WEST BENGAL
STATE ELECTRICITY
TRANSMISSION COMPANY LIMITED

WBSETCL

VOLUME-II

TARIFF PETITION FOR THE YEAR 2017-18

Submitted to the

HON'BLE WEST BENGAL ELECTRICITY REGULATORY COMMISSION

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Form 1.13 : Expenditure - Transmission of Energy (in Lakhs)

							Rs in Lakhs
Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
	Expenses on Transmission of Energy excluding Expenses shown under any other head						
(i)	Consumption of stores & spares	1316.42	1496.54	1835.59	1559.42	1796.50	2033.34
(ii)	Repairs & Maintenance (Excluding Stores)	1859.16	2210.72	2763.61	3079.47	3547.64	4015.35
	Buildings	460.68	628.68	744.32	945.14	1088.83	1232.38
	Transmission & Distribution Assets	1206.63	1378.94	1755.94	1995.62	2299.01	2602.11
	Others	191.85	203.09	263.36	138.71	159.80	180.87
(iii)	Employee Costs	10517.22	12202.21	10591.18	12435.32	15512.70	18224.17
	Salaries & Wages						
	Bonus / Ex-Gratia						
	Contribution to Funds						
	Welfare Expenses						
(iv)	Depreciation						
(v)	Travelling Expenses	73.39	77.45	93.34	96.55	111.23	125.89
(vi)	Vehicle Maintenance (Running & Hire Charges for Tr Line Maintenance)	0				0.00	0.00
(vii)	Telephone Expenses	67.85	55.14	46.76	43.51	50.13	56.73
(viii)	Security Charges (shown in Form 1.17)	0				0.00	0.00
(ix)	Other Management & Administrative Expenses *	172.27	258.77	297.21	484.53	558.19	631.78
(x)	Expenses due to Penalty, Fines etc.						
(xi)	Others Specify						
	Service Tax and Entry Tax	141.09	318.53	398.66	258.75	298.09	337.39
	Overall (1.13) Transmission)	**14147.40**	**16619.36**	**16026.35**	**17957.55**	**21874.47**	**25424.66**

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Form 1.14 : Average System Demand for Transmission System						
						MW
	Previous Years				Base Year	Ensuing Year
Season/ Time of the day	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1. Summer	4895	5053	5536.25	5849	6317.00	6697
2. Monsoon	4925	5155.75	5612.5	6052.5	6537.00	6930
3. Winter	4495	4494.5	5054.5	5481	5919.00	6275
Grand Total :	4771	4901	5401	5794	6258	6634
Note :						
1. Average System Demand means average of the daily peak for the concerned period.						

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Form 1.17 : Other expenses centrally maintained

Rs in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-13	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(a)	Rent *	80.42	68.62	100.03	151.60	174.65	197.67
	Rates & Taxes (Other than taxes on income & profits)	109.54	123.71	133.68	126.17	132.87	139.92
(b)	Interest						
	(i) Interest on Capital Expenditure, Loans & Public Deposits [Form C]	17381.17	21349.29	25423.31	22161.10	23728.09	34981.48
	(ii) Interest on Temporary Accommodation [Form 1.17(a)]	0.00	0.00	0.00	0.00		
	(iii) Interest on Working Capital [Form 1.17(b)]	835.61	1201.13	1149.19	1292.44	1132.42	1566.92
	(iv) Interest on Security Deposits at rates specified by the Commission calculated on average basis		0.00	0.00	0.00		
	(v) Interest on advance from consumers		0.00	0.00	0.00		
	(vi) Other Finance Charges [Form 1.17(c)]	34.21	25.95	28.52	44.63	33.33	33.33
	(vii) Lease Rental		0.00	0.00	0.00		
	(viii) Delayed Payment Surcharge		0.00	0.00	0.00		
	(ix) Interest on Bond for Pension Fund	2295.00	2295.00	2295.00	2295.00	2295.00	1836.00
(c)	Bad Debts (see regulation 5.10.1)						
(d)	Legal Charges	2.34	7.17	8.42	55.51	63.95	72.39
(e)	Consultancy Fees, charges and expenses	49.84	236.33	32.74	24.69	28.45	32.20
(f)	Auditors' Fees	55.40	46.89	41.19	48.25	55.59	62.92
(g)	Depreciation	13750.20	14695.98	18127.68	17534.40	19529.58	25005.20
(h)	Advance against Depreciation [Form 1.17(e)]	302.79	6330.39	4157.15	6123.89	4050.63	1281.44
(i)	Foreign Exchange Rate Variation on Loan repayments [Form 1.17(d)]						
(j)	Other Expenses						
(k)	Cost of Outsourcing [Form 1.17(K)]						
	(i) Manpower Related	1394.45	1610.86	1777.96	1716.67	1977.65	2238.37
	(ii) Hiring of Vehicles	573.42	677.37	708.51	719.83	829.26	938.59
(l)	Insurance Premium Payable [Form 1.17(f)]	0.00	2.72	0.84	0.00		
(m)	Employee costs	1258.80	1264.45	2232.31	1622.44	2110.57	2479.48
	(i) Salaries & Wages						
	(ii) Bonus						
	(iii) Contribution to Funds						
	(iv) Welfare Expenses						
	(v) Directors' fees & expenses		4.20	15.00	17.91	20.64	23.36
	(vi) Others (specify) if any						
(n)	Repairs & Maintenance (excluding salaries etc. & stores)		119.74	110.19	140.87	162.28	183.68
(o)	Impact of Service Tax on Repairs & Maintenance						
(p)	Travelling Expenses	14.13	26.65	22.67	14.55	16.76	18.97
(q)	Postage						
(r)	Security						
(s)	Intangible Assets written off (Preliminary Expenses)	0	-	216.03	75.93	0.00	0.00
(t)	Telephone, Telex, etc.	10.22	43.47	57.68	57.90	66.71	75.50
(v)	General Establishment Charges *	309.47	535.52	607.24	499.34	575.25	651.09
(w)	Terminal Benefits	1497.35	1821.49	2025.04	2994.40	3337.51	3485.98
(x)	Taxes on Income / Profit (Net Cash Outflow)	9205.50	12017.24	7714.49	12586.21	9752.49	13015.06
(y)	Others to be specified (if any)						
	(i) License/Filing Fees of WBERC	167.50	321.25	193.67	221.62	230.19	238.76475
	(ii) Special Allocation Form 1.21						
	(iii) Cost of Capital to WBPDCL	7770.06	6242.88	3563.78	5343.48	4676.26	4910.07
	(iv) Various charges of ERPC	15	16.00	16.00	16.00	16.00	16.00
	(v) Other Debits						
	(vi) ULDC Charges	1010.06	-367.94	556.59	281.91	310.10	341.11
	(vii) Write off of old unreconcilable balances						
	Overall (1.17)	**58122.48**	**70716.37**	**71314.91**	**76166.75**	**75306.24**	**93825.51**

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Form 1.17(a) : Interest on Temporary Accommodation

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Opening Balance						
Add Drawal for the year						
Less : Repayment for the year						
Closing Balance						
Interest on Temporary Accommodation						
Total :	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Form 1.17(b) : Interest on Working Capital

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Working Capital:						
A. Gross Sales	101028.31	98149.74	109050.19	118990.00	120791.42	157772.17
B1. Less: Depreciation	13750.20	14695.98	18127.68	17534.41	19529.58	25005.20
B2. Less: Deferred Revenue Expenditure	0.00	0.00	0.00			
B3. Less: Return on Equity	23014.94	24989.76	27078.68	29654.08	33614.26	39163.58
B4. Less: Reserve for Unforeseen Exegencies	0.00	0.00	0.00			
B. Total deductions: (sum B1:B4)	36765.14	39685.75	45206.36	47188.49	53143.84	64168.78
C. Allowable Gross Sales for Working Capital	64263.17	58464.00	63843.83	71801.51	67647.57	93603.39
D. Allowable Working Capital @18% on C	11567.37	10523.52	11491.89	12924.27	12176.56	16848.61
E. Interest at State Bank Short Term PLR rate or at actual rate of borrowing, whichever is less	9.65%	12.05%	10.00%	10.00%	9.30%	9.30%
F. Interest on Working Capital	**1116.25**	**1268.08**	**1149.19**	1292.43	**1132.42**	**1566.92**
N.B. Actual Interest paid as per FORM C	**835.61**	**1201.13**	**1756.15**	1847.82	**986.87**	**0.00**

Form 1.17(c) : Other Finance Charges

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals				Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Guarantee Commission	15.56	11.59	7.61	3.64	9.60	9.60
Front-End Fees						
Bank Charges *	2.40	1.31	1.62	1.17	1.63	1.63
Public Deposit and Advance against Electricity Bill						
L/C Opening charges						
Fees and Expenses for Restructuring						
Cost of Hedging						
Others (Specify):						
i) Stamp Duty Registration Fees						
ii) Service Fee/Commitment Charges	16.25	13.05	19.29	39.82	22.10	22.10
iii) Arranger's Fee on Market Bonds						
iv) Redemption Premium on PFC Loans						
Overall	**34.21**	**25.95**	**28.52**	**44.63**	**33.33**	**33.33**

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Form 1.17(d) : Foreign Exchange Rate Variation (FERV) - Yearwise

For the Ensuing Year	FERV for the year
	4=1x(2-3)
Loan 1	
Loan 2 and so on	
Overall	0

Form 1.17(e) : Advance against Depreciation (AAD)

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1. Total allowable repayment of loan during the year	14052.99	21026.37	22284.83	23658.30	23580.21	26286.64
2. 1/10th of original loan amount net of disallowed loans	29842.30	36226.88	36226.88	38586.63	38586.63	38586.63
3. Maximum permissible amount of loan repayment restricted to 1/10th of original admitted loan	14052.99	21026.37	22284.83	23658.30	23580.21	26286.64
4. Depreciation as per Form B	13750.20	14695.98	18127.68	17534.40	19529.58	25005.20
5. Allowable Advance Against Depreciation (3 - 4)	302.79	6330.39	4157.15	6123.90	4050.63	1281.44

Form 1.17(f) : Insurance Premium Payable

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Insurance Premium	0.00	2.72	0.84	0.00	0.00	0.00
Overall	0.00	2.72	0.84			

Form 1.17(g) : Interest Credit

Rs. In Lakhs

Particulars	Previous Years				Base Year	Ensuing Year
	Four	Three	Two	One		One
	Actuals	Actuals	Actuals	Actuals	Estimated	Projected
	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1. Depreciation as per Form B	13750.20	14695.98	18127.68	17534.40	19529.58	25005.20
2. Repayment as per Form C	14052.99	21026.37	22284.83	23658.30	23580.21	26286.64
3. Excess Fund created (1-2, if 1>2)	0.00	0.00	0.00	0	0.00	0.00
4. Weighted average rate of interest of existing loan	NA	NA	10.44%	9.53%		
5. Interest credit	0.00	0.00	0.00	0.00		
Overall	0.00	0.00	0.00	0.00	0.00	0.00

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2012-2013

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1		Salary and Wage		
		a	Basic Pay	1265.32	5038.97
		b	Dearness Allowance	1229.25	3263.42
		c	Other Allowances	531.84	1381.06
	2		Statutory Retirement Benefit		
		a	Gratuity	101.02	178.45
		b	Company's contribution to PF	222.41	96.01
		c	Company's contribution to Pension scheme	-1.85	901.31
	3		Statutory Bonus and Ex-Gratia		213.66
	4		LTC		172.30
	5		Leave Encashment		847.02
	6		Workmen and staff welfare expenditure		197.96
	7		Medical Expenses, Uniform & Liveries Expn etc.		169.63
	Less		Emp Cost Capitalised		2534.41
			Total Employee Cost	3347.99	9925.38
B	**Contribution for shortfall in interest of PF fund, if any**				
C	**Production / Performance incentive to employees**				
D	**Number of Personnel**			1055	1683
	Note :	(i)	**In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.**		
		(ii)	**This form is to be filled for each ensuing year separately**		
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these**		

2013-2014

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1		Salary and Wage		
		a	Basic Pay	2145.85	4079.07
		b	Dearness Allowance	1786.20	3920.35
		c	Other Allowances	589.23	1409.64
	2		Statutory Retirement Benefit		
		a	Gratuity	71.16	181.64
		b	Company's contribution to PF	326.72	91.89
		c	Company's contribution to Pension scheme	24.20	1125.88
	3		Statutory Bonus and Ex-Gratia		
	4		LTC		215.01
	5		Leave Encashment		451.38
	6		Workmen and staff welfare expenditure		1428.48
	7		Medical Expenses, Uniform & Liveries Expn etc.		20.65
	Less		Emp Cost Capitalised		33.90
			Total Employee Cost		2613.10
B	**Contribution for shortfall in interest of PF fund, if any**				0.00
C	**Production / Performance incentive to employees**				0.00
D	**Number of Personnel**			1076	1487
	Note :	(i)	**In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.**		
		(ii)	**This form is to be filled for each ensuing year separately**		
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these regulations**		

2014-2015

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1		Salary and Wage		
		a	Basic Pay	2239.73	3702.11
		b	Dearness Allowance	2488.11	3824.79
		c	Other Allowances	598.63	1389.69
	2		Statutory Retirement Benefit		
		a	Gratuity	153.37	186.74
		b	Company's contribution to PF	395.91	93.09
		c	Company's contribution to Pension scheme	38.46	1157.47
		d	Others		
	3		Statutory Bonus and Ex-Gratia		202.80
	4		LTC		223.55
	5		Leave Encashment		756.83
	6		Workmen and staff welfare expenditure		26.72
	7		Medical Expenses, Uniform & Liveries Expn etc.		146.17
	Less		Emp Cost Capitalised		2883.56
			Total Employee Cost		

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B	Contribution for shortfall in interest of PF fund, if any				
C	Production / Performance incentive to employees				0
D	Number of Personnel			1153	1309
	Note :	(I)	In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.		
		(ii)	This form is to be filled for each ensuing year separately		
		(Iii)	This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these regulations		

