACE/de-capitalization during the Year		
Repayments of Normative Loan during the year		
Net Normative loan - Closing		
Average Normative Loan		
Weighted average Rate of Interest of actual Loans		
Interest on Normative loan		

Note:

1. At the time of true-up net savings as a result of refinancing of loans may be provided along with adjustments of sharing.






 K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 of NCT of Delhi Undertaking
 New Delhi-110002

CALCULATION OF DEPRECIATION RATE

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crore)

Sl. No.	Name of the Assets ¹	Opening Gross Block	Addition	Depreciation Rates as per DERC's Depreciation Rate Schedule	Depreciation Amount
					2018-19
1	Land owned under full title	71.52	20.00	0.00%	0.00
2	Land held under lease	0.00			0.00
a)	For investment in land	0.00			0.00
b)	For cost of clearing site	0.00			0.00
3	Assets Purchased New	0.00			0.00
a)	including plant foundations	0.00			0.00
i)	Boilers / Plants	0.00			0.00
ii)	Diesel electric & gas plant	0.00			0.00
b)	Building & civil engineering works of a permanent character, not mentioned above:	0.00			0.00
i)	Offices & showrooms (buildings)	37.96		1.80%	0.68
ii)	Containing thermo-electric generating plant	0.00			0.00
iii)	Temporary erection such as wooden structures	0.00		100%	0.00
iv)	Roads other than kutcha roads	0.00			0.00
v)	Others (other civil work)	248.11	22.70	3.00%	7.78
c)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)	0.00			0.00
i)	Transformers (including foundations) having a rating of 100 kilo volt amperes and over	2594.85	654.95	5.83%	168.94
ii)	Others (O&M Works)	0.00	0.00	5.83%	0.00
d)	and Cable Network)	1863.52	109.95	5.83%	101.39
e)	Lightning arrestors:	0.00	0.00		0.00
i)	Station type	0.00	0.00		0.00
ii)	Pole type	0.00			0.00

K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (Undertaking)

iii)	Synchronous condenser	0.00			0.00
f)	Batteries	0.00		18.00%	0.00
g)	disconnected boxes	0.00			0.00
h)	Cable duct system	0.00			0.00
i)	Overhead lines including supports:	0.00			0.00
i)	voltages higher than 66 kV	0.00			0.00
ii)	voltages higher than 13.2 kV but not exceeding	0.00			0.00
iii)	Lines on steel or reinforced concrete supports	0.00			0.00
iv)	Lines on treated wood supports	0.00			0.00
j)	Meters	1.78		6.00%	0.11
k)	Self propelled vehicles	5.22	0.00	9.00%	0.47
l)	Air conditioning plants:	0.00			0.00
i)	Static	0.00		5.83%	0.00
ii)	Portable	0.00		9.00%	0.00
m)	Others (computers)	52.78	0.00	16.67%	8.80
i)	Office furniture and fittings	5.13	0.00	9.00%	0.46
ii)	Office equipments	7.16	0.00	9.00%	0.64
iii)	apparatus	0.00			0.00
iv)	Street Light fittings	0.00			0.00
n)	Apparatus let on hire:	0.00			0.00
i)	Other than motors	0.00			0.00
ii)	Motors	0.00			0.00
o)	Communication equipment (SCADA & PLCC)	53.34		6.33%	3.38
i)	Radio and higher frequency carrier systems	0.00			0.00
ii)	Telephone lines and telephones	0.00			0.00
p)	not otherwise provided for in the schedule	0.00			0.00
q)	Small Value Assets	1.28	0.00	6.33%	0.08
	TOTAL	4942.65	807.60		292.73
	Adjustment on a/c of assets completing 12 years				-51.15
	NET DEPRECIATION				240.58
	Weighted Average Rate of Depreciation (%)				

Note:

1. Name of the Assets should conform to the description of the assets mentioned in Depreciation Schedule appended to the Notification.

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K. K. VERMA
 General Manager (C&RA)
 DELHI TRANS CO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 1 P. Estate, New Delhi-110002

Name of Company: DELHI TRANSCO LIMITED
 Name of the Project:
 Name of the Transmission Element:

Fixed Assets and Depreciation

S.No	Particulars	Rate of Depreciation (%)	Ensuing Year									
			2018-19									
			GFA excluding Consumer Contributions						Consumer Contributions			
			Start of the Year (Op Bal)	Addition During Year	Adjustments & Deduction	Depreciation	Accumulated Depreciation (Cl Bal)	End of the Year (Cl Bal)	Start of the Year (Op Bal)	Addition During Year	Adjustments & Deduction	End of the Year (Cl Bal)
1	Land owned under full title	0.00%	71.52	20.00		0.00	0.00	91.52	0.00			0.00
2	Land held under lease		0.00			0.00	0.00	0.00	0.00			0.00
a)	For investment in land		0.00			0.00	0.00	0.00	0.00			0.00
b)	For cost of clearing site		0.00			0.00	0.00	0.00	0.00			0.00
3	Assets Purchased New		0.00			0.00	0.00	0.00	0.00			0.00
a)	Plant and machinery in generating stations including plant foundations		0.00			0.00	0.00	0.00	0.00			0.00
i)	Recovery Boilers / Plants		0.00			0.00	0.00	0.00	0.00			0.00
ii)	Diesel electric & gas plant		0.00			0.00	0.00	0.00	0.00			0.00
b)	Building & civil engineering works of a permanent character, not mentioned above:		0.00			0.00	0.00	0.00	0.00			0.00
i)	Offices & showrooms (buildings)	1.80%	37.96			0.68	25.38	37.96	0.00			0.00
ii)	Containing thermo-electric generating plant		0.00			0.00	0.00	0.00	0.00			0.00
iii)	Temporary erection such as wooden structures	100%	0.00			0.00	0.00	0.00	0.00			0.00
iv)	Roads other than kutchra roads		0.00			0.00	0.00	0.00	0.00			0.00
v)	Others (other civil work)	3.00%	248.11	22.70		7.78	74.96	270.81	0.00			0.00
c)	Transformers, transformer (kiosk) sub-station equipment & other fixed apparatus (including plant foundations)		0.00			0.00	0.00	0.00	0.00			0.00
i)	Transformers (including foundations) having a rating of 100 kilo volt amperes and over	5.83%	2594.85	654.95		168.94	1099.49	3249.80	24.62			24.62
ii)	Others (O&M Works)	5.83%	0.00	0.00		0.00	0.00	0.00	0.00			0.00
d)	Switchgear, including cable connections (Line and Cable Network)	5.83%	1863.52	109.95		101.39	656.99	1973.47	179.38			179.38
e)	Lightning arrestors:		0.00	0.00		0.00	0.00	0.00	0.00			0.00
i)	Station type		0.00	0.00		0.00	0.00	0.00	0.00			0.00
ii)	Pole type		0.00			0.00	0.00	0.00	0.00			0.00
iii)	Synchronous condenser		0.00			0.00	0.00	0.00	0.00			0.00
f)	Batteries	18.00%	0.00			0.00	0.00	0.00	0.00			0.00
g)	Underground cable including joint boxes and disconnected boxes		0.00			0.00	0.00	0.00	0.00			0.00
h)	Cable duct system		0.00			0.00	0.00	0.00	0.00			0.00
i)	Overhead lines including supports:		0.00			0.00	0.00	0.00	0.00			0.00
i)	Lines on fabricated steel operating at nominal voltages higher than 66 kV		0.00			0.00	0.00	0.00	0.00			0.00
iii)	Lines on steel supports operating at nominal voltages higher than 13.2 kV but		0.00			0.00	0.00	0.00	0.00			0.00
iii)	supports		0.00			0.00	0.00	0.00	0.00			0.00
iv)	Lines on treated wood supports		0.00			0.00	0.00	0.00	0.00			0.00
j)	Meters	6.00%	1.78			0.11	1.15	1.78	0.00			0.00
k)	Self propelled vehicles	9.00%	5.22	0.00		0.47	11.37	5.22	0.00			0.00
l)	Air conditioning plants:		0.00			0.00	0.00	0.00	0.00			0.00
i)	Static	5.83%	0.00			0.00	0.00	0.00	0.00			0.00
ii)	Portable	9.00%	0.00			0.00	0.00	0.00	0.00			0.00
m)	Others (computers)	16.67%	52.78	0.00		8.80	69.76	52.78	0.00			0.00
i)	Office furniture and fittings	9.00%	5.13	0.00		0.46	4.90	5.13	0.00			0.00
ii)	Office equipments	9.00%	7.16	0.00		0.64	4.89	7.16	0.00			0.00
iii)	Internal wirings including fittings and apparatus		0.00			0.00	0.00	0.00	0.00			0.00
iv)	Street Light fittings		0.00			0.00	0.00	0.00	0.00			0.00
n)	Apparatus let on hire:		0.00			0.00	0.00	0.00	0.00			0.00
i)	Other than motors		0.00			0.00	0.00	0.00	0.00			0.00
ii)	Motors		0.00			0.00	0.00	0.00	0.00			0.00
o)	Communication equipment (SCADA & PLCC)	6.33%	53.34			3.38	70.44	53.34	0.00			0.00
i)	Radio and higher frequency carrier systems		0.00			0.00	0.00	0.00	0.00			0.00
ii)	Telephone lines and telephones		0.00			0.00	0.00	0.00	0.00			0.00
p)	Assets purchased in second hand and assets not otherwise provided for in the schedule		0.00			0.00	0.00	0.00	0.00			0.00
q)	Small Value Assets	6.33%	1.28	0.00		0.08	0.82	1.28	0.00			0.00
Total			4942.65	807.60	0.00	292.73	2020.15	5750.25	204.00	0.00	0.00	204.00
Adjustment on a/c of assets completing 12 years						-52.15						
						240.58						