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2015-2016

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1	Salary and Wage			
		a	Basic Pay	5116.38	636.14
		b	Dearness Allowance	6108.11	754.96
		c	Other Allowances	1273.71	157.86
	2	Statutory Retirement Benefit			
		a	Gratuity	235.86	125.14
		b	Company's contribution to PF	458.91	67.56
		c	Company's contribution to Pension scheme	1090.15	1016.78
	3	Statutory Bonus and Ex-Gratia			189.47
	4	LTC			512.43
	5	Leave Encashment			1591.67
	6	Workmen and staff welfare expenditure			538.62
	7	Medical Expenses, Uniform & Liveries Expn etc.			201.03
	Less	Emp Cost Capitalised			-3022.24
		Total Employee Cost		14283.11	2769.43
B	Contribution for shortfall in interest of PF fund, if any				
C	Production / Performance incentive to employees				
D	Number of Personnel				
	Note :	(i)	In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.		
		(ii)	This form is to be filled for each ensuing year separately		
		(iii)	This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these regulations		

2016-2017

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1	Salary and Wage			
		a	Basic Pay	6413.88	797.46
		b	Dearness Allowance	7657.11	946.42
		c	Other Allowances	1596.72	197.89
	2	Statutory Retirement Benefit			
		a	Gratuity	262.89	139.48
		b	Company's contribution to PF	511.49	75.30
		c	Company's contribution to Pension scheme	1215.06	1133.29
	3	Statutory Bonus and Ex-Gratia			237.52
	4	LTC			642.39
	5	Leave Encashment			1995.31
	6	Workmen and staff welfare expenditure			675.22
	7	Medical Expenses, Uniform & Liveries Expn etc.			252.01
	Less	Emp Cost Capitalised			-3788.67
		Total Employee Cost		17657.16	3303.61
B	Contribution for shortfall in interest of PF fund, if any				
C	Production / Performance incentive to employees				
D	Number of Personnel			2675	
	Note :	(i)	In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.		
		(ii)	This form is to be filled for each ensuing year separately		
		(iii)	This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these regulations		

2017-2018

Form 1.17(h) - Break-up of Employee Cost

Rs. In Lakhs

Catetory	Sl.No.		Particulars	Own Employees	Employees on Contract in Regular Establishment (Employees of WBSEDCL on Deputation)
A	Expenditure in Rupees in Lakh				
	1	Salary and Wage			
		a	Basic Pay	7534.97	936.85
		b	Dearness Allowance	8995.50	1111.84
		c	Other Allowances	1875.81	232.48
	2	Statutory Retirement Benefit			
		a	Gratuity	274.58	145.68
		b	Company's contribution to PF	534.25	78.65
		c	Company's contribution to Pension scheme	1269.12	1183.70
	3	Statutory Bonus and Ex-Gratia			279.04
	4	LTC			754.67
	5	Leave Encashment			2344.07
	6	Workmen and staff welfare expenditure			793.24
	7	Medical Expenses, Uniform & Liveries Expn etc.			296.06
	Less	Emp Cost Capitalised			-4450.90
		Total Employee Cost		20484.23	3705.40
B	Contribution for shortfall in interest of PF fund, if any				
C	Production / Performance incentive to employees				

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D	Number of Personnel			2794	
	Note :	(i)	In serial no.7 of Catetory A under head "Others", specific head to be mentioned. Incentive to emplyees related to performance/production shall not be included under any head except C.		
		(ii)	This form is to be filled for each ensuing year separately		
		(iii)	This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.3 of these regulations		

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Form 1.17(i) - Details of Arrear against wage revision

				2012-13
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		**Not Applicable**
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			
	Note :	**(i)**	**In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.**	
		(ii)	**This form is to be filled for each ensuing year separately**	
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations**	

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Form 1.17(i) - Details of Arrear against wage revision

				2013-14
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		**Not Applicable**
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			
	Note :	**(i)**	**In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.**	
		(ii)	**This form is to be filled for each ensuing year separately**	
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations**	

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Form 1.17(i) - Details of Arrear against wage revision

				2014-15
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		**Not Applicable**
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			
	Note :	**(i)**	**In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.**	
		(ii)	**This form is to be filled for each ensuing year separately**	
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations**	

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Form 1.17(i) - Details of Arrear against wage revision

				2015-16
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		Not Applicable
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			
	Note :	**(i)**	**In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.**	
		(ii)	**This form is to be filled for each ensuing year separately**	
		(iii)	**This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations**	

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Form 1.17(i) - Details of Arrear against wage revision

				2016-17
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		**Not Applicable**
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			

Note :

(i) In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.

(ii) This form is to be filled for each ensuing year separately

(iii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations

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Form 1.17(i) - Details of Arrear against wage revision

				2017-18
Catetory	**Sl.No.**		**Particulars**	**Arrear Annual expenditure for the year concerned**
A	**Expenditure in Rupees in Lakh**			
	1	Salary and Wage		Not Applicable
		a	Basic Pay	
		b	Dearness Allowances	
		c	Other Allowances	
	2	Statutory Retirement Benfit		
		a	Gratuity	
		b	Company's contribution to PF	
		c	Company's contribution to Pension scheme	
	3	Statutory Bonus and Ex-Gratia		
	4	LTC		
	5	Leave Encashment		
	6	Workmen and staff welfare expenditure		
	7	Others, if any		
B	**Contribution for shortfall in interest of PF fund, if any**			
C	**Production / Performance incentive to employees**			
D	**Number of Personnel**			

Note :

(i) In the above submitted format production incentive shall not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees related to performance / production shall not be included under any head, except C.

(ii) This form is to be filled for each ensuing year separately

(iii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.9.4 of these regulations

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Vidyut Bhaban, Kol – 91

2012-2013

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986	NIL			
Income Tax Act, 1961				
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

2013-2014

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986	NIL			
Income Tax Act, 1961				
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

2014-2015

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986	NIL			
Income Tax Act, 1961				
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

GAUTAM NAG
Addl. Chief Engineer, RAC
WBSETCL
Vidyut Bhaban, Kol – 91

2015-2016

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986				
Income Tax Act, 1961			NIL	
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

2016-17

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986				
Income Tax Act, 1961			NIL	
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

2017-18

Form 1.17 (j) - Statement of penalty / fine / cess etc.

Rs. In Lakhs

Name of Statute	Type of Payment	Amount	Reasons	Remedial meansures
Environmental (Prevention) Act, 1986				
Income Tax Act, 1961			NIL	
Electricity Act, 2003				
Others				
Note : (i) This form is to be filled for each ensuing year separately				
(ii) This form shall be filled up separately for each area of electricity business as specified in regulation 5.14.2 of these regulations				

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Addl. Chief Engineer, RAC
WBSETCL
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Form 1.18 : Original Cost of Fixed Assets

Rs. in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Years
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1)	Generation Assets						
	Station Wise						
	Station 1						
	Station 2						
	Total						
(2)	Transmission Assets						
(a)	At the beginning of the year	467108.49	510695.33	554665.46	604374.50	665435.53	774704.80
(b)	Additions during the year	45400.13	42158.59	51887.45	61989.13	109269.27	129411.06
(c)	Retirements during the year	0.00	1.75	2178.41	928.08	0.00	0.00
	Total (2) = a+b-c	512508.62	554665.46	604374.50	665435.55	774704.80	904115.86
(3)	Distribution Assets		0.00	0.00	0.00		
(4)	Metering Assets		0.00	0.00	0.00		
(5)	Other Assets			-			
(6)	Less : Contribution from consumers including advance from them	1813.29	2021.69	3834.98	7600.35	16063.13	25820.02
(7)	**Total (1+2+3+4+5-6)**	**510695.33**	**552643.77**	**600539.52**	**657835.19**	**758641.67**	**878295.84**

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Addl. Chief Engineer, RAC
WBSETCL

Form 1.17(k) - Cost of outsourcing

Rs. in Lakhs

Heads		Cost						Scope of work and service to be provided*					
		2012-2013			2013-2014			2014-2015			2015-2016		
		Manpower Related	Hiring of Vehicles	Others	Manpower Related	Hiring of Vehicles	Others	Manpower Related	Hiring of Vehicles	Others	Manpower Related	Hiring of Vehicles	Others
a)	**Administration & General Expenses**												
	i) Security Services	1394.45			1610.86			1777.96			1716.67		
	ii) Vehicle Charges		573.42			677.37			708.51			719.83	
b)	**Repair & Maintenance**												
	TOTAL												

Heads		Cost			Cost		
		2016-2017			2017-2018		
		Manpower Related	Hiring of Vehicles	Others	Manpower Related	Hiring of Vehicles	Others
a)	Administration & General Expenses						
	i) Security Services	1977.65			2238.37		
	ii) Vehicle Charges		829.26			938.59	
b)	Repair & Maintenance Expenses						
	TOTAL						

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AMITAVA NAG
Addl. C... Member, TRAC
W...B.E.R.C.L
Vidyut Bhaban, Kol – 91

Form 1.18(a) : Original Cost of Works in Progress

Rs. in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1)	Opening Balance	88890.71	79555.88	83153.32	105113.54	135572.48	166438.28
(2)	Additional Capital Expenditure for the year(including IDC)	36065.30	45756.03	73847.67	92279.33	140135.06	155237.95
	(a) Plan Out lay	0.00	0.00	0.00			
	(b) Outside Plan Out lay	36065.30	45756.03	73847.67	92279.33		
(3)	Amount transferred to Fixed Assets	45400.13	42158.59	51887.45	61989.13	109269.27	129411.06
4)	APR Adjustment for previous years				168.74		
(4)	Closing Balance	79555.88	83153.32	105113.54	135572.48	166438.28	192265.18

Form 1.18 (b) : Intangible Assets

Rs. in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1)	Opening Balance						
(2)	Additional Capital Expenditure for the year(including IDC)						
	(a) Plan Out lay						
	(b) Outside Plan Out lay		NIL	NIL	NIL	NIL	NIL
	(c) Interest & other exp. During Construction						
(3)	Amount transferred to Fixed Assets						
(4)	**Closing Balance**						

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Form 1.18 c(i) : Investments

Rs. in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1	In Govt. Secuirity						
2	Share in Public Ltd Company NTESC						
3	Fixed Deposit with Bank						
a)	at SLDC end	3278	2197.80	7154.72	8289.96	9736.87	11436.32
b)	against Reserve for Unforseen Exigencies	5837	5271.79	4804.69	5362.06	5926.01	6549.27
c)	Others	1718	4861.53	7261.17	12983.36	14740.86	16498.36
	Sub-Total	10833	12331.12	19220.58	26635.38	30403.74	34483.96
4	Others						
	Total	**10833.32**	**12331.12**	**19220.58**	**26635.38**	**30403.74**	**34483.96**

Form 1.18 c(ii) : Income from Investments

Rs. in Lakhs

Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1	In Govt. Security Investments						
2	Share in Public Ltd Company NTESC						
3	Fixed Deposit with Bank						
a)	at SLDC end	207.77	255.08	549.03	553.9	559.57	608.55
b)	against Reserve for Unforseen Exigencies	521.16	467.10	504.25	563.95	623.26	688.81
4	On account of autosweep						
5	Others	285.72	247.38	855.90	877.84	876.38	921.30
	Total	1014.65	969.56	1909.18	1995.69	2059.21	2218.67
	Less: Interest on SLDC Account Fixed Deposits with Banks	207.77	255.08	549.03	553.90	559.57	608.55
	Less: Interest on Unforseen Exigencies Reserve investments reinvested	521.16	467.10	504.25	563.95	623.26	688.81
	Total	**285.72**	**247.38**	**855.90**	**877.84**	**876.38**	**921.30**

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Form 1.19(a) : Capital Expenditure for the year							
							Rs. In Lakhs
Ref.	Particulars	Previous Years				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	**Estimated**	**Projected**
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
A	General Capital Expenditure						
(1)	Generation Capital Expenditure						
	Station wise						
(2)	Transmission Capital Expenditure						
	Plan	**0.00**					
	Outside Plan	**36065.30**	**45756.03**	**73847.67**	**92279.33**		
	Total	**36065.30**	**45756.03**	**73847.67**	**92279.33**	**140135.06**	**155237.95**
(3)	Distribution Capital Expenditure						
A	**Overall General Capital Expenditure(1+2+3)**	**36065.30**	**45756.03**	**73847.67**	**92279.33**	**140135.06**	**155237.95**
B	Special Projects as per Note 2 of Form 1.18						
	Generation						
	Transmission						
	Distribution						
	Overall Special Projects	0.00					
	Capital Expenditure (A+B)	**36065.30**	**45756.03**	**73847.67**	**92279.33**	**140135.06**	**155237.95**

Notes:

1. To be specified separately for the previous year, current year and the ensuing year
2. Plan and Non-Plan expenditure are to be shown separately
3. Expenditure should include Interest during construction
4. Overall amount of expenditure should be limited to the amount admitted by the Commision
5 This Format shall be subbmitted with perspective plan in pursuance to Schedule 2

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Form 1.19(b) : Overall Capital Expenditure Programme											
										Rs in Lakhs	
Ref.	Particulars	Original Project Cost (as latest approved)	Cumulative Expenditure upto 2005-06	Cumulative Expenditure	Previous Year				Base Year	Ensuing Years	Expenditure to be spilled beyond Control period
					Four	Three	Two	One		One	
			Actuals	As approved by the Commission	Actuals	Actuals	Actuals	Actuals	Estimated	Projected	Projected
					2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
A	Capital Expendirure Plan for the existing on going Projects										
	Stationwise										
	Under Plan Scheme										
(a)	Transmission Capital Expenditure										
	I) JBIC								0.00	0.00	
	ii) RIDF								0.00	0.00	
	Sub-Total (a)				16.00				0.00	0.00	
	Under Outside Plan Scheme										
(b)	i) Tran.Normal (O&M)								18750.27	17100.40	
	ii)O&M Construction								13025.04	8384.67	
	iii) Tran. Project								91901.90	64100.10	
	PFC Funded Scheme								0.00	0	
	REC Funded Scheme								0.00	0	
	iv) Communication				36065.30	45756.03	73847.67	92279.33	4700.00	7900.00	
	Testing								1010.97	855.27	
	v) I.T.								944.50	833.79	
	vi)SLDC								20.78	0.00	
	vii) Others										
	Sub-Total (b)				36065.30	45756.03	73847.67	92279.33	130353.47	99174.23	
	Overall Capital Expenditure Plan for Existing On going Projects				36081.30	45756.03	73847.67	92279.33	130353.47	99174.23	

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Form 1.19(b) : Overall Capital Expenditure Programme											
										Rs in Lakhs	
Ref.	Particulars	Original Project Cost (as latest approved)	Cumulative Expenditure upto 2005-06	Cumulative Expenditure	Previous Year				Base Year	Ensuing Years	Expenditure to be spilled beyond Control period
					Four	Three	Two	One		One	
			Actuals	As approved by the Commission	Actuals	Actuals	Actuals	Actuals	Estimated	Projected	Projected
					2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
B	Capital Expenditure Projects completed in the last previous year(s) or to be completed in the Base year										
	Projectwise										
(a)	Transmission Capital Expenditure										
	Overall Capital Expenditure Projects completed in the last previous year(s) or to be completed in the Base year										
C	Capital Expenditure Programme for new projects for which Investment Plan submitted for approval of the Commission										
	Projectwise										
	Under Plan Scheme										
(a)	Transmission Capital Expenditure										
	(i) Proposed to JBIC								0.00	0.00	
	Sub-Total (a)								**0.00**	**0.00**	
	Under Outside Plan Scheme										
(b)	i) Tran.Normal (O&M)								0.00	3299.74	
	ii)O&M Construction								1632.09	6167.01	
	iii) Tran. Project								8149.48	48896.87	
	PFC Funded Scheme								0.00	0	
	REC Funded Scheme								0.00	0	
	iv) Communication								0.00	0.00	
	Testing								0.00	0.00	
	v) I.T.								0.00	0.00	
	vi)SLDC								0.00	0.00	
	vii) Others										
	Sub-Total (b)								**9781.57**	**58363.62**	

Form 1.19(b) : Overall Capital Expenditure Programme												
											Rs in Lakhs	
Ref.	Particulars	Original Project Cost (as latest approved)	Cumulative Expenditure upto 2005-06	Cumulative Expenditure	Previous Year				Base Year	Ensuing Years	Expenditure to be spilled beyond Control period
					Four	Three	Two	One		One	
			Actuals	As approved by the Commission	Actuals	Actuals	Actuals	Actuals	Estimated	Projected	Projected
					2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
	Overall Capital Expenditure Programme for New Projects for which investment Plan submitted for Approval of the Commission								9781.57	58363.62	
	Overall Capital Expenditure (incuding IDC for ensuing years) (A+B+C)				36081.30	45756.03	73847.67	92279.33	140135.03	157537.84	
	Total Capital Expenditure				36081.30	45756.03	73847.67	92279.33	140135.03	157537.84	340202.36

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Form 1.19(C) : Project Specifications																
															Rs in Lakhs	
Ref.	Name of the Project with brief description	As approved in Investment Plan		Latest approved revision		Target set upto last previous year	Target achieved upto last previous year	Cumulative Expenditure upto last previous year	Cumulative Expenditure upto last previous year	Reasons for variation	Estimated Target date of completion	Estimated Project Cost	Actual during the year	Base Year	Ensuing Years	Expenditure to be spilled beyond Control period
		Target date of completion	Original Project Cost	Target date of completion	Original Project Cost										One	
								Actuals	As approved by the Commission					Actuals/ Estimated	Actuals/ Estimated	Projected
	Projectwise															
(a)	Generation Capital Expenditure															
(b)	Transmission Capital Expenditure													140135.06	155237.95	
(c)	Distribution Capital Expenditure															
	Overall Capital Expenditure (A+B+C)													140135.06	155237.95	340202.36

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Form 1.9 (a) : Energy received for Wheeling

MU

Ref.	Particulars		Previous Years			Base Year	Ensuing Years
			Three	Two	One		One
			Actuals	Actuals	Actuals	Estimated	Projected
			2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1.							
2.							
etc.							

Form 1.9 (d) : Energy wheeled at Delivery Point

Ref.	Particulars		Previous Years			Base Year	Ensuing Years
			Three	Two	One		One
			Actuals	Actuals	Actuals	Estimated	Projected
			2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1.							
2.							
etc.							

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Form 1.20 (a) : Equity Base

Rs. in Lakhs

Ref.	Particulars	Previous Year				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1)	Actual Equity Base at the beginning of the year	165192.49	196216.15	231971.72	256636.28	298026.76	334637.06
2	Admssible Equity base at the beginning of the year	141763.08	155203.74	167244.81	182157.00	200475.83	233256.61
3	Actual addition/deletion to Equity Base during the year	31023.66	34651.37	24664.56	41390.48	36610.31	49588.72
4	Actual Equity Base at the end of the year (1+3)	196216.15	230867.52	256636.28	298026.76	334637.06	384225.78
5	Net Addition to the Original Cost of Fixed Assets during the year (vide submission in Form 1.18)	44802.65	40136.90	49709.04	61061.05	109269.27	129411.06
6	Less Asset Created in terms of Regulation 5.15.1(iv) if any	0.00	0.00	0.00	0.00	0.00	0.00
7	Net Addition to the Original Cost of Fixed Assets during the year other than assets created in terms of Regulation 5.15.1(iv)	44802.65	40136.90	49709.04	61061.05	109269.27	129411.06
8	Normative Addition to Equity base (30 % of 7)	13440.80	12041.07	14912.71	18318.31	32780.78	38823.32
9	Addition to Equity base considered for the year (Lower of 3 & 8)	13440.80	12041.07	14912.71	18318.31	32780.78	38823.32
10	Add : Asset Created in Terms of Regulation 5.15.1(iv)	0.00	0.00	0.00	0.00	0.00	0.00
11	Addition in Equity base during the year for the purpose of computation of Return (9+10)	13440.80	12041.07	14912.71	18318.31	32780.78	38823.32
12	Admissible Equity base at the closing of the year (2 + 11)	155203.87	167244.81	182157.52	200475.83	233256.61	272079.93
13	Average admissible equity base for Allowing Returns (2+12)/2	148483.47	161224.28	174701.17	191316.68	216866.22	252668.27
	For the purpose of this form,Equity base shall be taken as per Regulation						

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Form 1.20 (b) : Normative Debt (Equity Part converted to Debt)

Rs. in Lakhs

Ref.	Particulars	Derivative	Previous Year				Base Year	Ensuing Year
			Four	Three	Two	One		One
			Actuals	Actuals	Actuals	Actuals	Estimated	Projected
			2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
1	Opening Gross Normative Debt	A1	5876.32	57657.97	67640.07	67640.07	67640.07	81790.76
2	Less : Cumulative Repayment of Normative Debt up to Previous Year	A2	587.63	9945.57	14834.34	20721.32	26608.30	32495.28
3	Opening Net Normative Debt	a= A1 - A2	5288.69	47712.40	52805.73	46918.75	41031.77	49295.48
4	Actual Addition to Debt for the Year	b	6309.37	18113.73	38655.02	45822.66	62337.79	85007.31
5	Addition to the Fixed Assets during the year	c	44802.65	40136.90	49709.04	61061.05	109269.27	129411.06
6	Normative Debt	d=70%	70%	70%	70%	70%	70%	70%
7	Normative addition to debt for the year	e=c*d	31361.86	28095.83	34796.33	42742.73	76488.49	90587.74
8	Addition to debt for the year to be considered to ARR	f= higher of b and e	31361.86	28095.83	38655.02	45822.66	76488.49	90587.74
9	Additional Gross Normative Debt during the year	G1= f - b	25052.49	9982.10	0.00	0.00	14150.69	5580.43
10	Repayment of Normative Debt during the year	G2	587.63	4888.77	5886.98	5886.98	5886.98	7302.05
11	Net additional Gross Normative Debt during the year	g=G1 - G2	24464.86	5093.33	-5886.98	-5886.98	8263.71	-1721.62
12	Closing balance of Net Normative Debt(i.e.closing Gross Normative Debt(B1) over cumulative repayment of Normative Debt upto the end of the year(B2)	h=a + g	29753.55	52805.73	46918.75	41031.77	49295.48	47573.87
13	Average balance of net Normative Debt	i= (a + h)/2	17521.12	50259.07	49862.24	43975.26	45163.63	48434.67
14	Weighted average rate of interest	j in %	9.76%	9.68%	10.44%	9.53%	10.16%	10.16%
15	Allowable interest on Normative Debt	k=i x j	1709.72	4863.54	5206.50	4190.16	4589.14	4921.51
16	Closing Gross Normative Debt	B1=A1+G1	30928.81	67640 07	67640.07	67640.07	81790.76	87371.20
17	Cumulative Repayment of Normative Debt upto the end of the year	B2=A2+G2	1175.26	14834.34	20721.32	26608.30	32495.28	39797.33

For the purpose of this form, Debt shall have to be considered as per Regulation 4.4.2 &
(1) Regulation 4.4.3
(2) Normative Debt will relate to the tenure of actual debt payment

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Form 1.21 : Special Allocations

Rs. in Lakhs

Ref.	Particulars	Previous Year				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Acutals	Acutals	Acutals	Acutals	Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
	Special Allocations						
(A)	Appropriation to Reserve for Unforeseen Exigencies						
(B)	Other, if any, to be specified						
	Recovery of APR adjustment for 2009 – 2010		2423.91	2423.91	2423.91		
	Recovery of APR adjustment for 2010-2011		928.39	928.39	928.39		
	Recovery of APR adjustment for 2011-2012				0.00		1490.42
	Recovery of APR adjustment for 2012-2013			583.03			
	Recovery of APR adjustment for 2008-2009(Review Order)				3408.00		
	Recovery of APR adjustment for 2013-2014						1773.17
	Recovery of APR adjustment for 2014-2015						4504.10
	Recovery of APR adjustment for 2015-2016						1703.63
	Total		**3352.30**	**3935.33**	**6760.30**	0.00	**9471.31**

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Form 1.22 : Return on Equity

								Rs in Lakhs
Ref.	Particulars	Basis	Previous Year				Base Year	Ensuing Year
			Four	Three	Two	One		One
			Actuals	Actuals	Actuals	Actuals	Estimated	Projected
			2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1)	Average Equity Base (a)	Form 1.20 (a)	148483.47	161224.28	174701.17	191316.68	216866.22	252668.27
(2)	Rate of Return (b)	%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
(3)	**Return on equity (c)**	c=a*b*0.01	23014.94	24989.76	27078.68	29654.09	33614.26	39163.58

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Form 1.23 : Permitted Incentive

								Rs in Lakhs
Ref.	Particulars	Basis	Previous Year				Base Year	Ensuing Year
			Four	Three	Two	One		One
			Actuals	Actuals	Actuals	Actuals	Estimated	Projected
			2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(3)	Incentive for Transmission							
(i)	Annual Availability		99.91%	99.80%	99.91%	99.91%	99.9%	99.9%
(ii)	Target Availability		99.75%	99.75%	99.75%	99.75%	99.75%	99.75%
(iii)	Excess availability over Target, if >0	iii = (i - ii)	0.16%	0.05%	0.16%	0.16%	0.16%	0.16%
(iv)	Annual Transmission Charges		86507.33	98149.74	109050.19	118990.48	120791.42	157772.17
(v)	Incentive for additional availability	(v)=(iv x iii)	138.76	49.20	174.92	190.86	193.75	253.07

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Form 1.24 : Benefits passed on to consumers								
Ref.	Particulars	Previous Year				Base Year	Ensuing Year	
		Four	Three	Two	One		One	
		Actuals	Actuals	Actuals	Actuals	Estimated	Projected	
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	
(1)	Share of savings arising out of swapping of Foreign Debt and Equity	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	
(2)	Share of savings arising out of restructuring of capital Cost in terms of Debt Equity Ratio during the tariff period							
(3)	Sharing of excess profit over clear profit							
(4)	Sharing of Benefit from selling of Power to those other than licensee or any consumer							
(5)	Sharing of benefit from Carbon Trading							
(6)	Sharing of benefit from income arising to a generating company from supplying power to any peerson other than licensee							
(7)	Any other (Specify)							

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Form 1.26 : Income other than sale of Energy

Rs in Lakhs

Ref.	Particulars	Previous Year				Base Year	Ensuing Year
		Four	Three	Two	One		One
		Actuals				Estimated	Projected
		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
A.	Income derived from						
(i)	Rental of meters and other apparatus hired out						
(ii)	Sale and repair of lamp and other apparatus						
(iii)	Transfer Fees (Service connection fees)						
(iv)	Income from Investments and Bank Balances	485.03	502.46	1404.93	1431.74	1435.95	1529.86
(v)	Income from Investments and Bank Balances on Reserve for Unforeseen Exigencies	521.16	467.1	504.25	563.95	623.26	688.81
(vi)	Surcharge for Late Payments						
(vii)	Income from jobs at consumer's premises						
(viii)	Transmission/Wheeling charges						
(ix)	Reactive energy charge						
(x)	Surcharge under Section 42						
(xi)	Additional Surcharge under Section 42						
(xii)	Other Business Income to the extent to be passed on consumer	608.54	1376.14	659.8	1053.37	924.4625	924.46
(xiii)	Income from auxiliary services		0	0.00			
(xiv)	Recoveries from Transport Facilities						
(xv)	Sale of Tender Papers						
(xvi)	Income from Sale of Scrap (net of Direct Commn on Sale of Scrap)						
(xvii)	Supervision Charges-Bulk Connection						
(xviii)	Miscellaneous Income						
(xix)	Other General receipts arising from and ancilliary or incidental to the business of electricity						
(xx)	Interest on Income Tax Refund received			289.40			
	Total Income (A (i) to (xx))	1614.73	2345.70	2858.38	3049.06	2983.67	3143.13
	Less : Income on Reserve for Unforeseen Exigencies reinvested	521.16	467.1	504.25	563.94683	623.26	688.81
	Less:Late Payment Surcharge from WBSEDCL recognised as Other Income but not realised				40.83		
	Sub-Total (i to xxx)	1093.57	1878.60	2354.13	2444.29	2360.41	2454.32
(a)	Scheduling and SLDC Charges	1508.74	4288.85	1738.87	1699.84	1494.86	1569.60
(b)	Short Term Open Access Charges	6121.26	6860.93	4791.04	7594.94	6342.04	6342.04
	Net Income other than sale of energy and STOA & Scheduling Charges	**1093.57**	**1878.60**	**2354.13**	**2444.29**	**2360.41**	**2454.32**
B.	Net receivable UI Charges for the previous year						

Note : Licensees to exclude charges from own consumers under transmission / wheeling charges' .