K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (In Underwriting)

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		As per considering useful life of 12 years		As per straight line method
		2006-07		2006-07
Opening GFA		827.87		827.87
Capitalization		95.67		95.67
Closing GFA		923.54		923.54
Average GFA		875.705		875.705
Opening Accumulated Depreciation		269.48		269.48
Addition Govt. Grant				
Accumulated Govt. Grant				
Net GFA		875.705		875.705
Depreciable Cost		788.13		788.13
Depreciation Rate				
Prior 2002-03	3.75%			
2002-03	3.75%			
2003-04	3.75%			
2004-05	3.40%			
2005-06	3.40%			
2006-07	3.40%	29.77		29.77
2007-08	3.60%	33.25		33.25
2008-09	3.60%	33.25		33.25
2009-10	3.60%	33.25		33.25
2010-11	3.60%	33.25		33.25
2011-12	3.60%	33.25		33.25
2012-13	5.24%	48.39		48.39
2013-14	5.24%	48.39		48.39
2014-15	5.23%	48.30		48.30
2015-16	5.20%	48.02		48.02
2016-17	5.27%	48.67		48.67
2017-18	5.20%	48.02		48.02
2018-19	5.92%	2.53		54.67
Total		488.34		540.49
Remaining Depreciable Value		30.31		-21.84
Percentage Depreciated		63.76%		63.76%
Depreciation upto 12 years of useful life		755.30		
Balance Depreciation to be done after 12 years of useful life		32.84		

Difference	52.15
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K.K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. Undertaking of Delhi 110002)

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FORM - 10A

STATEMENT OF DEPRECIATION

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

Sl. No.	Particulars	2018-19
1	Opening Capital Cost	4942.65
2	Closing Capital Cost	5750.25
3	Average Capital Cost	5346.45
4	Freehold land	
5	Rate of depreciation	
6	Depreciable value	
7	Balance useful life at the beginning of the period	
8	Remaining depreciable value	
9	Depreciation (for the period)	240.86
10	Depreciation (annualised)	
11	Cumulative depreciation at the end of the period	
12	Less: Cumulative depreciation adjustment on account of de-capitalisation	
13	Net Cumulative depreciation at the end of the period	

1. In case of details of FERV and AAD, give information for the applicable period.

K. K. VERMA
 General Manager (G&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 New Delhi-110002

STATEMENT OF DE-CAPITALISATION

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :
 COD :

Sr. No.	Year of De-capitalisation	Work/Equipment proposed to be De-capitalised	Year of capitalisation of asset/equipment being decapitalised	Original Book Value of the asset being decapitalised	Debt Equity ratio at the time of capitalisation	Cumulative Depreciation corresponding to decapitalisation	Cumulative Repayment of Loan corresponding to decapitalisation	Justification
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1								
2	NIL							
3								
4								
5								






 K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

FORM - 11

CALCULATION OF WORKING CAPITAL

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

(Amount in Rs. Crores)

Sl. No.	Particulars	2018-19
1	O & M Expenses for 1 month	28.98
2	Maintenance Spares @ 15%	52.16
3	Receivables of 2 months	176.83
4	Total Working Capital	257.97
5	Interest on Working Capital	As per ROCE Table

K. K. VERMA
 General Manager (G&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

FORM - 12A

INCIDENTAL EXPENDITURE DURING CONSTRUCTION

Name of the Petitioner : DELHI TRANSCO LIMITED

Name of Region :

Name of Project :

Name of Transmission Element :

Communication System :

Sl. No.	Parameters	Year -1	Year-2	Year 3	Year-4	Year-5
A	Expenses:					
1	Employees' Remuneration & Benefits					
2	Finance Costs					
3	Water Charges					
4	Communication Expenses	NOT APPLICABLE				
5	Power Charges					
6	Other Office and Administrative Expenses					
7	Others (Please Specify Details)					
8	Other pre-Operating Expenses					

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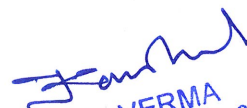
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R.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 W Delhi-110002

					
B	Total Expenses					
	Less: Income from sale of tenders					
	Less: Income from guest house					
	Less: Income recovered from Contractors					
	Less: Interest on Deposits					
					

Note: IEDC should be duly reconciled with the corresponding figures of Auditor's Certificate.


(PETITIONER)
 General Manager (G&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

DRAW DOWN SCHEDULE FOR CALCULATION OF IDC & FINANCING CHARGES

Name of the Petitioner : DELHI TRANSCO LIMITED
 Name of Region :
 Name of Project :
 Name of Transmission Element :
 Communication System :

Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
	Particulars	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)
1	Loans									
1.1	Foreign Loans									
1.1.1	Foreign Loan ¹									
	Draw down Amount	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.								
	IDC									
	Financing charges									
	Foreign Exchange Rate Variation									
	Hedging Cost									
1.1.2	Foreign Loan ²									
	Draw down Amount									
	IDC									





 K. K. VERMA
 General Manager (C&RA)
 TRANSCO LIMITED
 (undertaking)

-1551


	Financing charges									
	Foreign Exchange Rate Variation									
Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
	Particulars	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)
	Hedging Cost									
1.1.3	Foreign Loan ³									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange Rate Variation									
	Hedging Cost	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.								
1.1.4	--									
	--									
1.1	Total Foreign Loans									
	Draw down Amount									
	IDC									
	Financing charges									
	Foreign Exchange Rate Variation									
	Hedging Cost									
1.2	Indian Loans									

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 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 Govt. of NCT of Delhi Undertaking
 Delhi-110002

1.2.1	Indian Loan ¹									
	Draw down Amount									
	IDC									
	Financing charges									
Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
	Particulars	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)
1.2.2	Indian Loan ²									
	Draw down Amount									
	IDC									
	Financing charges									
1.2.3	Indian Loan ³									
	Draw down Amount									
	IDC									
	Financing charges	DTL HAS BEEN DRAWING LOANS FROM GNCTD AND COMMERCIAL BANKS ON OVERALL REQUIREMENT BASIS AND HAS BEEN UTILISING THE SAME TO INDIVIDUAL PROJECTS WHICH COMPRISES OF S/STN. AND TRANSMISSION LINES AS PER THE EXECUTION PLAN. THE SAID LOANS HAVE BEEN TAKEN FROM GNCTD AS PER LATTERS PLAN LOAN SCHEMES. THE SAID LOANS ARE TO BE PAID WITHIN 12-15 YEARS WITH YEARLY INSTALMENTS WITHOUT ANY MORATORIUM PERIOD.								
1.2.4	--									
	--									
	--									
1.2	Total Indian Loans									
	Draw down Amount									
	IDC									
	Financing charges									
1	Total of Loans drawn									


 K.R. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 State, New Delhi-110002

	IDC									
	Financing charges									
	Foreign Exchange Rate Variation									
	Hedging Cost									
2	Equity									
Sl. No.	Draw Down	Quarter 1			Quarter 2			Quarter n (COD)		
	Particulars	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)	Quantum in Foreign currency	Exchange Rate on draw down date	Amount in Indian Rupee (Rs. Lakh)
2.1	Foreign equity drawn									
2.2	Indian equity drawn									
	Total equity deployed									

Note:

1. Drawl of debt and equity shall be on pari- passu basis quarter wise to meet the commissioning schedule. Drawl of higher equity in the beginning is permissible
2. Applicable interest rates including reset dates used for above computation may be furnished separately
3. In case of multi element project details of capitalization ratio used to be furnished.

K. K. VERMA
 General Manager (C&RA)
(PETITIONER)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 State, New Delhi-110002

FORM - 14


OTHER INCOME AS ON COD/NON TARIFF INCOME

Name of the
Petitioner : DELHI TRANSCO LIMITED
Name of Region :
Name of Project :
Name of
Transmission :
Element
Communication :
System :

(Amount in Rs. Crores)

Sl. No.	Parameters	2018-19
1	Interest on Loans and advances	
2	Income from sale of scrap	
3	Misc. receipts (Please Specify Details)	
	Total	1.02


(PETITIONER)
General Manager (S&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

FORM - 15

ACTUAL CASH EXPENDITURE

Name of the Petitioner : DELHI TRANSCO LIMITED
Name of Region :
Name of Project :
Name of Transmission Element :
Communication System :

(Amount in Rs. Crores)

	Quarter-I	Quarter-II	Quarter-III	Quarter-n (COD)
Payment to contractors/suppliers	NOT APPLICABLE			
% of fund deployment				

Note: If there is variation between payment and fund deployment justification need to be furnished


K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002
(PETITIONER)

Name of the Petitioner
 Name of Region
 Name of Project
 Name of Transmission Element
 Communication System

Employee Expenses

: DELHI TRANSCO LIMITED

:
:
:
:
:

Sl. No.	Particulars	(Amount in Rs. Crores)		
		PY	CY	EY
(1)	(2)	2016-17	2017-18	2018-19
		(3)	(4)	(5)
1	Salaries		Employee Expenses are included in Total O&M Expenses approved by Hon'ble DERC in Tariff Order date 31.08.2017 i.e. Rs 239.44 Crore	Employee Expenses are included in Total O&M Expenses i.e. Rs 312.29 Crore
2	Additional Pay			
3	Dearness Allowance (DA)			
4	Other Allowances & Relief			
5	Addl. Pay & C.Off Encashment			
6	Interim Relief / Wage Revision			
7	Honorarium/Overtime			
8	Bonus/ Exgratia To Employees			
9	Medical Expenses Reimbursement			
10	Travelling Allowance(Conveyance Allowance)			
11	Leave Travel Assistance			
12	Earned Leave Encashment			
13	Payment Under Workman's Compensation And Gratuity			
14	Subsidised Electricity To Employees			
15	Any Other Item			
16	Staff Welfare Expenses			
17	Apprentice And Other Training Expenses			
18	Contribution To Terminal Benefits			
19	Provident Fund Contribution			
20	Provision for PF Fund			
21	Any Other Items			
	Total Employee Costs	195.05		
22	Less: Employee expenses capitalised	11.17		
	Net Employee expenses (D)-(E)	183.88		

R. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (PETITIONER)
 11, Court of NCT of Delhi (Petitioning)
 Delhi-110002

FORM - 17

A & G Expenses

Name of the Petitioner

Name of Region

Name of Project

Name of Transmission Element

Communication System

: DELHI TRANSCO LIMITED

:

:

:

:

(Amount in Rs. Crores)

Sl. No.	Particulars	PY	CY	EY
(1)	(2)	2016-17	2017-18	2018-19
		(3)	(4)	(5)
1	Lease/ Rent			
2	Insurance			
3	Revenue Stamp Expenses Account			
4	Telephone, Postage, Telegram & Telex Charges			
5	Incentive & Award To Employees/Outsiders			
6	Consultancy Charges			
7	Technical Fees			
8	Other Professional Charges			
9	Conveyance And Travelling			
10	License and Registration Fees			
11	Vehicle Expenses			
12	Security / Service Charges Paid To Outside Agencies			
13	Fee And Subscriptions Books And Periodicals			
14	Printing And Stationery			
15	Advertisement Expenses			
16	Contributions/Donations To Outside Institutes / Associations			
17	Electricity Charges To Offices			
18	Water Charges			
19	Entertainment Charges			
20	Miscellaneous Expenses			
21	Legal Charges			


 K.K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

22	Auditor's Fee		A&G Expenses are included in Total O&M Expenses approved by Hon'ble DERC in Tariff Order date 31.08.2017 i.e. Rs 239.44 Crore	A&G Expenses are included in Total O&M Expenses i.e. Rs 312.29 Crore
23	Freight On Capital Equipments			
24	Purchase Related Advertisement Expenses			
25	Vehicle Running Expenses Truck / Delivery Van			
26	Vehicle Hiring Expenses Truck / Delivery Van			
27	Other Freight			
28	Transit Insurance			
29	Octroi			
30	Incidental Stores Expenses			
31	Fabrication Charges			
	Total A&G Expenses	42.26		
	Less: A&G Expenses Capitalised	0.27		
	Total A&G Expenses	41.99		

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K. K. VERMA
 General Manager (G&RA)
DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

FORM - 18

Name of the Petitioner
 Name of Region
 Name of Project
 Name of Transmission Element
 Communication System

R & M Expenses

: DELHI TRANSCO LIMITED

:

:

:

:


Sl. No.	Particulars	PY 2016-17 (3)	(Amount in Rs. Crores)	
			CY 2017-18 (4)	EY 2018-19 (5)
1	Plant and Machinery		R&M Expenses are included in Total O&M Expenses approved by Hon'ble DERC in Tariff Order date 31.08.2017 i.e. Rs 239.44 Crore	R&M Expenses are included in Total O&M Expenses i.e. Rs 312.29 Crore
2	Building			
3	Civil Works			
4	Hydraulic Works			
5	Lines, Cables Net Works etc.			
6	Vehicles			
7	Furniture and Fixtures			
8	Office Equipments			
9	Station Supplies			
10	Other Credits			
11	Others*			
	Total	62.85		
12	Any other items (Capitalisation)			
	Total	62.85		




 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 New Delhi-110002

Name of Company: DELHI TRANSCO LIMITED
 Name of the Project:
 Name of the Transmission Element:
 Calculation of ROCE

	2018-19
Original Costs of Fixed Assets	4942.66
Accumulated Depreciation	1693.02
RRB Opening	3045.64
Additional Capitalisation	807.60
Depreciation	240.58
Working Capital	257.97
Change in Working Capital	
Addition Govt. Grant	0.00
Accumulated Govt. Grant	204.00
RRB Closing	3870.63
RRB Average	3587.12
Equity (Opening)	1421.60
Equity (Addition)	242.28
Equity (Closing)	1663.88
Equity (Average)	1542.74
Debt (Opening)	3317.06
Debt (Addition)	565.32
Debt (Closing)	3882.38
Debt (Average)	3599.72
Rate of Return on Equity	21.41%
Rate of Return on Debt	9.69%
Weighted Average Cost of Capital	13.21%
Return on Capital Employed	473.71


 (PETITIONER)
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 12, Estate, New Delhi-110002


O&M Charges

Voltage	No. of Bays	Ckt.-Km.
	FY 2018-19 (Projected Cumulative)	
400kV	70	249.19
220kV & below	1479	858.15

Voltage	Rs. Lakh/Bay	Rs. Lakh/CKm	Bay (Rs. Crore)	CKm (Rs. Crore)	Total (Rs. Crore)
400kV	47.76	8.59	33.43	21.41	54.84
220kV & below	16.16	2.15	239.01	18.45	257.46
Total			272.44	39.86	312.29

O&M EXPENSES (Rs. CRORES)

Particulars	2018-19
Normative O&M Expenses	312.29
Impact of 7th Pay Revision on Ad-hoc Basis	15.02
IPGCL Staff-Provisional	8.52
Security Expenses	10.56
License Fee for Land	1.34
Total O&M Exp	347.73


K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

Fee paid in 2017-18

S.No.	Case No.	Matter	Advocate	Approval	Court	Amount
2	261/2013	DTL Vs Anil Kumar	S K Chaturvedi	23.05.2017	HC	6500
4	RSA No 121/2016	Pawan Kumar Vs DPCL & Others	S K Chaturvedi	23.05.2017	HC	4300
5	WP No. 8817/2010	Himachal Pradesh SEB Vs DTL	S K Chaturvedi	24.05.2017	Shimla HC	56051
8	WP© No.296/2016, ExP 47/2004, EXP 47,2004, WP© No.3759/2013, WP© No. 5044/2013, WP© 1372/2014	Retainer ship, Manish Kumar Vs GNCTD& Others,ECE Industries Vs DPCL, ECE Industries Vs DPCL, DTL Vs South MCD, DTL Vs North MCD, DTL Vs East MCD	S K Dubey	31.05.2017	HC	83530
9	WP© 3759/2013,	DTL Vs South MCD, DTL Vs North MCD	S K Dubey	23.05.2017	HC	48400
10	EX P 47/2004, WP 1372/2014	ECE Industries Vs DPSC, DTL Vs East MCD	S K Dubey	23.05.2017	HC	32450
11	EX P 47/2004,	ECE Industries Vs DPSC	S K Dubey	23.05.2017	HC	8250
12	WP 1372/2014	DTL Vs East MCD	S K Dubey	23.05.2017	HC	2420
15	FAO(OS) 337/2007	Hindustan Vidyut Product Vs DPCL	Avneesh Ahlawat	30.05.2017	HC	1210
17	CWP 16/2017	Vinay Kumar Jaiswal Vs DTL	Avneesh Ahlawat	30.05.2017	HC	8310
18	CPW No. 11314/16	BSES RPL & Other Vs DERC & Others	Avneesh Ahlawat	30.05.2017	HC	8250
27	OMP No 234/2008	DTL Vs Garg & Associate	Jurisperitus	05.06.2017	HC	3300
30	WP© 3383/2003	Rajeev Sharma & Others Vs GNCTD & Others	Jurisperitus	18.09.2017	HC	3300
33	Retainer ship, CWP 7890/2014	Sandeep Vats Vs DTL & Others	Avneesh Ahlawat	18.09.2017	HC	13315


 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 1 P. Estate, New Delhi-110002