Income from investments and bank balance shall not include the interest accrued from reserves and funds covered under regulation 4.25 of these regulations.

Income from any investment made out of any portion of equity not covered under regulation 4.6.1.7 and also not covered as normative loan capital as per regulation 4.4.2 shall be excluded provided such amount are separately and specifically reflected in certificates or valid documents from the same auditor who has audited the annual account".

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Form-B : Details of Depreciation chargeable to revenue account for the year (Yearwise)

Year-2012-2013 — Rs. in Lakhs

Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%					
A. Transmission Assets																
Cost	467108.49	45400.13	38825.08	473683.54	31621.73	226185.41	193371.30	15579.08		1034.57	0.50		5891	473683.54		512508.62
Depreciation for the year					566.40	5630.11	6502.23	882.51		168.44	0.50			13750.20		13750.20
Overall (Cost)	467108.49	45400.13	38825.08	473683.54	31621.73	226185.41	193371.30	15579.08		1034.57	0.50		5891	473683.54		512508.62
Overall (Depreciation for the year)					566.40	5630.11	6502.23	882.51		168.44	0.50			13750.20		13750.20

Note:

1. Depreceation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

Form-B : Details of Depreciation chargeable to revenue account for the year (Yearwise)

Year-2013-2014 — Rs. in Lakhs

Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%					
A. Transmission Assets																
Cost	512508.62	42158.59	49825.84	504841.37	31992.13	238027.45	213990.05	14087.38		855.16	0.37		5889	504841.37	1.75	554665.46
Depreciation for the year					576.02	5712.78	7373.71	869.74		163.36	0.37		0	14695.98		14695.98
Overall (Cost)	512508.62	42158.59	49825.84	504841.37	31992.13	238027.45	213990.05	14087.38		855.16	0.37		5889	504841.37	1.75	554665.46
Overall (Depreciation for the year)					576.02	5712.78	7373.71	869.74		163.36	0.37		0	14695.98		14695.98

Note:

1. Depreceation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

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Form-B : Details of Depreciation chargeable to revenue account for the year (Yearwise)																	
Year-2014-2015																	Rs. in Lakhs
Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%		0%			
A. Transmission Assets																
Cost	554665.46	51887.45	49870.91	556682.00	32975.07	260229.30	241631.34	14239.02	357.16	992.12	0.17		6257.82	556681.99	2178.41	604374.49
Depreciation for the year					587.09	7036.84	9352.10	835.46	151.07	164.96	0.17		0.00	18127.68		18127.68
Overall (Cost)	554665.46	51887.45	49870.91	556682.00	32975.07	260229.30	241631.34	14239.02	357.16	992.12	0.17		6257.82	556681.99	2178.41	604374.49
Overall (Depreciation for the year)					587.09	7036.84	9352.10	835.46	151.07	164.96	0.17		0.00	18127.68		18127.68

Note:

1. Depreceation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

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Form-B : Details of Depreciation chargeable to revenue account for the year (Yearwise)

Year-2015-2016

Rs. in Lakhs

Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%					
A. Transmission Assets	604374.49	61989.12712	46313.26	620050.36	33235.64	309709.61	255198.36	14464.37	472.41	729.95	0.35		6239.66	620050.36	928.08	665,435.53
Cost																
Depreciation for the year					594.95	7271.32	8759.03	768.77	26.71	113.27	0.35		0.00	17534.40		
Overall (Cost)	604374.49	61989.12712	46313.26	620050.36	33235.64	309709.61	255198.36	14464.37	472.41	729.95	0.35		6239.66	620050.36	928.08	665,435.53
Overall (Depreciation for the year)					594.95	7271.32	8759.03	768.77	26.71	113.27	0.35		0.00	17534.40		

Note:

1. Depreceation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

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Form-B :Details of Depreciation chargeable to revenue account for the year (Yearwise)																
Year-2016-2017																Rs. in Lakhs
Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%					
A. Transmission Assets	665,435.53	109269.27	46313.61	728,391.19	33235.64	359474.56	307098.61	21140.36	472.41	729.95			6239.66	728391.19		774704.80
Cost																
Depreciation for the year					598.24	8133.69	9337.13	1268.42	60.70	131.39				19529.58		
Overall (Cost)																
Overall (Depreciation for the year)																

Note:

1. Depreceation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

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Vidyut Bhaban, Kol – 91

Form-B : Details of Depreciation chargeable to revenue account for the year (Yearwise)																
Year-2017-2018																
																Rs. in Lakhs
Particulars	Opening Balance of Original Cost of Assets	Additions of Original Cost of Assets during the year put into use	Assets fully depreciated	Assets to be depreciated during the year	Value of Assets classified into different rates							Other rates, if any	Land-FH	Total	Retirements of Original Cost of Assets during the year	Closing Balance of Original Cost of Assets
					1.80%	2.57%	3.60%	6.00%	12.85%	18.00%	100.00%					
A. Transmission Assets	774704.801	129411.06	46313.61	857802.25	33235.64	411950.70	374444.47	30729.41	472.41	729.95			6239.66	857802.25		904115.86
Cost																
Depreciation for the year					598.24	10029.87	12341.23	1843.76	60.70	131.39			0	25005.20		
Cost																
Overall (Depreciation for the year)																

Note:

1. Depreciation has been calculated fully on opening depreciable assets and pro-rated for the addition to assets during the year
2. Depreciation has been calculated as per prescribed rate of WBERC

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Form -C : Statement of Loans And Calculation of Interest thereon for the year (Yearwise)

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2012-13

(Rs. in lakhs)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate Rcvd	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
1. A)	LICI - Bond	0.00	0.00										0.00	0.00		
	Total (A)	**0.00**	**0.00**					**0.00**		**0.00**			**0.00**	**0.00**		
B)	***MARKET LOAN (BOND)***															
	a) 12.00% M.B.	5330.25	0.25					0.00	0.00	0.00			0.00	0.25		
	b) 9.75% WBSETCL Bond, 2009	18300.00	14640.00	9.75%				1830.00	0.00	1345.60			1345.60	12810.00	Swaping of High cost PFCL Loans	
	c) 10.29% WBSETCL Bond, 2011	25000.00	25000.00	10.29%				0.00	0.00	2570.27			2570.27	25000.00	Ongoing & Upcoming Projects	
	Total (B)	**43300.00**	**39640.00**					**1830.00**	**0.00**	**3915.87**			**3915.87**	**37810.00**		
C)	***MARKET LOAN (BOND)***															
	a) 8.50% M.B pursuant to creation of Pension Fund	27000.00	27000.00	8.50%				0.00	0.00	2295.00			2295.00	27000.00		
	Total (C)	**27000.00**	**27000.00**					**0.00**	**0.00**	**2295.00**			**2295.00**	**27000.00**		
D)	PFC Ltd.	4904.00	1859.76	9.74%		0.25%		421.11	0.00	156.73		-4.24	152.49	1438.65	Capex	
	Total (D)	**4904.00**	**1859.76**					**421.11**	**0.00**	**156.73**		**-4.24**	**152.49**	**1438.65**		
E)	***REC Ltd.***															
	Ongoing Projects	67235.00	38781.70	11.06%				4885.39	0.00	4059.68		-0.84	4058.84	33896.31		
	Total (E)	**67235.00**	**38781.70**					**4885.39**	**0.00**	**4059.68**		**-0.84**	**4058.84**	**33896.31**		
F)	***L.I.C.I.***	16365.00	10598.78	10.10%				0.00	2840.93	1161.02			1161.02	13439.71		
	Total (F)	**16365.00**	**10598.78**					**0.00**	**2840.93**	**1161.02**			**1161.02**	**13439.71**		
G)	NABARD	20424.00	355.63	10.25%				0.00	1384.01	60.29			60.29	1739.64		
	Total (G)	**20424.00**	**355.63**					**0.00**	**1384.01**	**60.29**			**60.29**	**1739.64**		
H)	TERM LOAN FROM BANKS															
i)	Working Capital Loan (UBI)	20000.00	18008.26	12.40%				25808.88	24800.00	835.61			835.61	16999.38		
ii)	Allahabad Bank	20000.00	13607.43	11.98%				837.12	2084.44	1712.60			1712.60	14854.75	Ongoing Projects	
iii)	ICICI Bank	9000.00	6245.07	11.91%				750.00	0.00	699.45			699.45	5495.07	Repayment of WBSEB Bonds	
	Total (H)	**49000.00**	**37860.76**					**27396.00**	**26884.44**	**3247.66**			**3247.66**	**37349.20**		
	Total Financial Institution FY 2012-13 (A to H)	**228228.00**	**156096.63**					**34532.50**	**31109.37**	**14896.25**		**-5.08**	**14891.17**	**152673.51**		
I)	***Central Govt. Loan for Modernisation Scheme-CEA***	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (I)	**0.00**	**0.00**						**0**	**0.00**			**0.00**	**0.00**		
J)	Loan from State Govt.													0.00		
	i) For Different Schemes under Plan and Non-Plan other than Securitisation of CPSU Outstanding	117195.00	98651.03	8.50%				4741.74	0.00	8356.78			8356.78	93909.29		
	Total (J)	**117195.00**	**98651.03**					**4741.74**	**0.00**	**8356.78**			**8356.78**	**93909.29**		
	Actual Loans															
	A. On Capital Account	**298423.00**	**209739.40**					**13465.36**	**6309.37**	**20122.42**		**-5.08**	**20117.34**	**202583.42**		
	B. On Revenue Account	**47000.00**	**45008.26**					**25808.88**	**24800.00**	**3130.61**		**0.00**	**3130.61**	**43999.38**		
	Gross Total WBSETCL as a whole (2012-13)	**345423.00**	**254747.66**					**39274.24**	**31109.37**	**23253.03**		**-5.08**	**23247.95**	**246582.80**		
	Normative Loan	**5876.32**	**5288.69**	9.76%				**587.63**	**25052.49**	**1709.72**			**1709.72**	29753.55		
	Overall For WBSETCL	**351299.32**	**260036.35**		0.00	0.00	0.00	**39861.87**	**56161.86**	**24962.75**	0.00	**-5.08**	**24957.67**	**276336.35**		
	Less Interest on Pension Bond									**2295.00**			2295.00			
	Less Interest Capitalised									**4445.89**			**4445.89**			
	Total WBSETCL as a whole (2012-13)	**345423.00**	**254747.66**					**39861.87**	**56161.86**	**18221.86**		**-5.08**	**18216.78**	**246582.80**		

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WBSETCL

CHIEF MANAGER (ACCOUNTS) & OSD, RAC

Form-C: Statement of Loans And Calculation of Interest thereon for the year (Yearwise)

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2013-14

(Rs. in Lakhs)

Sl no	Sources of Loans	Original amount of Loan	Outstand-ing Balance at the beginning of the year	Normal rate of interest (%)	Penal rate of interest, if any (%)	Rebate (if any) for prompt payment	Repayment due		Fresh Drawal if any Amount/ Date	Interest paid / payable				Balance at the close of the year	Specific purpose of Loan	Remarks, if any
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
A)	MARKET LOAN (BOND)															
	a) 8.50% M.B in pursuant to creation of Pension Fund	27000.00	27000.00	8.50%				0.00	0.00	2295.00	0.00	0.00	2295.00	27000.00		
	Total (A)	**27000.00**	**27000.00**					**0.00**	**0.00**	**2295.00**			**2295.00**	**27000.00**		
B)	a) 9.75% Secured Reedemable Non Convertible Bond (Issue Dt : 16/10/09)	18300.00	12810.00	9.75%				1830.00	0.00	1167.34			1167.34	10980.00	Swapping of High Cost PFCL Loans	
	b) 10.29% Secured Reedemable Non Convertible Bond (Issue Dt : 26/07/11)	25000.00	25000.00	10.29%				0.00	0.00	2572.50			2572.50	25000.00	Swaping of High Cost Bank Loans and Capital Projects	
	Total (B)	**43300.00**	**37810.00**					**1830.00**	**0.00**	**3739.84**	**0.00**	**0.00**	**3739.84**	**35980.00**		
	Total Bond (A+B)	**70300.00**	**64810.00**					**1830.00**	**0.00**	**6034.84**	**0.00**	**0.00**	**6034.84**	**62980.00**		
C)	PFC Ltd.(*)	36278.00	1438.65	10.50%				421.11	783.37	120.72		-1.66	119.06	1800.91	Capex	
	Total (C)	**36278.00**	**1438.65**					**421.11**	**783.37**	**120.72**	**0.00**	**-1.66**	**119.06**	**1800.91**		
D)	REC Ltd.(**)	89707.03	33896.31	11.50%				5002.33	8082.98	3940.10		-0.69	3939.41	36796.96	Ongoing Projects	
	New projects															
	Package															
	Total (D)	**89707.03**	**33896.31**					**5002.33**	**8082.98**	**3940.10**		**-0.69**	**3939.41**	**36796.96**		
E)	LICI	16365.00	13439.71	10.10%				1119.98	1223.71	1309.15			1309.15	13543.44		
	Total (E)	**16365.00**	**13439.71**					**1119.98**	**1223.71**	**1309.15**		**0.00**	**1309.15**	**13543.44**		
F)	NABARD	30423.76	1739.60	10.50%				0.00	7283.67	394.85			394.85	9023.31		
	Total (F)	**30423.76**	**1739.60**					**0.00**	**7283.67**	**394.85**		**0.00**	**394.85**	**9023.31**		
G)	**TERM LOANS FROM BANKS**															
i)	Allahabad Bank	20000.00	14854.75	11.70%				1671.23	740.00	1647.24			1647.24	13923.52	Ongoing Projects	
ii)	ICICI Bank	9000.00	5495.07	12.50%				1250.00	0.00	596.71			596.71	4245.07	Repayment WBSEB Bond	
iii)	Working Capital Loan (UBI)	25000.00	16999.38	11.75%				133886.02	140220.81	1201.13			1201.13	23334.10		
	Total (G)	**54000.00**	**37349.20**					**136807.25**	**140960.80**	**3445.08**			**3445.08**	**41502.76**		
	Total Financial Institution-2012-13 (A to G)	**297073.79**	**152673.51**					**145180.67**	**158334.53**	**15244.74**		**-2.35**	**15242.39**	**165827.38**		
H)	Central Govt. Loan for Modernisation Scheme-CEA															
	Total (H)	0.00	0.00						0.00	0.00			0.00	0.00		
I)	Loan from State Govt.	**0.00**	**0.00**						**0.00**	**0.00**			**0.00**	**0.00**		
	i) For Different Schemes under Plan and Non-Plan other than Securitisation of CPSU Outstanding	117195.00	93909.29	8.50%				4842.95	0.00	7953.23			7953.23	89066.34		
	ii) For Securitisation of CPSU Outstanding	0.00	0.00						0.00	0.00			0.00	0.00		
	Total(I)	**117195.00**	**93909.29**					**4842.95**	**0.00**	**7953.23**			**7953.23**	**89066.34**		
	Actual Loans															
	A. On Capital Account	362268.70	202583.42					16137.60	18113.73	19701.84	0.00	-2.35	19699.49	204559.55		
	B. On Revenue Account	52000.00	43999.38					133886.02	140220.81	3496.10	0.00	0.00	3496.10	50334.17		
1	Overall Actual		246582.80					150023.62	158334.54	23197.97	0.00	-2.35	23195.62	254893.72		
	Normative Loan	57657.97	57657.97	9.68%				4888.70	9982.10	4863.54	0.00	0.00	4863.54	62751.30		
	Grand Total WBSETCL as a whole (2012-13)	**471926.76**	**304240.77**					**154912.39**	**168316.64**	**28061.51**	**0.00**	**-2.35**	**28059. 161**	**317645.02**		
	Less Int on Pension Bond									**2295.00**			**2295.00**			
	Less Int Capitalised									**3213.70**			**3213.70**			
	Total WBSETCL as a whole (2012-13)	**471926.76**	**304240.77**					**154912.39**	**168316.64**	**22552.77**	**0.00**	**-2.35**	**22550.42**	**317645.02**		

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2	Drawal and Repayment is estimated considering the matching resource/ pattern of funding and actual payment due as well as estimated repayment due on fresh drawal

Form-C: Statement of Loans And Calculation of Interest thereon for the year (Yearwise)

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2014-15

(Rs. in Lakhs)

Sl no	Sources of Loans	Original amount of Loan	Outstand-ing Balance at the beginning of the year	Normal rate of interest (%)	Penal rate of interest, if any (%)	Rebate (if any) for prompt payment	Repayment due		Fresh Drawal if any Amount/ Date	Interest paid / payable				Balance at the close of the year	Specific purpose of Loan	Remarks, if any
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
A)	MARKET LOAN (BOND)															
	a) 8.50% M.B in pursuant to creation of Pension Fund	27000.00	27000.00	8.50%				0.00	0.00	2295.00	0.00	0.00	2295.00	27000.00		
	Total (A)	**27000.00**	**27000.00**					**0.00**	**0.00**	**2295.00**			**2295.00**	**27000.00**		
B)	a) 9.75% Secured Reedemable Non Convertible Bond (Issue Dt : 16/10/09)	18300.00	10980.00	9.75%				1830.00	0.00	988.91			988.91	9150.00	Swapping of High Cost PFCL Loans	
	b) 10.29% Secured Reedemable Non Convertible Bond (Issue Dt : 26/07/11)	25000.00	25000.00	10.29%				0.00	0.00	2572.50			2572.50	25000.00	Swaping of High Cost Bank Loans and Capital Projects	
	Total (B)	**43300.00**	**35980.00**					**1830.00**	**0.00**	**3561.40**	**0.00**	**0.00**	**3561.40**	**34150.00**		
	Total Bond (A+B)	**70300.00**	**62980.00**					**1830.00**	**0.00**	**5856.41**	**0.00**	**0.00**	**5856.41**	**61150.00**		
C)	PFC Ltd.(*)	36278.00	1800.91	10.50%				421.11	0.00	175.72		-3.74	171.98	1379.80	Capex	
	Total (C)	**36278.00**	**1800.91**					**421.11**	**0.00**	**175.72**	**0.00**	**-3.74**	**171.98**	**1379.80**		
D)	REC Ltd.(**)	89707.03	36976.96	11.50%				5394.22	30960.34	5654.52		-0.53	5653.99	62543.08	Ongoing Projects	
	New projects															
	Package									1041.02			1041.02	0.00		
	Total (D)	**89707.03**	**36976.96**					**5394.22**	**30960.34**	**6695.54**		**-0.53**	**6695.01**	**62543.08**		
E)	LICI	16365.00	13543.44	10.10%				1231.22	0.00	1276.07			1276.07	12312.22		
	Total (E)	**16365.00**	**13543.44**					**1231.22**	**0.00**	**1276.07**		**0.00**	**1276.07**	**12312.22**		
F)	NABARD	30423.76	9023.31	10.50%				7.40	7694.68	1247.71			1247.71	16710.59		
	Total (F)	**30423.76**	**9023.31**					**7.40**	7694.68	**1247.71**		**0.00**	**1247.71**	**16710.59**		
G)	**TERM LOANS FROM BANKS**															
i)	Allahabad Bank	20000.00	13923.51	11.70%				1663.40	0.00	1544.13			1544.13	12260.11	Ongoing Projects	
ii)	ICICI Bank	9000.00	4245.07	12.50%				1000.00	0.00	482.67			482.67	3245.07	Repayment WBSEB Bond	
iii)	Working Capital Loan (UBI)	25000.00	23334.10	11.57%				204029.64	201245.70	1756.15			1756.15	20550.23		
	Total (G)	**54000.00**	**41502.75**					**204029.64**	**201245.69**	**3782.95**			**3782.95**	**36055.41**		
	Total Financial Institution-2012-13 (A to G)	**297073.79**	**165827.37**					**215576.99**	**239900.71**	**19034.40**		**-4.27**	**19030.13**	**190151.10**		
H)	Central Govt. Loan for Modernisation Scheme-CEA															
	Total(H)	0.00	0.00						0.00	0.00			0.00	0.00		
	Loan from State Govt.	**0.00**	**0.00**						**0.00**	**0.00**			**0.00**	**0.00**		
	(A) For Different Schemes under Plan and Non-Plan other tha	117195.00	89066.34	8.50%				4850.50	0.00	7542.66			7542.66	84215.84		
	(B) For Securitisation of CPSU Outstanding	0.00	0.00						0.00	0.00			0.00	0.00		
	Total(I)	**117195.00**	**89066.34**					**4850.50**	**0.00**	**7542.66**			**7542.66**	**84215.84**		
	Actual Loans															
	A. On Capital Account	362268.70	204559.54					16397.85	38655.02	22525.91	0.00	-4.27	22521.64	226816.71		
	B. On Revenue Account	52000.00	50334.17					204029.64	201245.70	4051.15	0.00	0.00	4051.15	47550.23		
	Overall Actual		254893.71					220427.49	239900.72	26577.06	0.00	-4.27	26572.79	274366.94		
	Normative Loan	67640.07	67640.07	10.44%				5886.98	0.00	5206.50	0.00	0.00	5206.50	61753.09		
	Gross Total WBSETCL as a whole (2012-13)	**481908.86**	**322533.78**					**226314.47**	**239900.72**	**31783.56**	**0.00**	**-4.27**	**31779.29**	**336120.03**		

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	Less:Int on Pension Bond									2295.00			2295.00			
	Less:Int Capitalised									2304.83			2304.83			
	Total WBSETCL as a whole (2012-13)	481908.86	322533.78					226314.47	239900.72	27183.73	0.00	-4.27	27179.46	336120.03		
2	Drawal and Repayment is estimated considering the matching resource/ pattern of funding and actual payment due as well as estimated repayment due on fresh drawal															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2015-2016

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
A)	MARKET LOAN (BOND)															
	12.00% M.B.	53.30	0.25	12.00%				0.25	0.00	0.02	0.00	0.00	0.02	0.00		
	Total (A)	**53.30**	**0.25**					**0.25**	**0.00**	**0.02**	**0.00**	**0.00**	**0.02**	**0.00**		
B)	MARKET LOAN (BOND)															
	8.50% M.B in pursuant to creation of Pension Fund	27000.00	27000.00	8.50%				0.00	0.00	2295.00	0.00	0.00	2295.00	27000.00		
	Total (B)	**27000.00**	**27000.00**					**0.00**	**0.00**	**2295.00**			**2295.00**	**27000.00**		
C)	a) 9.75% Secured Reedemable Non Convertible Bond (Issue Dt : 16/10/09)	16300.00	9150.00	9.75%				1830.00	0.00	811.55			811.55	7320.00	Swapping of High Cost PFCL Loans	
	b) 10.29% Secured Reedemable Non Convertible Bond (issue Dt : 26/07/11)	25000.00	25000.00	10.29%				0.00	0.00	2578.28			2578.28	25000.00	Swaping of High Cost Bank Loans and Capital Projects	
	Total (C)	**43300.00**	**34150.00**					**1830.00**	**0.00**	**3389.83**	**0.00**	**0.00**	**3389.83**	**32320.00**		
	Total Bond (A+B+C)	**70353.30**	**61150.25**					**1830.25**	**0.00**	**5684.85**	**0.00**	**0.00**	**5684.85**	**59320.00**		
N.B.																
1)	atorium of 10 years on Principal Repayment.Repayment to be made on Five annual instalments after that.															
2)	9.75% Secured Reedemable Non Convertible Bond - Half yearly interest & Repayment in 10 equal annual Instalments starting from 1st Anniversary date of Issue															
3)	nvertible Bond -Half yearly Interest & Repayment to be made at the end of the term i.e 26/07/2021.															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2015-2016

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
D)	PFC Ltd (*)	36278.00	1379.80	10.50%				397.61	1265.50	277.32		-5.35	271.97	2247.69	Capex	
	Total (D)	**36278.00**	**1379.80**					**397.61**	**1265.50**	**277.32**	**0.00**	**-5.35**	**271.97**	**2247.69**		
E)	REC Ltd (***)	89707.03	62543.08	11.50%				5394.22	29522.65	7451.28		-0.38	7450.90	86671.51	Ongoing Projects	
	New projects															
	Package															
	Total (E)	**89707.03**	**62543.08**					**5394.22**	**29522.65**	**7451.28**		**-0.38**	**7450.90**	**86671.51**		
F)	LICI	16365.00	12312.22	10.10%				1846.83	0.00	1154.02			1154.02	10465.39		
	Total (F)	**16365.00**	**12312.22**					**1846.83**	**0.00**	**1154.02**		**0.00**	**1154.02**	**10465.39**		

AMITAVA NAG
Addl. Chief Engineer (F&A)
WBSETCL

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G)	NABARD	53968.00	16710.59	10.40%				784.60	15034.51	1858.92			1858.92	30960.50		
	Total (G)	**53968.00**	**16710.59**					**784.60**	**15034.51**	**1858.92**		**0.00**	**1858.92**	**30960.50**		
H)	**TERM LOANS FROM BANKS**															
i)	Allahabad Bank	20000.00	12260.11	11.20%				1667.31	0.00	1310.38			1310.38	10592.80	Ongoing Projects	
ii)	ICICI Bank	9000.00	3245.07	11.85%				1000.00	0.00	359.74			359.74	2245.07	Repayment WBSEB Bond	
iii)	Working Capital Loan (Canara Bank)	25000.00	20550.23	9.65%				206608.07	196685.58	1847.82			1847.82	10627.74		
	Total (H)	**54000.00**	**36055.41**					**209275.38**	**196685.57**	**3517.94**			**3517.94**	**23465.61**		
	Total Financial Institution-2013-14 (A to H)	**320671.33**	**190151.35**					**219528.89**	**242508.23**	**19944.33**		**-5.73**	**19938.60**	**213130.70**		