43	WP 1372/2014, Ex P 47/2004, WP 1372/2014, WP© 296/2016, WP 3759/2013, WP 5044/2013, WP 314/2015	DTL Vs East MCD, ECE Industries Vs DPCL, DTL Vs East MCD, Manish Kumar Vs GNCTD, South MCD VS DTL, North MCD Vs DTL, DTL Vs KEC International		S K Dubey	20.09.2017	HC	15730
46	OMP No 234/2008	DTL Vs Hindustan Urban Infrastructure Ltd, M S Garg Associate		Jurisperitus	18.09.2017	HC	2420
47	CWP No. 1863/1997	K L Barwa Vs DVB		Avneesh Ahlawat	18.09.2017	HC	3630
52	OMP/493/2016	DTL Vs Alpha Communication Ltd		Rautray & Co	03.10.2017	HC	4092
53	WP© 5260/2017	Surender Babbar Vs DTL		Dinesh Agnani	03.10.2017	HC	267500
54	WP©6091/2017	DTL Vs Sanjay Chibber & Others		Prashant Mehta	03.10.2017	HC	10550
56	Appeal 2380/2017	DTL Vs Sai Electricals		S K Dubey	03.10.2017	HC Allahabad	15400
62	OMP No 151/2016	DTL Vs Hythro Power Corp Ltd		Rashmi Chopra	03.10.2017	HC	7260
63	Appeal 2380/2017	DTL Vs Sai Electricals		S K Dubey	03.10.2017	HC Allahabad	47494
64	Travelling Expenses	DTL Vs Sai Electricals		S K Dubey	04.10.2017	HC Allahabad	46088
68	1384/2016	Harish Chander Vs J P S Chawla		Rashmi Chopra	13.10.2017	HC	3850
70	CWP No. 8817/2010	HPSEB Vs CERC & Others		S K Chaturvedi	13.10.2017	HC	103400
71	CPW No.5551/2017	Naveen Goel Vs CMD,DTL		Avneesh Ahlawat		HC	22066
72	CWP No. 5260/2017	Surender Babbar Vs DTL		Avneesh Ahlawat		HC	2596
73	CWP No.5551/2017	Naveen Goel Vs CMD,DTL		Avneesh Ahlawat		HC	16225
74	CWP No. 5260/2017	Surender Babbar Vs DTL		Avneesh Ahlawat		HC	9735
101	CWP No 5260/2017	Surender Babbar Vs DTL	35/2017	Avneesh Ahlawat		HC	23364
102	CWP No 5260/2017	Surender Babbar Vs DTL	39/2017 08.08.2017 SKD/41/DPCL/2017-18	Avneesh Ahlawat		HC	10679
106	Exp P No 47/2004	ECE Industries Vs DPSC	21.11.2017	S K Dubey		HC	9735

General Manager (C&PA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

[Signature]

Jan Chetna Sangharsh
Samiti Ve GNCTD &

107 WP © 7870/2015

Others

SKC/Bill/2017 10.07.17

S K Chaturvedi

108 CWP No 8817/2010

HPSEB Vs CERC & Others

SKC/45/2017 30.11.17

S K Chaturvedi


HC 14278
Shimla HC 38940
954618


R.K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002



S.No.	Case No.	Matter	Advocate	Approval	Court	Fee paid in 2017.	
						Amount	
89	P 89GT/2011	DVC Vs DTL	S K Chaturvedi		CERC	26491	
90	P 08/GT/2016	Satluj Jal Vidyut Nigam Ltd Vs PSPC Ltd	S K Chaturvedi		CERC	19352	
91	P 204/GT/2015	DVC Vs DTL	S K Chaturvedi		CERC	19352	
92	P 205/GT/2015	DVC Vs DTL	S K Chaturvedi		CERC	19352	
						84547	


R. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002



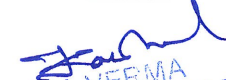
Fee paid in 2017-18

S.No.	Case No.	Matter		Advocate	Approval	Court	Amount
23	IA No.1/2015 in CP No. 60 of 2015 DTL Vs Prem Ranjan Kumar & Others in WP(C) 105/2014	BSES RPL & Other Vs DERC & Others		S Wasim A Qadri	30.05.2017	SC	66000
25	WP(C) 104/2014	BSES RPL & Other Vs DERC & Others		Rajiv Dhawan	30.05.2017	SC	220000
26	WP(C) 104/2014	BSES RPL & Other Vs DERC & Others		Rajiv Dhawan	30.05.2017	SC	330000
29	CA No 4539/16	Urja Vikas Nigam Ltd Vs Lanco K Power Ltd & Others		Dr Monika Gosain	13.09.2017	SC	6050
31	IA No.1 of 2015 in CP No. 60 DTLVs Prem ranjan & Anr in WP(C) 105/2014 , IA No.1 of 2015 in CP No. 84 DTL Arvind Gujral & Anr in WP© 104/2014	BSES RPL & others & another Vs UOI		S Wasim A Qadri	18.09.2017	SC	66000
32	SLP © 36791/2016	Sushil Kumar Gupta Vs DDA		Dr Monika Gosain	18.09.2017	SC	9350
37	5975/2015	THDC Ltd Vs CERC		Dr Monika Gosain	18.09.2017	SC	6050
40	Caveat	Mohit Singh jadhav Vs DTL		Dr Monika Gosain	22.08.2017	SC	4850

K. J. Sharma
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

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41	IA No.1 of 2015 in CP No. 60 DTLVs Prem ranjan & Anr in WP(C) 105/2014 , IA No.1 of 2015 in CP No. 84 DTL Arvind Gujral & Anr in WP© 104/2014	BSES RPL & others & another Vs UOI		Rajiv Dhawan	18.09.2017	SC	330000
42	IA No.1 of 2015 in CP No. 60 DTLVs Prem ranjan & Anr in WP(C) 105/2014 , IA No.1 of 2015 in CP No. 84 DTL Arvind Gujral & Anr in WP© 104/2014	BSES RPL & others & another Vs UOI		Rajiv Dhawan	22.08.2017	SC	330000
44	SLP © 15898/2017	Mohit Singh jadhav Vs DTL		Dr Monika Gosain	20.09.2017	SC	15520
66	Civil Appeal No 14650/2015	PGCIL Vs CERC		Dr Monika Gosain	10.10.2017	SC	7150
67	CLP© 36791/2016	DDA Vs Sushil Kumar Gupta		Dr Monika Gosain	13.10.2017	SC	7325
69	Civil Appeal No 14650/2015	PGCIL Vs CERC		Dr Monika Gosain	13.10.2017	SC	6050
95	IA No.1 of 2015 in CP No. 60 DTLVs Prem ranjan & Anr in WP(C) 105/2014 , IA No.1 of 2015 in CP No. 84 DTL Arvind Gujral & Anr in WP© 104/2014	BSES RPL & others & another Vs UOI		Rajiv Dhawan		SC	389400


 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 101/1, New Delhi-110002



96	IA No.1 of 2015 in CP No. 60 DTLVs Prem ranjan & Anr in WP(C) 105/2014 , IA No.1 of 2015 in CP No. 84 DTL Arvind Gujral & Anr in WP© 104/2014	BSES RPL & others & another Vs UOI		Rajiv Dhawan	SC	389400
97	D No. 31252/2017 (RP© No 2017 D.No.35210/2017(S	DTL Vs DDA		Dr Monika Gosain	SC	14348.8
98	LP©)	DTL Vs Sai Electricals		Dr Monika Gosain	SC	14254.4 2211748.2


K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002



Fee paid in 2017-18

S.No.	Case No.	Matter		Advocate	Approval	Court	Amount
48 B	77/2015	TPDDL VS DTL.		M S A Partner		DERC	32441.74
84	P 146/2016	Adnani Transmission India Ltd Vs PGCIL & Others		S K Chaturvedi		DERC	19352
117	Case No 5/2017	TPDDL VS DTL.	SA-163/17 01.12.2017	MSA Partner		DERC	96040.2
							147833.94

[Signature]

[Signature]
K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

Fee paid in 2017-18

S.No.	Case No.	Matter	Advocate	Approval	Court	Amount
48 A	08/2016, 09/2016, 26/2016, 91/2016, RP No 4/2016	DTL Vs DERC & Others, DTL Vs CERC & Others, SLDC Vs DERC, BRPL BYPL Vs DERC/DTL, TPDDL Vs DERC/ DTL	M S A Partner		APTEL	351231
90	RP No17/2015	JP Power Great Ltd Vs Jai Prakash Power Ventures Lyd & Others	S K Chaturvedi		APTEL	19352

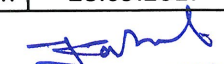
		Adnani Transmission India Ltd Vs CERC & Others	SKC/47/2017 02.12.17	S K Chaturvedi	APTEL	19352
111	Appeal no 226/2017	TPDDL Vs DERC & DTL	SA-162/17 01.12.2017	MSA Partner	APTEL	19470
112	RP 4/2016	BRPL Vs DERC	SA-161/17 01.12.2017	MSA Partner	APTEL	97350
113	Appeal No 91/2016	SLDC VS DERC	SA-160/17 01.12.2017	MSA Partner	APTEL	58410
114	Appeal No 26/16	DTL Vs CERC	SA-159/17 01.12.2017	MSA Partner	APTEL	58410
115	Appeal No 09/16	DTL Vs DERC	SA-158/17 01.12.2017	MSA Partner	APTEL	19470
116	Appeal No 08/16					643045


K. K. VERMA
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DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi - 110002