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2015-2016

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
I)	Central Govt. Loan for Modernisation Scheme-CEA	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (I)	**0.00**	**0.00**						**0.00**	**0.00**			**0.00**	**0.00**		
J)	Loan from State Govt.															
	i) For Different Schemes under Plan and Non-Plan other than Securitisation of CPSU Outstanding	117195.00	84215.84	8.50%				4850.50	0.00	7152.78			7152.78	79365.34		
	ii) For Securitisation of CPSU Outstanding	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (J)	**117195.00**	**84215.84**					**4850.50**	**0.00**	**7152.78**			**7152.78**	**79365.34**		
	Actual Loans															
	A. On Capital Account	385866.33	226816.96					17771.32	45822.66	22954.29	0.00	-5.73	22948.56	254868.30		
	B. On Revenue Account	52000.00	47550.23					206608.07	196685.58	4142.82	0.00	0.00	4142.82	37627.74		
1	Overall Actual		274367.19					224379.39	242508.24	27097.11	0.00	-5.73	27091.38	292496.04		
2	Normative Loan	0.00	0.00	0.00%				0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Gross Total WBSETCL as a whole (2015-16)	**437866.33**	**274367.19**					**224379.39**	**242508.24**	**27097.11**	**0.00**	**-5.73**	**27091.38**	**292496.04**		
	Less:Int on Pension Bond									**2295.00**			**2295.00**			
	Less:Int Capitalised									**4977.61**			**4977.61**			
	Total WBSETCL as a whole (2015-16)	**437866.33**	**274367.19**					**224379.39**	**242508.24**	**19824.50**	**0.00**	**-5.73**	**19818.77**	**292496.04**		
2	Drawal and Repayment is estimated considering the matching resource/ pattern of funding and actual payment due as well as estimated repayment due on fresh drawal															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2016-17

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
A)	MARKET LOAN (BOND)															
	12.00% M.B	53.30	0.00	12.00%				0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Total (A)	53.30	0.00					0.00	0.00	0.00	0.00	0.00	0.00	0.00		
B)	MARKET LOAN (BOND)															
	8.50% M.B in pursuant to creation of Pension Fund	27000.00	27000.00	8.50%				5400.00	0.00	2295.00	0.00	0.00	2295.00	21600.00		
	Total (B)	27000.00	27000.00					5400.00	0.00	2295.00			2295.00	21600.00		
C)	9.75% Secured Reedemable Non Convertible Bond (Issue Dt : 16/10/09)	18300.00	7320.00	9.75%				1830.00	0.00	632.06			632.06	5490.00	Swapping of High Cost PFCL Loans	

AMIT PAL
Addl. Chief Accounts Officer
WBSETCL
Vidyut Bhavan, Kol-91

	b) 10.29% Secured Reedemable Non Convertible Bond (Issue Dt : 26/07/11)	25000.00	25000.00	10.29%				0.00	0.00	2572.50			2572.50	25000.00	Swaping of High Cost Bank Loans and Capital Projects	
	Total (C)	**43300.00**	**32320.00**					**1830.00**	**0.00**	**3204.56**	**0.00**	**0.00**	**3204.56**	**30490.00**		
	Total Bond (A+B+C)	**70353.30**	**59320.00**					**7230.00**	**0.00**	**5499.56**	**0.00**	**0.00**	**5499.56**	**52090.00**		
N.B :																
1)	PENSION BOND - Yearly interest and a moratorium of 10 years on Principal Repayment Repayment to be made on Five annual instalments after that															
2)	9.75% Secured Reedemable Non Convertible Bond - Half yearly interest & Repayment in 10 equal annual Instalments starting from 1st Anniversary date of Issue															
3)	10.29 % Secured Reedemable Non Convertible Bond -Half yearly Interest & Repayment to be made at the end of the term i.e 26/07/2021															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2016-17

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
D)	PFC Ltd (*)	36278.00	2247.68	10.50%				198.80	3290.00	399.01		0.00	399.01	5338.88	Capex	
	Total (D)	**36278.00**	**2247.68**					**198.80**	**3290.00**	**399.01**	**0.00**	**0.00**	**399.01**	**5338.88**		
E)	REC Ltd (***)	89707.03	86671.51	11.50%				5394.22	16070.19	10866.50		0.00	10866.50	97347.48	Ongoing Projects	
	New projects															
	Package															
	Total (E)	**89707.03**	**86671.51**					**5394.22**	**16070.19**	**10866.50**		**0.00**	**10866.50**	**97347.48**		
F)	LICI	16365.00	10465.39	10.10%				1231.22	0.00	963.99			963.99	9234.17		
	Total (F)	**16365.00**	**10465.39**					**1231.22**	**0.00**	**963.99**		**0.00**	**963.99**	**9234.17**		
G) i)	NABARD	53968.00	30960.50	10.40%				1520.49	3056.46	3564.19			3564.19	32496.47		
ii)	Proposed Loans (against upcoming project)								39921.13	1122.78			1122.78	39921.13		
	Total (G)	**53968.00**	**30960.50**					**1520.49**	**42977.59**	**4686.97**		**0.00**	**4686.97**	**72417.60**		
H)	**TERM LOANS FROM BANKS**															
i)	Allahabad Bank	20000.00	10592.80	11.20%				1668.00	0.00	1100.66			1100.66	8924.80	Ongoing Projects	
ii)	ICICI Bank	9000.00	2245.07	11.85%				1000.00	0.00	221.73			221.73	1245.07	Repayment WBSEB Bond	
iii)	Working Capital Loan (Canara Bank)	25000.00	10226.62	9.65%				10226.62	0.00	986.87			986.87	0.00		
	Total (H)	**54000.00**	**23064.49**					**12894.62**	**0.00**	**2309.26**			**2309.26**	**10169.87**		
	Total Financial institution-2016-17 (A to H)	**320671.33**	**212729.57**					**28469.36**	**62337.78**	**24725.30**		**0.00**	**24725.30**	**246598.00**		

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ANITA NAG
Addl. Chief Engineer, RAC
WBSETCL
Vidyut Bhavan, Kol – 91

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2016-17

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

i)	Central Govt. Loan for Modernisation Scheme-CEA	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (I)	0.00	0.00						0.00	0.00			0.00	0.00		
J)	Loan from State Govt															
	i) For Different Schemes under Plan and Non-Plan other tha	117195.00	79365.35	8.50%				4850.50	0.00	6722.27			6722.27	74514.85		
	ii) For Securitisation of CPSU Outstanding	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (J)	**117195.00**	**79365.35**					**4850.50**	**0.00**	**6722.27**			**6722.27**	**74514.85**		
	Actual Loans															
	A. On Capital Account	385866.33	254868.30					17693.23	62337.79	28165.70	0.00	0.00	28165.70	299512.85		
	B. On Revenue Account	52000.00	37226.62					15626.62	0.00	3281.87	0.00	0.00	3281.87	21600.00		
1	Overall Actual		292094.92					33319.85	62337.79	31447.57	0.00	0.00	31447.57	321112.85		
2	Normative Loan	67640.07	41031.77					5886.96	0.00	4589.14	0.00	0.00	4589.14	35144.79		
	Gross Total WBSETCL as a whole (2016-17)	**505506.40**	**333126.69**					**39206.83**	**62337.79**	**36036.71**	**0.00**	**0.00**	**36036.71**	**356257.64**		
	Less:Int on Pension Bond									**2295.00**			**2295.00**			
	Less:Int Capitalised									**9026.75**			**9026.75**			
	Total WBSETCL as a whole (2016-17)	**505506.40**	**333126.69**					**39206.83**	**62337.79**	**24714.96**	**0.00**	**0.00**	**24714.96**	**356257.64**		
2	Drawal and Repayment is estimated considering the matching resource/ pattern of funding and actual payment due as well as estimated repayment due on fresh drawal															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2017-2018

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	On Capital Accounts															
A)	MARKET LOAN (BOND)															
	12.00% M.B.	53.30	0.00	12.00%				0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Total (A)	**53.30**	**0.00**					**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**		
B)	MARKET LOAN (BOND)															
	8.50% M.B in pursuant to creation of Pension Fund	27000.00	21600.00	8.50%				5400.00	0.00	1836.00	0.00	0.00	1836.00	16200.00		
	Total (B)	**27000.00**	**21600.00**					**5400.00**	**0.00**	**1836.00**			**1836.00**	**16200.00**		
C)	a) 9.75% Secured Reedemable Non Convertible Bond (Issue	18300.00	5490.00	9.75%				1830.00	0.00	453.64			453.64	3660.00	Swapping of High Cost PFCL Loans	
	b) 10.29% Secured Reedemable Non Convertible Bond (Is	25000.00	25000.00	10.29%				0.00	0.00	2572.50			2572.50	25000.00	Swaping of High Cost Bank Loans and Capital Projects	
	Total (C)	**43300.00**	**30490.00**					**1830.00**	**0.00**	**3026.14**	**0.00**	**0.00**	**3026.14**	**28660.00**		
	Total Bond (A+B+C)	**70353.30**	**52090.00**					**7230.00**	**0.00**	**4862.14**	**0.00**	**0.00**	**4862.14**	**44860.00**		
N.B.																
1)	PENSION BOND - Yearly Interest and a moratorium of 10 years on Principal Repayment.Repayment to be made on Five annual instalments after that.															
2)	9.75% Secured Reedemable Non Convertible Bond - Half yearly interest & Repayment in 10 equal annual Instalments starting from 1st Anniversary date of Issue															
3)	10.29 %-Secured Reedemable Non Convertible Bond -Half yearly Interest & Repayment to be made at the end of the term i.e 26/07/2021.															

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2017-2018

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			

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WBSETCL
Vidyut Bhavan, Kol-91

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
D)	PFC Ltd (*)	36278.00	5338.88	10.50%				0.00	5530.00	951.72		0.00	951.72	10868.88	Capex	
	Total (D)	**36278.00**	**5338.88**					**0.00**	**5530.00**	**951.72**	**0.00**	**0.00**	**951.72**	**10868.88**		
E)	REC Ltd (***)	89707.03	97347.48	11.50%				5702.22	14376.38	12551.22		0.00	12551.22	106021.63	Ongoing Projects	
	New projects															
	Package															
	Total (E)	**89707.03**	**97347.48**					**5702.22**	**14376.38**	**12551.22**		**0.00**	**12551.22**	**106021.63**		
F)	LICI	16365.00	9234.17	10.10%				1231.22	0.00	839.81			839.81	8002.95		
	Total (F)	**16365.00**	**9234.17**					**1231.22**	**0.00**	**839.81**		**0.00**	**839.81**	**8002.95**		
G) i)	NABARD	53968.00	32496.47	10.40%				2702.65	3005.40	4025.99			4025.99	32799.22		
ii)	Proposed Loans (against upcoming project)		39921.13					0.00	62095.52	7888.24			7888.24	102016.65		
	Total (G)	**53968.00**	**72417.60**					**2702.65**	**65100.92**	**11914.23**		**0.00**	**11914.23**	**134815.87**		
H)	**TERM LOANS FROM BANKS**															
i)	Allahabad Bank	20000.00	8924.80	11.20%				1668.00	0.00	913.85			913.85	7256.80	Ongoing Projects	
ii)	ICICI Bank	9000.00	1245.07	11.85%				1000.00	0.00	73.50			73.50	245.07	Repayment WBSEB Bond	
iii)	Working Capital Loan (Canara Bank)	25000.00	0.00	9.65%				0.00	0.00	0.00			0.00	0.00		
	Total (H)	**54000.00**	**10169.87**					**2668.00**	**0.00**	**987.35**			**987.35**	**7501.87**		
	Total Financial Institution-2017-2018 (A to H)	**320671.33**	**246598.00**					**19534.09**	**85007.30**	**32106.47**		**0.00**	**32106.47**	**312071.20**		

Form -C : Statement of Loans and Calculation of Interest thereon for the Year (Yearwise)

WEST BENGAL STATE ELELCTRICITY TRANSMISSION COMPANY LIMITED

STATEMENT OF LOANS AND CALCULATION OF INTEREST THEREON FOR THE YEAR 2017-2018

(Rs. in Lakh)

Sl No.	Source of Loans	Original Amount of Loan	Outstanding Balance at the beginning of the year	Normal rate of interest (% p.a.)	Penal rate of interest, if any (% p.a.)	Rebate (if any) for prompt payment(% p.a.)	Repayment due		Fresh Drawal, if any Amount/Date	Interest paid/ payable				Balance at the close of the year	Specific Purpose of Loan	Remarks
							Date	Amount		Normal	Penal	Rebate	Total			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
I)	Central Govt. Loan for Modernisation Scheme-CEA	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (I)	**0.00**	**0.00**						**0.00**	**0.00**			**0.00**	**0.00**		
J)	Loan from State Govt															
	i) For Different Schemes under Plan and Non-Plan other tha	117195.00	74514.85	8.50%				4850.50	0.00	6309.98			6309.98	69664.36		
	ii) For Securitisation of CPSU Outstanding	0.00	0.00						0.00	0.00			0.00	0.00		
	Total (J)	**117195.00**	**74514.85**					**4850.50**	**0.00**	**6309.98**			**6309.98**	**69664.36**		
	Actual Loans															
	A. On Capital Account	385866.33	299512.85					18984.59	85007.31	36580.45	0.00	0.00	36580.45	365535.56		
	B. On Revenue Account	52000.00	21600.00					5400.00	0.00	1836.00	0.00	0.00	1836.00	16200.00		
	Overall Actual		321112.85					24384.59	85007.31	38416.45	0.00	0.00	38416.45	381735.56		
2	Normative Loan	81790.76	49295.48	11.00%				7302.05	0.00	4921.51	0.00	0.00	4921.51	41993.43		
	Gross Total WBSETCL as a whole (2017-18)	**519657.10**	**370408.33**					**31686.64**	**85007.31**	**43337.96**	**0.00**	**0.00**	**43337.96**	**423728.99**		
	Less Int on Pension Bond									**1836.00**			**1836.00**			
	Less Int Capitalised									**6520.47**			**6520.47**			
	Total WBSETCL as a whole (2017-2018)	**519657.10**	**370408.33**					**31686.64**	**85007.31**	**34981.48**	**0.00**	**0.00**	**34981.48**	**423728.99**		
2	Drawal and Repayment is estimated considering the matching resource/ pattern of funding and actual payment due as well as estimated repayment due on fresh drawal															

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ARUNAVA NAG
Executive Engineer, RAC
WBSETCL
Vidyut Bhaban, Kol – 91

Form E(T): Summarised Revenue Requirement (Transmission)									
			Previous Year				Base Year	Ensuing Year
			2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Ref.		Particulars	Actuals				Estimated	
			Four	Three	Two	One		One
A.								
1		Energy Transmitted. (MU)	35734.03	35719.18	41422.65	43344.45	47435.22	49108.05
2		Allocated Transmission capacity (MW)	4771.00	4938.00	5401.00	5794.17	6257.67	6634.00
3		Actual transmission Loss%	3.10%	3.10%	3.10%	3.10%	3.10%	3.10%
B.								
1		Employee Cost	**13273.37**	**15292.35**	**14848.53**	**17052.16**	**20960.78**	**24189.63**
	a)	Salaries [Form 1.13 & 1.17]	11776.02	13470.86	12823.49	14057.76	17623.27	20703.65
	b)	Others (specify)						
		Terminal Benefits [Form 1.13 & 1.17]	1497.35	1821.49	2025.04	2994.40	3337.51	3485.98
2		Other Administrative & General Charges [Form 1.13 & 1.17]						
	a)	Security Charges	1394.45	1610.86	1777.96	1716.67	1977.65	2238.37
	b)	Vehicle Charges	573.42	677.37	708.51	719.83	829.26	938.59
	c)	Others	**1005.76**	**1873.11**	**1764.97**	**1719.35**	**1955.63**	**2191.68**
		i) Licensee / Filing Fees of WBERC	167.50	321.25	193.67	221.62	230.19	238.76
		ii) Entry Tax	141.09	318.53	398.66	258.75	298.09	337.39
		iii) Consultancy Fees, charges and expenses [Form 1.17]	49.84	236.33	32.74	24.69	28.45	32.20
		iv) Others	647.33	997.00	1139.90	1214.28	1398.90	1583.33
3		Rent, Rates & Taxes [Form 1.17]						
	a)	Rent	80.42	68.62	100.03	151.60	174.65	197.67
	b)	Rates & Taxes	109.54	123.71	133.68	126.17	132.87	139.92
4		Legal Charges [Form 1.17]	2.34	7.17	8.42	55.51	63.95	72.39
5		Auditors Fees [Form 1.17]	55.40	46.89	41.19	48.25	55.59	62.92
6		Repair & Maintenance incl. Consumables [Form 1.13 & 1.17]	3175.58	3827.00	4709.39	4779.76	5506.42	6232.37
7	a)	Interest on Capital Borowings [Form 1.17]	17381.17	21349.29	25423.31	22161.10	23728.09	34981.48
		Interest on Bond for creation of Pension Fund [Form 1.17]	2295.00	2295.00	2295.00	2295.00	2295.00	1836.00
	b)	Foreign Exchange rate Variation						
	c)	Other Financing Charges [Form 1.13 & 1.17]	34.21	25.95	28.52	44.63	33.33	33.33
	d)	Interest on Transmission Usre' Security Deposits	-					
	e)	Lease rental [Form 1.17]	-					
8	a)	Depreciation [Form 1.13]	13750.20	14695.98	18127.68	17534.40	19529.58	25005.20
	b)	Advance against depreciation [Form 1.17(e)]	302.79	6330.39	4157.15	6123.90	4050.63	1281.44
9		Bad Debt [see regulation 5.10.1]						
10		Scrapped Assets Write Off	0.00	0.00	216.03	75.93	0.00	0.00
11		Tax						
	a)	Income tax [Form 1.17]	9205.50	12017.24	7714.49	12586.21	9752.49	13015.06
	b)	Fringe Benefit Tax [Form 1.17]						
12		Others if any to be specified						
	a)	Interest on working capital [Form 1.17(b)]	835.61	1201.13	1149.19	1292.43	1132.42	1566.92
	c)	Insurance Premium Payable [Form 1.17(f)]	0.00	2.72	0.84	0.00	0.00	0.00
	d)	SLDC (Handling charges)	-	-	-			
	e)	Othe cost (WBPDCL)	7770.06	6242.88	3563.78	5343.48	4676.26	4910.07
	f)	Various charges to ERPC	15.00	16.00	16.00	16.00	16.00	16.00
	g)	Provision for abandoned Project	-					
	h)	ULDC charges	1010.06	-367.94	556.59	281.91	310.10	341.11
13		**Total Expenditure (sum of 1 : 12)**	**72269.88**	**87335.73**	**87341.26**	**94124.30**	**97180.72**	**119250.17**
14		Normative Return [Form 1.22]	23014.94	24989.76	27078.68	29654.09	33614.26	39163.58
15		Permitted Incentives	138.76	49.20	174.92	190.86	193.75	253.07
16		Permitted Return (14 + 15)	23153.70	25038.96	27253.60	29844.95	33808.01	39416.65
17		Special Allocation (APR adjustments) -[Form 1.21]	0.00	3352.30	3935.33	6760.30	0.00	9471.31
18		Prior Period (Income) / Expenses	-41.57	-666.22	0.00			
19		**Gross Revenue Required (13 + 16 + 17+ 18)**	**95382.01**	**115060.77**	**118530.19**	**130729.55**	**130988.73**	**168138.13**
20	a)	Less: Income other than revenue from transmission of energy [From 1.26]	1093.57	1878.60	2354.13	2444.29	2360.41	2454.32
	b)	Less: Benefits passed on to Transmission Users [Form 1.24]	0.00	0.00	0.00			
	c)	Less: Interest credit on Depreciation and any others	0.00	0.00	0.00	0.00	0.00	0.00
	d)	Less: Others if any to be specified						
		Scheduling and SLDC Charges	1508.74	4288.85	1738.87	1699.84	1494.86	1569.60
		STOA Charges	6121.26	6860.93	4791.04	7594.94	6342.04	6342.04
		Write back of old unreconciled balances [Form 1.17]						
21		**Revenue from Transmission of Energy (Actual estimate) (19-20)**	**86658.44**	**102032.39**	**109646.15**	**118990.49**	**120791.42**	**157772.17**
22		**Transmission charge (Rs. /MW/ Month)**	151363.17	172189.12	169175.70	171135.46	160857.90	198186.32

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List of Forms contained in Annex 5

Form No.	Description
Form 5 (i)	Voltage Fluctuation
Form 5 (ii)	Frequency excursion
Form 5 (iii)	Abstract of Outages due to tripping of HT Feeders
Form 5 (iv)	Failure of Transformers (Nos.)
Form 5 (v)	Major System Disturbance (Grid Disturbance)
Form 5 (vi)	Electrical Accidents
Form 5 (x)	Status of Demand

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Form 5(i): VOLTAGE FLUCTUATION

	Period	First six months of previous year Percentage of time when Voltage was		Last six months of previous year Percentage of time when Voltage was		First six months of current year Percentage of time when Voltage was		Corrective Measures Proposed
	At 33kV side	Below	Above	Below	Above	Below	Above	
	of Transformer	NA	NA	NA	NA	NA	NA	
	(take off point	NA	NA	NA	NA	NA	NA	
	of 33kV bus)	NA	NA	NA	NA	NA	NA	
	At EHT bus	Below	Above	Below	Above	Below	Above	
		NA	NA	NA	NA	NA	NA	

REMARKS: Below 66 KV, data not available at SLDC end.

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Form 5 (ii): FREQUENCY EXCURSION

	Period	First six months of previous year Percentage of time when System Frequency was		Last six months of previous year Percentage of time when System Frequency was		First six month of current year Percentage of time when System Frequency was		Corrective measures proposed to maintain system frequency within limits
		Below 48.5 C/S	Above 51.5 C/S	Below 48.5 C/S	Above 51.5 C/S	Below 48.5 C/S	Above 51.5 C/S	
	2015	NIL	NIL	NIL	NIL	NIL	NIL	
	2016	NIL	NIL	NIL	NIL	NIL	NIL	

REMARKS: The system frequency now is the frequency of the Indian grid. Hence improvement or control of frequency is not effectively possible by any individual state.

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Form 5 (iii): ABSTRACT OF OUTAGES OF HT FEEDERS

	System	First six months of the previous year			Last six months of the previous year			First six months of the current year			Remedial Measures
		No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	No. of outages	Duration of outages (Hours.)	Average Interruption per Feeder (Hours.)	
a.	All 33KV outgoing feeders	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
b.	All 6KV/11KV outgoing feeders	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
c.	Power Transformer	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
i)	High voltage side	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
ii)	Low voltage side	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

REMARKS: System outage details below 66 KV is not available at SLDC.

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Annexure – 5

Form:5(iv) : FAILURE OF TRANSFORMERS(Nos.)

SL no.	Period / Items	First Six Months of Previous Year			Last Six Months of Previous Year			First Six Months of Current Year		
		No. of failures	Total no. Installed	% Failure	No. of failures	Total no. Installed	% Failure	No. of failures	Total no. Installed	% Failure
1.	EHT Transformers	0	303	0.00	0	323	0.00	0	326	0.00
	i)Auto	0	66	0.00	0	76	0.00	0	76	0.00
	ii)Power	2	237	0.84	1	247	0.40	1	250	0.40
2.	Power Transformers (HT)	0	186	0.00	0	195	0.00	1	197	0.51

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Form 5 (v): MAJOR SYSTEM DISTURBANCE (GRID DISTURBANCE)

Sl. No.	Period	First six months of the previous year	Last six months of the previous year	First six months of the current year
1.	No. of occurrences	2 nos	2 nos	2 nos
2.	Total duration of Interruption	44 mins + 10 mins = 54 mins	5 mins + 26 mins = 31 mins	55 mins + 10 mins = 01 hr 05 mins
3.	Estimated unserved energy due to such interruptions Example Load Prior to the disturbance x No. of Hours of Interruption	0 MWH + 13 MWH = 13 MWH	5 MWH + 0 MWH = 05 MWH	345 MWH + 20 MWH =365 MWH
4.	No. of occasions when system was isolated from the Region Grid due to system disturbance affecting power supply in the system	NIL	NIL	i) 1 no ***
5.	No. of occasions when system remained stable after being isolated from Grid due to system disturbance	NIL	NIL	NIL
6.	Remedial Measures to prevent Grid system disturbance	$$	$$	$$

Note :

*** DPL system was isolated from the grid and it collapsed.

$$
1. Selectivity of the protection system needs to be ensured. Proactive condition maintenance of equipments should be carried out.
2. Increased network redundancy needed.

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Form 5 (vi): ELECTRICAL ACCIDENTS APRIL '15 - Sept '15 Oct '15 - March '16 APRIL '16 - Sept '16

PERIOD	First six months of previous year				Last six months of previous year				First six months of current year				Corrective Measures Proposed to avoid accidents
	No. of Accidents		No. of Accidents		No. of Accidents		No. of Accidents		No. of Accidents		No. of Accidents		
Items	FATAL		NON - FATAL		FATAL		NON - FATAL		FATAL		NON - FATAL		
	Human	Animal	Human	Animal	Human	Animal	Human	Animal	Human	Animal	Human	Animal	
(a) EHT	1	—	1	—	1	—	—	—	—	—	1	—	Non observance of Safety rules, Plantation rules & Improper use of PPE
(b) HV/LV	—	—	—	—	1(HV)	—	1(HV)	—	—	—	—	—	— Do —

07/10/16
(APURBA SAMADDAR)
Chief Engineer (Corporate)
WBSETCL

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Form 5 (X) : Status of Demand					
Sl.No	Month Year	Average of Daily Peak Demand (Inclusive of Load Shedding)	Average of Daily Demand Met	Shortfall	Reasons
		MW	MW	MW	
		(1)	(2)	(1) - (2)	
A	Actual				
	FY 2012-13				
	April	4859	4758	101	
	May	4796	4763	33	
	June	4788	4743	45	
	July	4886	4819	67	
	August	4993	4933	60	
	September	4998	4905	93	
	October	4824	4796	28	
	November	4445	4431	14	
	December	4306	4274	32	
	January	4553	4516	37	
	February	4674	4644	30	
	March	5135	5063	72	
B	Actual				
	FY 2013-14				
	April	5161	5045	116	
	May	4835	4817	18	
	June	5075	5049	26	
	July	5353	5325	28	
	August	5190	5169	21	
	September	5293	5267	26	
	October	4787	4778	9	
	November	4505	4503	2	
	December	4455	4449	6	
	January	4766	4749	17	
	February	4691	4673	18	
	March	5141	5096	45	
C	Actual				
	FY 2014-2015				
	April	5725	5649	76	
	May	5301	5277	24	
	June	5401	5356	45	
	July	5589	5562	27	
	August	5602	5550	52	
	September	5739	5707	32	
	October	5520	5492	28	
	November	4926	4911	15	
	December	4854	4843	11	
	January	5095	5070	25	
	February	5343	5310	33	
	March	5718	5668	50	
D	Actual				
	FY 2015-2016				
	April	5529	5501	28	
	May	5856	5836	20	
	June	5713	5682	31	
	July	5615	5582	33	
	August	6104	6071	33	
	September	6290	6257	33	
	October	6201	6175	26	
	November	5565	5559	6	
	December	5230	5221	9	
	January	5462	5444	18	
	February	5667	5641	26	
	March	6298	6246	52	
E	Actual				
	FY 2016-17				
	April	6628	6589		
	May	6027	5997	30	
	June	6481	6464	17	
	July	6407	6386	21	
	August	6521	6495	26	

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	September	6735	6713	22	
	October	6549	6523	26	
	November	5806	5799	7	
	December	5510	5506	4	
	January	5733	5721	12	
	February	6002	5974	28	
	March	6590	6549	41	
F	Actual				
	FY 2017-18				
	April	6752	6744	8	
	May	6408	6384	24	
	June	6699	6681	18	
	July	6561	6552	9	
	August	6873	6851	22	
	September	7152	7152	0	
	October	7035	7008	27	
	November	6184	6178	6	
	December	5840	5829	11	
	January	6039	6032	7	
	February	6365	6337	28	
	March	6996	6961	35	

REMARKS: 1. From October 2016 data are estimated. Upto September 2016 data are actual.
2. Reasons of shortfall may be generation shortfall or network constraint.