Fee paid in 2017-18

S.No.	Case No.	Matter	Advocate	Approval	Court	Amount
1		DTL Vs Sai Electricals	S K Chaturvedi	23.05.2017	DC Kanpur	5045
3	CP No.V-3/14	DTL Vs Mohit Singh Jadhav	S K Chaturvedi	23.05.2017	Saket Court	4000
6	119/70/2012	DTL Vs Sai Electricals	S K Dubey	24.05.2017	DC, Kanpur	53277
7	119/70/2012	DTL Vs Sai Electricals	S K Dubey	24.05.2017	DC, Kanpur	48446
13	Legal Opinion	DERC	MSA Partner	30.05.2017	Others	15000
14	CR.REV. No.58509/2009	DTL Vs Sandeep vats	V K Rai	30.05.2017	Rohini	6300
16	Legal Opinion	Singh Enterprises	Prashant Mehta	30.05.2017	Others	3500
19	LAC No 01/2014	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	30.05.2017	Saket Court	22000
20	LAC No 01/2014 Conference	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	30.05.2017	Saket Court	3300
21	LAC No 01/2014 Conference	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	30.05.2017	Saket Court	3300
22	LAC No 01/2014	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	30.05.2017	Saket Court	22000
24	Legal Opinion	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	30.05.2017	Others	3300
28	Travelling Expenses	DTL Vs Sai Electricals	S K Chaturvedi	16.08.2017	DC Kanpur	5045
34	LAC No 01/2014	Shyam Sunder Ambwani Vs DTL	Avneesh Ahlawat	18.09.2017	Saket Court	53900
35	Arbitration Rakesh Kapoor	DTL Vs MJ Engg	Prashant Mehta	18.09.2017	Arbitration	16700
36		Goodyear Vs DTL	Prashant Mehta	18.09.2017	Arbitration	8540
38	PP No 08/2015	Ashok Kumar Sharma vs Vasu dev & Others	V K Rai	24.08.2017	Saket Court	5950
39	PPA No 01/2015	Sh L N Karmakar Vs Vasu Dev & Others	V K Rai	19.08.2017	Saket Court	12300
45	Suit No 83/14, RCA 1208/2016	Kanhaya Lal Vs DTL, S S Khanna Vs DTL	S L Trishal	20.09.2017	TisHazari	5500
49	16/16	Naveen Rana Vs ESIC	Abhishek Gautam	28.09.2017	Rohini	2900


K. K. VERMA
 General Manager (C&RA)



50	Legal Opinion	Selection of candidates for the post of AM(T) in Electrical Stream in DTL		Avneesh Ahlawat	03.10.2017	Others	3500
51	LAC No 01/2014	Shyam Sunder Ambwani Vs DTL		Avneesh Ahlawat	03.10.2017	Saket Court	22000
55	Arbitration Rakesh	DTL Vs MJ Engg		Prashant Mehta	03.10.2017	Arbitration	14480
57	OA 1229/2015	Vijay Kumar Sharma Vs GNCTD/DTL & Others		Abhishek Gautam	03.10.2017	CAT	6050
58	DID 22/2010	Mohit Singh jadhav Vs DTL		S K Chaturvedi	03.10.2017	KKD	14000
59	Travelling Expenses	DTL Vs Sai Electricals		S K Chaturvedi	03.10.2017	Kanpur	29920
60	DID 22/2010	Mohit Singh jadhav Vs DTL		S K Chaturvedi	03.10.2017	KKD	2000
61	CS No 243/2016	Novex Carpet Service Vs DVB	Bill No.	Rashmi Chopra	03.10.2017	Saket Court	4400
65	Legal Opinion CWP 2973	S C Sharma		Avneesh Ahlawat	04.10.2017	Others	3500
75	Suit No 84308/2016	Gagan Sahani Vs DTL	VKR/DTL/Civil/268/Nov2 017	V K Rai		Tis hazari	4189
78	Electrocution death	Reply to Legal Notice of Sher Singh Rajore	VKR/DTL/FB/CIVIL/265/Nov2017	V K Rai		Others	4130
79	Retainership	1/11/2016- 31/03/2017	Dec-17	Avneesh Ahlawat		Others	29500
80	Legal opinion	Darshni Devi	59/2017/DTL	Avneesh Ahlawat		Others	4130
81	Legal opinion	Amrita Sharma	60/2017/DTL	Avneesh Ahlawat		Others	4130
82	suit No 43/2015	M S Jadhav Vs Deepak & Others	VKR/DTL/FB/Civil/0028/Nov2016	V K Rai		Saket Court	46610
83	Sui No.401/2017	Kamal Kapoor Vs DTL	VKR/DTL/FB/Civil/April/2017/131	V K Rai		Tis hazari	4189
84	arbitration 117/17	DTL Vs Hindustan Urban Infrastructure Ltd	JPA/2004/2017-18/15.10.2017	Jurisperitus		Others	1593
85	Legal Opinion	Loveleen Singh (GM(T) for benefit of pay and Perk		Avneesh Ahlawat		Others	4130


K. K. VERMA
 General Manager (C&RA)
 TRANSCO LIMITED
 (Delegated)



88	Arb Rakesh Kapoor, Legal Opnion	DTL Vs MJ Engg, Sandeep Enterprses on Workman Compensation Act		Prashant Mehta		Arbitration	12649.6
94	DID 22/2010	Mohit Singh jadhav Vs DTL		S K Chaturvedi		KKD	4720
99	Legal Opinion	Recovery of Land Property No 584 in Punjabi Bagh Nazia & Others & Amiruddin @ Babli & Others	51/2017/DTL JPL/203/2017-18/ 01/10/2017	Avneesh Ahlawat		Others Employee Compensati on	4130 10502
100	CEC/SD/D/39- 44/2017/15639 Arbitration	NDPL Vs Technical Associates & Others	JPL/202/2017-18 01.10.2017	Jurisperitus		Rohini	1593
101	462/2017	Emco Ltd, Park Street	68/17-18 28.09.2017	Prashant Mehta		Others	9322
102	Legal opinion	DTL Vs MJ Engg Works Pvt Ltd	90/17-18 02.11.2017	Prashant Mehta		Others	6985.6
103	Arbitration	Harizan Sewak Sangh Vs DPCL	VKR/DTL/Civil/267/Nov 2017 30.11.17	V K Rai		Tis hazari	4779
106	Suit No 12501/2016		VKR/DTL/Civil/266/Nov 2017 30.11.17	V K Rai		Tis hazari	4779
107	Suit No 3289/2016	K L Sharma Vs DPCL	VKR/DTL/Civil/269/Nov 2017 30.11.17	V K Rai		Tis hazari	4779
108	Suit No 932/2016 Arbitration	Bhim Singh Vs DTL M/s Garg Associates Vs DTL	2017 30.11.17 JPL/170/2017-18 15.09.2017	V K Rai		Tis hazari	4779
121	370/2017			Jurisperitus		Arbitration	1593 568586.2


 K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002



Sl. No	Particulars	2014-15		2015-16		2016-17		2017-18		2018-19	
		Working Strength at the beginning of the yr.	Sanctioned strength at the beginning of the year	Working Strength at the beginning of the year	Sanctioned strength at the beginning of the year	Working Strength at the beginning of the year	Sanctioned strength at the beginning of the year	Working Strength at the beginning of the year	Sanctioned strength at the beginning of the year	Working Strength at the beginning of the year	Sanctioned strength at the beginning of the year
1	Board Of Directors	4	4	3	4	3	4	4	4	4	4
2	Support Staff to Board of Directors				NA		NA		NA		NA
2(a)	Technical	4	2	2	NA	2	NA	2	NA	2	NA
2(b)	Administrative	6	6	7	NA	7	NA	7	NA	7	NA
2(c)	Accounts & Finance			3	NA	3	NA	3	NA	2	NA
2(d)	Others (pls. specify)				NA		NA		NA		NA
3	All other staff										
3(a)	Technical										
3(a)i	Officers	327	347	326	347	320	361	318	371	343	383
3(a)ii	Staff (B&C)	429	882	408	882	397	926	386	967	473	1015
3(b)	Non-technical										
3(b)i	Administrative										
3(b)(i)	Officers (a)	31	45	22	47	26	47	28	48	33	49
3(b)(i)	Staff (B,C&D) (b)	682	1348	650	1351	588	1388	576	1430	841	1483
3(b)(ii)	Accounts & Finance										
3(b)(ii)	Officers (a)	24	37	19	37	22	37	23	37	27	40
3(b)(ii)	Staff (B,C&D) (b)	38	47	40	47	42	47	39	47	50	50
3(b)(iii)	Others (pls. specify) Medical	4	7	4	5	4	4	3	5	3	5
3(b)(iii)	Officers (Chief Consultant & Consultant) (a)							0	3	0	3
3(b)(iii)	Staff (b)										
	Total	1549	2725	1484	2720	1414	2814	1389	2912	1785	3032

Anita

K. R. Verma
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Form 5

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Name of the Petitioner:

Name of the Region:

Name of the Project:

Name of the Transmission Element or
Communication system:

Delhi Transco Limited
220 kV Mohni Geeta Colony - O&M-II
HTLS Reconducting work at Sow. Geeta Colony D/c Tx. Line
Sow. Geeta Colony D/c Tx. Line

(Amount in Rs. Lakh)

(Amount in Rs. Lakh)											
Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
A	TRANSMISSION LINE	NIL	NA								
1.0	Preliminary works	NIL	NA								
1.1	Design & Engineering										
1.2	Preliminary Investigation, Right of way, forest clearance, PTCC, general civil works etc.										
1.3	Total Preliminary works	NIL	NA								
2.0	Transmission Lines material	-	-	1029.99	-	-	857.25	162.74	NIL	NA	NA
2.1	Towers Steel										
2.2	Conductor										

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Ma'viya Nagar, New Delhi -110017

PRAMOD GUPTA
Asstt. Mgr. (T)
220 kV Mohni Geeta Colony
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
110017

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
2.3	Earth Wire										
2.4	Insulators										
2.5	Hardware Fittings										
2.6	Conductor & Earth wire accessories										
2.7	Spares										
2.8	Erection, Stringing & Civil works including foundation										
	Total Transmission Lines material	—	—	1019.99	—	—	857.25	162.74	NIL	NA	NA
3.0	Taxes and Duties										
3.1	Custom Duty										
3.2	Other Taxes & Duties										
	Total Taxes & Duties										
	Total - Transmission lines							NA			
B.	SUBSTATIONS										
4.0	Preliminary works & land										
4.1	Design & Engineering										
4.2	Land										