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FORM 6 : CASH FLOW STATEMENT

Rs. In Lakhs

		Previous Year	Base Year	Ensuing Year (Projected)
		2015-16	2016-17	2017-18
	REVENUE ACCOUNT			
1.	OPERATING INCOMES			
	(a) Sale of Power			
	(b) Transmission Charges	125750.79	120791.42	157772.17
	(c) STOA Charges	7594.94	6342.04	6342.04
	(c) Other Income			
	(i) Other Grants			
	(ii)APR adjustments	6760.30	0.00	9471.31
	(iii) Arrear Tariff recovery 2011-12			
	(v) Other income	2444.29	2360.41	2454.32
	Total (A)	**142550.32**	**129493.87**	**176039.85**
2.	OPERATING EXPENSES (All revenue nature of expenses other than non-cash chargeslike Depreciation, DRE etc.)			
	(a) Cost of Electrical Energy Purchased			
	(b) Operating expenses (excluding Depreciation, FERV, Bad Debts & Intangible Asset written off)	70390.07	73600.50	92963.53
	Total (B)	**70390.07**	**73600.50**	**92963.53**
	(A)-(B)	**72160.25**	**55893.37**	**83076.31**
3.	INCREASE/DECREASE IN CURRENT ASSETS, CURRENT LIABILITIES & PROVISIONS IN REVENUE ACCOUNT			
	(a) Sundry Debtors	557.37	563.95	623.26
	(b) Loans & Advances			
	(c) Current Liabilities			
	(d) Provisions			
	(e) Others - Inventories			
	Total (C)	**557.37**	**563.95**	**623.26**
4.	OPERATING CASH SURPLUS (A)-(B)+(C)	72717.62	56457.32	83699.58
5.	UTILISATION OF OPERATING CASH SURPLUS (SOURCES TO MEET OPERATING CASH SHORTFALL)			

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FORM 6 : CASH FLOW STATEMENT

Rs. In Lakhs

		Previous Year	Base Year	Ensuing Year (Projected)
		2015-16	2016-17	2017-18
	CAPITAL ACCOUNTS			
	ADDITION IN CAPITAL FUND			
a	Additional own fund brought in			
b	Additional borrowings	242508.24	62337.79	85007.31
c	Additional Consumers' contribution and security deposits			
d	Use of operating surplus	72717.62	56457.32	83699.58
e	Increase in liabilities for capital works	11962.87	64315.14	22297.92
f	Others			
	Total (a to f)	**327188.73**	**183110.25**	**191004.81**
	UTILISATION OF CAPITAL FUND			
g	Increase in fixed capital expenses	92279.33	140135.06	155237.95
h	Loan repayment at actual	227494.60	39206.83	31686.64
i	Decrease in liabilities for capital works			
j	Additional investment (Statutory RUE,DRR)	7414.80	3768.36	4080.21
k	Any other item			
	Total (7 to 11)	**327188.73**	**183110.25**	**191004.81**

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Annexure — 7

[See regulation 2.7.2]

Sri Amitava Nag
Addl. Chief Engineer, Regulatory Affairs Cell

West Bengal State Electricity Transmission Co. Ltd.
Bidyut Bhaban, Block - DJ, Sector — II,
Bidhannagar, Kolkata — 700 091.

Gist of Tariff Application

1) 1) Sri Amitava Nag. has made an application before the West Bengal Electricity Regulatory Commission(Commission) for determination of Tariff, Aggregate Revenue Requirement and Expected Revenue from Charges of FY 2017-18 and application has been admitted by the Commission on.....

2) The gist of the tariff application is as follows :

(i) Tariff proposed to be made effective from the billing month of April of every ensuing year.

(ii) Details of proposed tariff.

A . For Transmission Licensee :

	Tariff for The Base Year 2016-17	Tariff for the control period 2017-18
Rate for Long Term Customer (Rs./MW/month)	Rs. 120791.42 Lakh/6258 MWx12= Rs.160857.9/ MW/Month	Rs.157772.17 Lakh/6634 MWx12= Rs.198186.32/ MW/Month
Rate for Short Term Customer (Rs./MW/day)	Rs. 160857.9/- x0.25/30= Rs.1340.48/ MW/Day	Rs. 198186.32/-x0.25/30= Rs.1651.55/ MW/Day
Rate payable by Short Term Customer in case of uncongested Transmission Network (in % short term Customer)		

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a) Upto 6 hours in a day in one block		
b) More than 6 hours and upto 12 hours in a day in one block		
c) More than 12 hours and up to 24 hours in a day in one block		

(iii) Projected Revenue at current tariff, Projected Aggregate Revenue Requirement and Expected Revenue from Charges at proposed tariff for the ensuing year of the control period are as follows:

In Rs. Lakhs

	Tariff for The Base Year	Tariff for the control period
	2016-17	2017-18
Projected Revenue at Current Tariff	117845.19	117845.19
Projected Aggregate Revenue Requirement	120791.42	157772.17
Expected Revenue From Charges at Proposed Tariff		157772.17
Range of percentage of increase/ decrease sought in the application for each of the ensuing year compared to the base year		

(iv) Major reasons for increase / decrease in Tariff proposed : Employee Cost, Administrative & General Charges, R and M Expenses, Interest, Depreciation, Tax, Normative Return, Special Allocation.

(v) Major factors not considered in the above increase/decrease sought, if any: All the factors have been considered.

(vi) Details of major changes proposed regarding application terms and conditions : NIL

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WBSETCL
Vidyut Bhaban, Kol – 91

(vii) Any other important issue : N I L.

3. Application submitted by West Bengal State Electricity Transmission Company Ltd. may be inspected at the office of the Commission and ..... by ..... and certified copies of the application or part thereof may be obtained from the office of the Commission by .....

4. The application made for determination of Tariff has been posted on the website of the applicant at www.wbsetcl.in.

5. The suggestions, objections and comments, if any, on the proposals contained in be submitted at the office of the Commission at ..... by .....

Place : Salt Lake
Date :

(Amitava Nag)
Addl. Chief Engineer, Regulatory Affairs Cell,
West Bengal State Electricity Transmission Co. Ltd
Bidyut Bhaban, Block - DJ, Sector — II,
Bidhannagar, Kolkata — 700 091

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WBSETCL
Vidyut Bhaban, Kol-91

Annexure 8

Projected Asset Completion (Sub Stations)

Voltage level New S/Stn, Augmentation of Existing SS	Sl. No.	Name of the Sub- Station	Transformation		Estimated Cost (Rs. Crore)	Target Year
			Voltage Level (KV)	Capacity (MVA)		
400 kV New Sub-station	1	New PPSP 400 kV GIS	400		113.93	2017-18
400 kV Augmentation on existing Sub Station	1	New Chanditala	400/220	315.0	12.58	2017-18
220 kV New Sub Station	1	Barasat 220 kV GIS	220/132	320.0	55.13	2017-18
	2	New Sagardighi 220 kV GIS	220/132	320.0	56.68	2017-18
			132/33	100.0		
220 kV Augmentation on existing Sub Station	1	N. Town AA III	220/33	50.0	6.50	2017-18
	2	Lakshmikantapur	220/132	80.0	11.00	2017-18
	3	Satgachia	220/132	160.0	12.00	2017-18
	4	New Town AA-III	220/132	160.0	12.00	2017-18
132 kV New Sub Station	1	Panagarh 132 kV GIS	132/33	100.0	37.71	2017-18
	2	Islampur 132 kV SS	132/33	100.0	26.24	2017-18
	3	Indus 132 kV GIS	132/33	100.0	29.92	2017-18
	4	Mohitnagar 132 kV GIS	132/33	100.0	27.82	2017-18
	5	Dinhata 132 kV GIS	132/33	100.0	24.31	2017-18
	6	Kamakhyaguri 132 kV SS	132/33	63.0	10.00	2017-18
	7	Bhadrapur 132 kV GIS	132/33	100.0	27.67	2017-18
	8	Katwa Road 132 kV GIS	132/33	150.0	34.93	2017-18
132 kV Augmentation on existing Sub Station	1	Bongaon	132/33	18.50	3.36	2017-18
	2	Mahispota	132/33	18.50	3.36	2017-18
	3	Salt Lake	132/33	30.00	7.00	2017-18
	4	Salt Lake GIS	132/33	30.00	7.00	2017-18
	5	Falta	132/33	18.50	3.36	2017-18
	6	Kakdwip	132/33	18.50	3.36	2017-18
	7	Laxmikantapur	132/33	18.50	3.36	2017-18
	8	Bishnupur	132/33	18.50	3.36	2017-18
	9	New Bishnupur	132/33	18.50	3.36	2017-18
	10	Mankar	132/33	18.50	3.36	2017-18
	11	Satgachia	132/33	18.50	3.36	2017-18
	12	Darjeeling	132/33	10.00	2.80	2017-18
	13	Raiganj	132/33	17.50	3.30	2017-18
	14	Balurghat	132/33	13.00	2.80	2017-18
	15	Gangarampur	132/33	17.50	3.30	2017-18
	16	Egra	132/33	50.00	5.38	2017-18
	17	New Haldia	132/33	18.50	3.36	2017-18
	18	Chanditala	132/33	31.50	3.58	2017-18
132 kV Augmentation on existing Sub Station	19	Khanyan	132/33	31.50	3.58	2017-18
	20	Tarakeswar	132/33	31.50	3.58	2017-18
	21	Bagnan GIS	132/33	30.00	7.00	2017-18
	22	Maynaguri	132/33	20.00	3.80	2017-18
	23	Amtala	132/33	18.50	3.36	2017-18
	24	Raghunathganj	132/33	18.50	3.36	2017-18
	25	Debogram	132/33	30.00	7.00	2017-18
	26	Dharampur	132/33	50.00	5.38	2017-18
	27	Kalyani	132/33	18.50	3.36	2017-18
	28	Ranaghat	132/33	31.50	3.58	2017-18
	29	C.K.Road	132/33	50.00	5.38	2017-18
	30	Hizli	132/33	31.50	3.58	2017-18
	31	Jhargram	132/33	18.50	3.36	2017-18

[ ] marked projects are already approved by the competent authority

NB : Funding as per normative debt : equity = 70 : 30 obtained from Financial Institute and internal accruals.

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Projected Asset Completion (Lines)

Voltage level	Sl. No.	Name of the Transmission line	Length in CKM	Estimated Cost (Rs. Crore)	Target Year
400 KV	1	LILO of Arambag-PPSP 400KV D/C at New PPSP	2	2.68	2017-18
	2	LILO of Arambag-Durgapur 400KV S/C at New Chanditala	94	72.57	2017-18
220 KV	1	D/C LILO of Arambag – Rishra 220 kV S/C ine at New Chanditala	31	26.20	2017-18
	2	N. Chanditala - Domjur 220 kV D/C	18	16.64	2017-18
	3	D/C LILO of Jeerat – Kasba 220 kV D/C Line at Barasat	8	11.63	2017-18
	4	Establishment of Barasat-Rajarhat (PG) 220 KV D/C by utilising Barasat-Kasba 220 KV D/C	9	13.39	2017-18
	5	Esatbishment of Rajarhat(PG)-New Town III 220 KV D/C utilising Jeerat-New Town III 220 KV D/C	1	0.99	2017-18
	6	Establishment of Jeerat-Kasba 220 KV D/C by utilising remaining part of Jeerat-New Town III 220 KV D/C and Barasat-Kasba 220 KV D/C	7	10.42	2017-18
	7	D/C LILO of Sagardighi TPS – Gokarna 220 kV D/C Line at Sagardighi	11	8.54	2017-18
	8	LILO of Arambag - New Chanditala (Rishra) 220 KV S/C at Singur	20	14.85	2017-18
	9	220 KV D/C from Subhasgram(PG) to Laxmikantapur ***	105	102.02	2017-18
132 kV	1	132 kV D/C Line from New Sagardighi to Gokarna – Raghunathgunj 132 kV Line	8	5.69	2017-18
	2	Mankar – Panagarh 132 kV D/C	11	4.77	2017-18
	3	Durgapur - Panagarh 132 kV D/C	63	31.38	2017-18
	4	LILO of TCF -III to Dalkhola 132 kV 2x S/C at Islampur	2	1.50	2017-18
	5	New Bishnupur - Indus 132 kV D/C	76	29.01	2017-18
	6	D/C LILO of NJP – Moinaguri 132 kV D/C at Mohitnagar	29	19.85	2017-18
	7	LILO of one circuit of Coochbehar – Mathabanga 132 kV D/C at Dinhata	94	37.67	2017-18
	8	132 KV D/C line from Bhadrapur to Gokarna - Raghunathgunj 132 kV Line	31	13.34	2017-18
132 kV	9	D/C LILO of Satgachia -Mahachhanda 132 kV D/C at Katwa Road	5	10.05	2017-18
	10	Alipurduar - Kamakhyaguri 132 kV S/C (Upgradation)	26	19.50	2017-18
	11	Kharagpur to Kharagpur WBIIDC 132KV D/C including Bay at both end	14	32.11	2017-18
	12	LILO of Gokarna - Rampurhat 132 kV S/C at Kuli 132 kV SS	9	5.40	2017-18
	13	D/C LILO of Adisaptagram – Benmuri 132 kV D/C Line at Singur	57	40.25	2017-18
	14	S/C LILO of Joka-Falta 132 KV D/C at Shirakole	20	15.00	2017-18
	15	LILO of BTPS - Dharampur 132 kV Ckt-III at Kalyani	2	1.50	2017-18

marked projects are already approved by the competent authority

*** **marked project was partly (RL ≃ 29 Km, Project cost ` 44.75 Crore excluding Supervision & IDC) approved which may be modified subsequently.**

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