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

PRAMOD GUPTA
Asstt. Mgr. (T)
220 KV S/Sn Geta Colony
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
New Delhi-110017

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site preparation										
	Total Preliminary works & land										
5.0	Civil Works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										
6.0	Substation Equipments										
6.1	Switchgear (CT,PT, Circuit Breaker, Isolator etc)										
6.2	Transformers										
6.3	Compensating Equipment(Reactor, SVCs etc)										
6.4	Control , Relay & Protection Panel										
6.5	PLCC										
6.6	HVDC package										

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

220 KV S.Stn | Geeta Colony
DELHI TRANSCO LIMITED
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K.K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
17, Estate, New Delhi-110052

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
6.7	Bus Bars/ conductors/Insulators										
6.8	Outdoor lighting										
6.9	Emergency D.G. Set										
6.10	Grounding System										
6.11	Structure for switchyard										
	Total Substation Equipments										
7.00	Spares										
8.0	Taxes and Duties										
8.1	Custom Duty										
8.2	Other Taxes & Duties										
	Total Taxes & Duties										
8.3											
	Total (Sub-station)										
C	Communication System										
9.1	Preliminary Works										
9.2	Communication System equipment's										
9.3	Taxes and Duties										
	Total										

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

PRAMOD GUPTA
Asstt. Mgr.
220 KV S/Sin. Geeta Colony
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
10 Estate, New Delhi-110002

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
	(Communication System)										
10.0	Construction and pre-commissioning expenses										
10.1	Site supervision & site administration etc.										
10.2	Tools and Plants										
10.3	construction Insurance										
	Total Construction and pre commissioning expenses						NA				
11.0	Overheads										
11.1	Establishment										
11.2	Audit & Accounts										
11.3	Contingency										
	Total Overheads										
12.0	Cost of Plant & Machinery										
13.0	Capital Cost including Plant &										

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

Pranish Gupta
PRANISH GUPTA
Asst. Mgr. (T)
220 KV S/Stn. Geeta Colony
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)

K. K. Verma
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
Indra, New Delhi-110002

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
	Machinery										
13.1	Interest During Construction (IDC)										
13.2	Financing Charges (FC)										
13.3	Foreign Exchange Rate Variation (FERV)										
13.4	Hedging Cost										
	Total of IDC, FC, FERV & Hedging Cost						NA				
14.0	Capital cost including IDC, FC, FERV & Hedging Cost										

Note:

1. In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over- run was beyond the control of the transmission licensee.
2. Separate details of free hold/lease hold land should be submitted.

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

PRAMOD GUPTA
Asstt. Mgr. (T)
220 KV S/Stn. Geeta Colony
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)

General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

A.R. 2.8-9

Abstract of capital cost estimates and schedule of commissioning for the New project/Element		Form 4C
Name of the Petitioner		
Name of the Region	Delhi Transco Ltd.	
Name of the Project	Establishment of 220/66/33 kV S/stn R K Puram. (consisting 10 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.	
Name of the transmission element or Communication system	220/66/33 kV GIS S/stn at R K Puram	
Capital Cost Estimate		
Board of Director/agency approving the capital cost estimates		

Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
Price level of approved estimates	Present Day Cost As of End of 3rd Qtr of the year FY-2017-18	Completed Cost As on Scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates		
Capital Cost excluding IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)		
Capital cost excluding IDC, FC, FERC & Hedging Cost (Rs. Lakhs)	10983	Work in Progress(WIP)
IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)		
Total IDC, FC, FERC & Hedging Cost (Rs. Lakhs)		
Rate of taxes & duties considered		
Capital cost Including IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)		
Capital cost Including IDC, FC, FERC & Hedging Cost (Rs. Lakhs)	10983	Work in Progress(WIP)

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[Signature]
Dr. VINOD KUMAR
 Manager (T), E. No. 40186
 PROJECT-I(B) I, Jhandewalan Ext,
 DELHI TRANS CO LIMITED

[Signature]
K. K. VERMA
 General Manager (C&RA)
 DELHI TRANS CO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 Estate, New Delhi-110002

[Signature]
ANIL K. SINGH
 General Manager (T), E. No. 40186
 PROJECT-I(B) I, Jhandewalan Ext,
 DELHI TRANS CO LIMITED

Element wise Break up of project/asset/element cost for transmission system or communication system										
Name of the Petitioner			Delhi Transco Ltd.							
Name of the Region										
Name of the Project			Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.							
Name of the transmission element or Communication system			220/66/33 kV GIS S/stn at R K Puram							
Break-up of Project Cost for Transmission System										
Form No: 5										
Rs Crores										
No	Break Down	As per original estimates			Actual capital expenditure as on COD			Liabilitie s/ provision	Variation (B-C-D)	Reasons for Variation
	A	Quantity	Rate	Estimate	Quantity	Rate	Estimate			
A	Transmission Line									
1	Preliminary works									
1.1	Design & Engineering									
1.2	Preliminary investigation, Right of way, forest clearance, PTCC, general civil works etc.									
	Total Preliminary works									
2	Transmission Lines material									
2.1	Towers Steel									
2.2	Conductor									
2.3	Earth Wire									
2.4	Insulators									
2.5	Hardware Fittings									
2.6	Conductor & Earthwire accessories									
2.7	Spares									
2.8	Erection, Stringing & Civil works including foundation									
	Total Transmission Line Materials									
3	Taxes and Duties									
3.1	Custom Duty									
3.2	Other Taxes & Duties									
	Total Taxes & Duties									
	Total -Transmission lines									
B.	Substations									
4	Preliminary works & land									
4.1	Design & Engineering									
4.2	Land									
4.3	Site preparation									
	Total Preliminary works & land									
5	Civil Works									
5.1	Control Room & Office Building including HVAC									
5.2	Township & Colony									
5.3	Roads and Drainage									
5.4	Foundation for structures									
5.5	Misc. civil works									
	Total Civil Works									
6	Substation Equipments									
6.1	Switchgear (CT,PT, Circuit Breaker, Isolator etc)									
6.2	Transformers									
6.3	Compensating Equipment(Reactor, SVCs etc)									
6.4	Control , Relay & Protection Panel									
6.5	PLCC									
6.6	HVDC package									
6.7	Bus Bars/ conductors/insulators									
6.8	Outdoor lighting									
6.9	Emergency D.G. Set									
6.10	Grounding System									
6.11	Structure for switchyard									
	Total Substation Equipments									
7	Spares									
8	Taxes and Duties									
8.1	Custom Duty									
8.2	Other Taxes & Duties									
	Total Taxes & Duties									
	Total (Sub-station)									
9	Construction and pre-commissioning expenses									
9.1	Site supervision & site admn.etc.									
9.2	Tools and Plants									
9.3	construction Insurance									
	Total Construction and pre commissioning expenses									
10	Overheads									
10.1	Establishment									
10.2	Audit & Accounts									
10.3	Contingency									
	Total Overheads									
11	Total Cost (Plant and Equipment)									
12	IDC, FC, FERV & Hedging Cost									
12.1	Interest During Construction (IDC)									
12.2	Financing Charges (FC)									
12.3	Foreign Exchange Rate Variation (FERV)									
12.4	Hedging Cost									
	Total of IDC, FC, FERV & Hedging Cost									
13	Capital Cost incl IDC, FC, FERV & Hedging Cost									

[Signature]
Er. VINOD KUMAR
 Manager (T), E. No. 40188
 PROJECT - (B) I, Jhandowalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)


[Signature]
K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

[Signature]
Er. DINESH SINGH
 Asstt. Manager (T), E. No. 35107
 PROJECT - (B) I, Jhandowalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)


Break-Up of Contruction/Supply/Service Package

Form- 5A

Name of the Petitioner:		Delhi Transco Ltd.										
Name of the Region:												
Name of the Project:		Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.										
Name of the Transmission Element or Communication System.		220/66/33 kV GIS S/stn at R K Puram										
Sr. No.	Name/No. of constructin/Suppl y/service package	Scope of works(in line with head of cost break-ups as applicable	Wheather awarded through ICB/DCB/D epartmentl y/Deposit work etc	No. of bids received	Date of Award	Date of start of work	Value of awardin (Rs. Lakh)	Firm or with Escalation in Prices	Actual expenditu re till the completio n or up To COD whichever is earliar(Rs	Taxes & Dutie and IEDC(Rs in Lakh)	IDC FC, FERV & heading	Sub-Total (RS. in Lakh)
1	16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.	16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.	ICB	5	15.11.2016	15.11.2016	10983	PV of transformer	WIP			


K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002


E. V. KUMAR
 Manager (T), E. No. 40105
 PROJECT-I(D) I, Jhandewalan Ext,
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)


D. K. SINGH
 Asstt. Manager (T), E. No. 38107
 PROJECT-I(D) I, Jhandewalan Ext,
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)

Name of the Petitioner							Delhi Transco Ltd.	
Name of the Region								
Name of the Project							Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.	
Details of Transmission Lines and Substations								
Form No: 5B								
Transmission Lines								
No	Name of line	Apportioned Approved cost (rs Lakh)	Revised cost estimates if applicable (rs Lakh)	Completed cost (Rs lakh)	Covered in the present petition			
					Yes/No	if no, petition No.		
1								
2								
3								
Substations								
No	Name of Substation	Apportioned Approved cost (rs Lakh)	Revised cost estimates if applicable (rs Lakh)	Completed cost (Rs lakh)	Covered in the present petition			
					Yes/No	if no, petition No.		
1	Establishment of 220/66/33 kV GIS S/stn at R K Puram	10983	WIP	WIP				
2								
3								
-								
Communication system								
No	Name of line	Apportioned Approved	Revised cost	Completed cost (Rs lakh)	Covered in the present petition			
					Yes/No	if no, petition No.		
1								
2								

Statement of Additional Capitalization after COD

Name of the petitioner				Delhi Transco Ltd.		
Name of the Region						
Name of the Project				Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.		
Name of the Transmission Element				220/66/33 kV GIS S/stn at R K Puram		
Communication System						
COD						
S.No.	Year	Work/equipm ent proposed to be added after COD upto Cut off Date/beyond Cut-off date	Amount capitalized/pr oposed to be capitalized (Rs. Lakh)	Justification	Regulation under which covered	Admitted cost (Rs. Lakh)
1	2	3	4	5	6	7
1	2017-18	2018-19	WIP			



Er. VINOD KUMAR
Manager (T), E. No. 40185
PROJECT-I(B) I, Jhandewalan Ext.
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)



Er. DINESH SINGH
Asstt. Manager (T), E. No. 36107
PROJECT-I(B) I, Jhandewalan Ext.
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)




K.K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

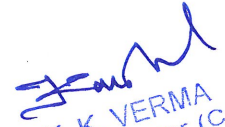
Form 7B

Statement of Additional Capitalization after COD

Name of the petitioner		Delhi Transco Ltd.			
Name of the Region					
Name of the Project		Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.			
Name of the Transmission Element		220/66/33 kV GIS S/stn at R K Puram			
Communication System					
COD					
S.No.	Year	Work/Equipment added five years before the useful life	Amount capitalized/proposed to be capitalized (Rs. Lakh)	Justification for capitalisation proposed	Impact on life extension
1	2	3	4	5	6
1	2017-18		WIP		


Er. VINOD KUMAR
 Manager (T), E. No. 40186
 PROJECT -I(B) I, Jhandewalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)


Er. DINESH SINGH
 Asstt. Manager (T), E. No. 40107
 PROJECT -I(B) I, Jhandewalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)


K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

DETAILS OF TIME OVER RUN

Name of the petitioner				Delhi Transco Ltd.			
Name of the Region							
Name of the Project/Element				Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.			

S.No.	Description of Activity/Works/S services	Original Schedule (As per planning)		Actual Schedule (As per actual)		Time over Run	Agency responsible and whether such time over run was beyond the control of the Transmission Licensee	Resons for delay	Other Activity affected (Mentioned Sr. No. of activity affected)
		Start Date	Completion Date	Start Date	Completion date	Months			
1	Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.	15.11.2016	14.05.2018	15.11.2016	WIP			Work in Progress.	

[Signature]
K. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. State, New Delhi-110002

[Signature]
ANIL KUMAR
 Manager (T), E. No. 40126
 PROJECT - (B) I, Jhandewalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)

[Signature]
DINESH SINGH
 Manager (T), E. No. 33107
 Jhandewalan Ext.
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)

BREAKUP OF INDIAL SPARES

Name of the petitioner				Delhi Transco Ltd.				
Name of the Region								
Name of the Project				Establishment of 220/66/33 kV S/stn R K Puram. (consisting 16 nos. 220 kV bays, 12 nos. 66 kV bays, 11 nos. 33 kV bays, 2x160 MVA Transformer 220/66 kV & 2x100 MVA Transformer 220/33 kV.				
Name of the Transmission Element				220/66/33 kV S/stn R K Puram				
Communication System								
							Amount in Rs. Lakh	
Particulars	Plant & Machinery Cost (excluding IDC and IEDC) upto DOCO	IDC	IEDC	Year Wise additional capital expenditure up to cut off date			Total cost	Intitial spares claimed
				Year-1	Year-2	Year-3		Amount %
Transmission Line								
Transmission sub statiion (Green Field/Brown Field)- Green Field	10983			WIP				
PLCC								
Series								
Compensation devices								
HVDC station								
Gas Insulated sub station								
Communication System								

[Signature]
Er. VINOD KUMAR
 Manager (T), E. No. 40168
 PROJECT - (B) I, Jhandewalan Exd,
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)

[Signature]
R. K. VERMA
 General Manager (C&RA)
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)
 I.P. Estate, New Delhi-110002

[Signature]
Er. DINESH SINGH
 Asstt. Manager (T), E. No. 36107
 PROJECT - (B) I, Jhandewalan Exd,
 DELHI TRANSCO LIMITED
 (A Govt. of NCT of Delhi Undertaking)

ARR-2018-19

Form 4C



Abstract of capital cost estimates and schedule of commissioning for the New project/Element
Name of the Petitioner
Name of the Region

Delhi Transco Ltd.

Name of the Project

Supply & Service work for 5 Nos. 66kV bays & conversion of existing 66 kV Bus bar from twin to Quad zebra with switchyard extension and development in Yard at existing 220/66kV S/Stn Mehrauli New Delhi on turnkey basis

Name of the transmission element or Communication system

Existing 220/66 kV AIS Mehrauli S/stn

Capital Cost Estimate

Board of Director/Agency approving the capital cost estimates

Board of Director/ Agency approving the Capital cost estimates:		
Date of approval of the Capital cost estimates:		
	Present Day Cost	Completed Cost
Price level of approved estimates	As of End of 3rd Qtr of the year FY-2017-18	As on Scheduled COD of the Station
Foreign Exchange rate considered for the Capital cost estimates		
Capital Cost excluding IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)	423.49	Work in Progress(WIP)
Capital cost excluding IDC, FC, FERC & Hedging Cost (Rs. Lakhs)		
IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)		
Total IDC, FC, FERC & Hedging Cost (Rs. Lakhs)		
Rate of taxes & duties considered		
Capital cost Including IDC, FC, FERC & Hedging Cost		
Foreign Component, if any (In Million US \$ or the relevant Currency)		
Domestic Component (Rs. Lakhs)	423.49	Work in Progress(WIP)
Capital cost Including IDC, FC, FERC & Hedging Cost (Rs. Lakhs)		

KAILASH CHAND
Manager (T) Project-1B-1
E.No. 36614, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

SAMIR BARLA
Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi 110022

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Element wise Break up of project/asset/element cost for transmission system or communication system

Name of the Petitioner

Delhi Transco Ltd.

Name of the Region

Name of the Project

Supply & Service work for 5 Nos. 66kV bays & conversion of existing 66 kV Bus bar from twin to Quad zebra with switchyard extension and development in Yard at existing 220/66kV S/Stn Mehrauli New Delhi on turnkey basis

Name of the transmission element or Communication system

Existing 220/66 kV AIS Mehrauli S/stn

Break-up of Project Cost for Transmission System										
Form No. 5										
Rs Crores										
No	Break Down	As per original estimates			Actual capital expenditure as on COD			Liabilitie s/ provision	Variation (B-C-D)	Reasons for Variation
	A	Quantity	Rate	Estimate	Quantity	Rate	Estimate			
A	Transmission Line									
1	Preliminary works									
1.1	Design & Engineering									
1.2	Preliminary investigation,Right of way, forest clearance, PTCC , general civil works etc.									
	Total Preliminary works									
2	Transmission Lines material									
2.1	Towers Steel									
2.2	Conductor									
2.3	Earth Wire									
2.4	Insulators									
2.5	Hardware Fittings									
2.6	Conductor & Earthwire accessories									
2.7	Spares									
2.8	Erection, Stringing & Civil works including foundation									
	Total Transmission Line Materials									
3	Taxes and Duties									
3.1	Custom Duty									
3.2	Other Taxes & Duties									
	Total Taxes & Duties									
	Total -Transmission lines									
B.	Substations									
4	Preliminary works & land									
4.1	Design & Engineering									
4.2	Land									
4.3	Site preparation									
	Total Preliminary works & land									
5	Civil Works									
5.1	Control Room & Office Building including HVAC									
5.2	Township & Colony									
5.3	Roads and Drainage									
5.4	Foundation for structures									
5.5	Misc. civil works									
	Total Civil Works									
6	Substation Equipments									
6.1	Switchgear (CT,PT, Circuit Breaker, Isolator etc)									
6.2	Transformers									
6.3	Compensating Equipment(Reactor, SVCs etc)									
6.4	Control , Relay & Protection Panel									
6.5	PLCC									
6.6	HVDC package									
6.7	Bus Bars/ conductors/Insulators									
6.8	Outdoor lighting									
6.9	Emergency D.G. Set									
6.10	Grounding System									
6.11	Structure for switchyard									
	Total Substation Equipments									
7	Spares									
8	Taxes and Duties									
8.1	Custom Duty									
8.2	Other Taxes & Duties									
	Total Taxes & Duties									
	Total (Sub-station)									
9	Construction and pre-commissioning expenses									
9.1	Site supervision & site admn.etc.									
9.2	Tools and Plants									
9.3	construction Insurance									
	Total Construction and pre commissioning expenses									
10	Overheads									
10.1	Establishment									
10.2	Audit & Accounts									
10.3	Contingency									
	Total Overheads									
11	Total Cost (Plant and Equipment)									
12	IDC, FC, FERV & Hedging Cost									
12.1	Interest During Construction (IDC)									
12.2	Financing Charges (FC)									
12.3	Foreign Exchange Rate Variation (FERV)									
12.4	Hedging Cost									
	Total of IDC, FC, FERV & Hedging Cost									
13	Capital Cost incl IDC, FC, FERV & Hedging Cost									

KAILASH CHAND

Manager (T) Project-1B-1
E.No. 36614, Delhi
(A Govt of NCT of Delhi Undertaking)

DERC Form AAR 2018-19 Mehrauli

SAMIR BARLA
Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

K.K. VERMA
General Manager (C&D)
DELHI TRANS CO LTD.
(A Govt of NCT of Delhi Undertaking)

Supply & Service work for 5 Nos. 66kV bays & conversion of existing 66 kV Bus bar from twin to Quad zebra with switchyard extension and development in Yard at existing 220/66kV S/Stn Mehrauli New Delhi on turnkey basis

Existing 220/66 kV AIS Mehrauli S/stn

[illegible]


02/01/2018
KAILASH CHAND
Manager (T) Project-1B-1
E.No. 36614, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

Samir Barla
02/01/18
SAMIR BARLA
Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

Petitioner

[Signature]
02/01/2018

ng)

Samir Barla
02/01/18

SAMIR BARLA
Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)


K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Statement of Additional Capitalization after COD

Name of the petitioner

Delhi Transco Ltd.

Name of the Region

Name of the Project

Supply & Service work for 5 Nos. 66kV bays & conversion of existing 66 kV Bus bar from twin to Quad zebra with switchyard extension and development in Yard at existing 220/66kV S/Stn Mehrauli New Delhi on turnkey basis

Name of the Transmission Element

Communication System

COD


Existing 220/66 kV AIS Mehrauli S/stn.

[illegible]

02/1/2018
KAILASH CHAND
Manager
E.No. 368
(A Govt. of N.Y. ...)

Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

8


K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Form 7B

Delhi Transco Ltd.

Name of the Project

Supply & Service work for 5 Nos. 66kV bays & conversion of existing 66 kV Bus bar from twin to Quad zebra with switchyard extension and development in Yard at existing 220/66kV S/Stn Mehrauli New Delhi on turnkey basis

Existing 220/66 kV AIS Mehrauli S/stn.

COD

[illegible]

* Five years before the completion of useful life

* Five years before the completion of useful life

SAMIR BARLA

Asstt. Manager (T) Project-1B-1

Asstt. Manager (I) Project
E.No. 40461, Delhi Transport Ltd.
(A Govt of NCT of Delhi Undertaking)

KAILASH CHAND

Manager ☐ 3-1

E.No. 36614, Dehra Dunco Ltd.

(A Govt of NCT of Delhi Undertaking)

Petitioner

Petitioner
K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

BREAKUP of Initial Spares

Name of the petitioner
Name of the Region
Name of the Project

Delhi Transco Ltd.

Supply & Service work for 5 Nos. 66kV bays &
conversion of existing 66 kV Bus bar from twin to Quad
zebra with switchyard extension and development in
Yard at existing 220/66kV S/Stn Mehrauli New Delhi on
turnkey basis

Name of the Transmission Element
Communication System

Existing 220/66 kV AIS Mehrauli S/stn.

Amount in Rs. Lakh


Particulars	Plant & Machinery Cost (excluding IDC and IEDC) upto DOCO	IDC	IEDC	Year Wise additional capital expenditure up to cut off date			Total cost	Initial spares claimed	
				Year-1	Year-2	Year-3		Amount	%
Transmission Line									
Transmission sub station (Green Field/Brown Field)- Brown Field	423.49			WIP					
PLCC									
Series									
Compensation devices									
HVDC station									
Gas Insulated sub station									
Communication System									

Note

- Details to be furnished as per regulation 13
- Corresponding figures of initial spares included in each transmission system may be provided separately


02/11/18
KAILASH CHAND
Manager (T) Project-1B-1
E.No. 36614, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)

SALUR BARLA
Asstt. Manager (T) Project-1B-1
E.No. 40461, Delhi Transco Ltd.
(A Govt of NCT of Delhi Undertaking)


General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

ARR 2018-19
(Sande Vihar)

Element wise Break-up of Project/Asset/Element Cost for Transmission System or Communication System

Form 5

Name of the Petitioner:

Name of the Region:

Name of the Project: → Replacement of existing 220KV D/C line of DTE (supply + services) with composite long road polymers insulator on 220KV Transmission Lines.

Name of the Transmission Element or Communication system:

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						(Amount in Rs. Lakh)			
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)			Liabilities/Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
A	TRANSMISSION LINE										
1.0	Preliminary works										
1.1	Design & Engineering										
1.2	Preliminary Investigation, Right of way, forest clearance, PTCC, general civil works etc.										
1.3	Total Preliminary works										
2.0	Transmission Lines material										
2.1	Towers Steel										
2.2	Conductor										

Secretary
Delhi Electricity Regulatory Commission
C-Block, Shivalik
Ma'viya Nagar, New Delhi -110017

K. K. VERMA
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
Estate, New Delhi-110002

Substations:

S.NO.	Name of Sub-station	Type of Substation Conventional (Greenfield/Brownfield) / GIS/HVDC terminal/HVDC Back to Back	Voltage level kV	No. of transformers / Reactors/SVC etc. (with capacity)	No. of Bays				Date of Commercial operation	Covered in the present petition	
					765 kV	400 kV	220 kV	132 kV & Below		Yes/No	If No, petition No.
1											
2											
3											
4											
-											
-											

Communication System:

S. No.	Name of Communication System	Type of Communication System - Communication System under ULDC/SCADA/WAMS/Fibre Optic Communication System/RTU/PABX etc	Technical Particulars	Number/length	Date of Commercial operation	Covered in the present petition	
						Yes/No	If No, petition No.
1							
2							
3							
4							
-							

(Petitioner)

Secretary
Delhi Electricity Regulatory Commission
C-Block, Shivaji
Matviya Nagar, New Delhi - 110017

-204-

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
2.3	Earth Wire										
2.4	Insulators →	8583	—	8.46 cr	8583	—	—	5.98 cr	2.48	Due to competitive bid	NIL
2.5	Hardware Fittings										
2.6	Conductor & Earth wire accessories										
2.7	Spares										
2.8	Erection, Stringing & Civil works including foundation										
	Total Transmission Lines material	8583		8.46				5.98	2.48	Due to competitive Bid	NIL
3.0	Taxes and Duties										
3.1	Custom Duty										
3.2	Other Taxes & Duties										
	Total Taxes & Duties										
	Total - Transmission lines										
B.	SUBSTATIONS										
	Preliminary works & land										
4.0	Design & Engineering										
4.1	Engineering										
4.2	Land										

Signature

K. K. VERMA
Manager (C&RA)
K. K. VERMA & CO. LIMITED
(Incorporated in India)

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

63-07-18

General Manager (S&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
10 Estate, New Delhi-110017

Sl. No. (1)	Particulars (2)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
		As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
		Quantity	Rate	Estimated Amount	Quantity	Rate	Actual Amount				
4.3	Site preparation										
	Total Preliminary works & land										
5.0	Civil Works										
5.1	Control Room & Office Building including HVAC										
5.2	Township & Colony										
5.3	Roads and Drainage										
5.4	Foundation for structures										
5.5	Misc. civil works										
	Total Civil Works										
6.0	Substation Equipments										
6.1	Switchgear (CT,PT, Circuit Breaker, Isolator etc)										
6.2	Transformers										
6.3	Compensating Equipment(Reactor, SVCs etc)										
6.4	Control , Relay & Protection Panel										
6.5	PLCC										
6.6	HVDC package										

Details of element wise cost of the project

Name of the Petitioner: _____

Name of the Region: _____

Name of the Project: _____

Transmission Lines:

S. No.	Name of line	Apportioned approved cost (Rs. Lakh)	Revised cost estimates, if applicable (Rs. Lakh)	Completed Cost (Rs. Lakh)	Covered in the present petition	
					Yes/No	If No, petition No.
1	220 KV	5.98				
2	D/C.H	08.				
3	Line					
4						
-						
-						
-						

Substations:

S. NO.	Name of Sub-station	Apportioned approved cost (Rs. Lakh)	Revised cost estimates, if applicable (Rs. Lakh)	Completed Cost (Rs. Lakh)	Covered in the present petition	
					Yes/No	If No, petition No.
1						
2						
3						
4						
-						
-						

Communication System:

S. NO.	Name of Communication System	Apportioned approved cost (Rs. Lakh)	Revised cost estimates, if applicable (Rs. Lakh)	Completed Cost (Rs. Lakh)	Covered in the present petition	
					Yes/No	If No, petition No.
1						
2						
-						
-						

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

[Signature]
03-01-18

[Signature]
K. K. Sharma
(Petitioner)
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

[illegible][illegible]

Note:

- ② Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
- ② In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately.
- ② In case of de-capitalisation of assets separate details to be furnished. Further, the original book value and year of capitalisation of such asset to be furnished. Where de-caps are on estimated basis the same to be shown separately.

Secretary
Delhi Electricity Regulatory Commission
C- Block, Shivalik
Malviya Nagar, New Delhi -110017

(Petitioner)

COD

[illegible]

K. K. VERMA
(Petitioner)
General Manager (C&RA)
DELHI TRANSCO LIMITED
(A Govt. of NCT of Delhi Undertaking)
I.P. Estate, New Delhi-110002

Secretary
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