WEST BENGAL
STATE ELECTRICITY
TRANSMISSION COMPANY LIMITED

WBSETCL

VOLUME- II

DATA FORMAT

ANNUAL PERFORMANCE REVIEW 2011-12

Submitted to the

HON'BLE WEST BENGAL ELECTRICITY REGULATORY COMMISSION

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(P. K. Sengupta)
Addl. Chief Engineer,
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Vidyut Bhavan, Kol-91

From 1.13: Expenditure - Transmission of energy

2011-12

Ref	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC *As per ARR of 2010-11*	Actual
	Expenses on Transmission of Energy Excludes Expenses shown under any other head.			
(i)	Consumption of stores & spares			
(ii)	Repairs & Maintenance (excluding salaries etc. & stores)*	3259.81		2633.97
	Buildings	429.67		523.78
	Transmission & Distribution Assets	2781.29		2075.27
	Others	48.85		34.92
(iii)	Employee Costs *	10078.99		8950.56
	Salaries & Wages			
	Bonus			
	Contribution to Funds			
	Welfare Expenses			
(iv)	Depreciation	12603.42	14033.00	12596.79
(v)	Travelling Expenses*	96.53		104.95
(vi)	Vehicle Maintenance (Running & Hire Charges for Tr Line Maintenance)*	536.74		503.99
(vii)	Telephone Expenses*	66.19		58.54
(viii)	Other Management & Administrative Expenses *	212.10		189.11
(ix)	Security Charges *	981.06		998.48
(x)	Expenses due to Penalty, Fines etc.			
(xi)	Others (specify)			
	Overall (1.13)(Transmission)	27834.84		26036.39

Note:

*In the absence of any breakup in the Tariff Order between Transmission Charges and Other Expenses Centrally Maintained on the above heads of expenses, the amount approved by WBERC are not being shown separately. However, the total approved expense on each head has been indicated separately in Form E (T).

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Vidyut Bhavan, Kol-91
Applicant

From 1.17: Other Expenses - Centrally maintained

2011-12

Ref	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
			As per ARR of 2010-11	
(a)	Rents *	83.94		68.19
	Rates & Taxes(other than taxes on income & profits)	195.49		130.04
(b)	Interest			
(i)	Interest on Capital Expenditure, Loans & Public Deposits	21195.11	15515.00	15325.82
(ii)	Interest on Temporary Accomodation [Form 1.17a]	187.50		199.00
(iii)	Interest on Working Capital [Form 1.17b]	1197.47		739.55
(iv)	Interest on Security Deposits at rates specified by the Commission calculated on average basis.			
(v)	Interest on advance from consumers			
(vi)	Other Finance Charges [Form 1.17c]	327.99	132.00	206.07
(vii)	Lease Rental			
(viii)	Delayed Payment Surcharge			
(ix)	Interest on Bond for Pension Fund	2295.00	2295.00	2295.00
(c)	Bad Debts (see regulation 5.10.1)			
(d)	Legal Charges	2.00		2.75
(e)	Consultancy Fees, charges and expenses	90.00		47.28
(f)	Auditors' Fees	21.73		36.53
(g)	Depreciation			
(h)	Advance against Depreciation [Form 1.17e]	6602.95	2687.00	4288.21
(i)	Foreign Exchange Rate Variation on Loan repayments [Form 1.17d]			
(j)	Other Expenses			
(k)	Insurance Premium Payable [Form 1.17 f]	2.00		0.29
(l)	Employee costs & Directors' fees & expenses *	630.74		1018.86
(i)	Salaries & Wages			
(ii)	Bonus			
(iii)	Contribution to Funds			
(iv)	Welfare Expenses			
(v)	Directors' fees & expenses	5.86		
(vi)	Others (specify) if any			
(m)	Repairs & maintenance (excluding salaries etc. & stores)*	61.12		69.15
(n)	Impact of Service Tax on Repairs & Maintenance			
(o)	Travelling Expenses	12.29		15.69
(p)	Postage			
(q)	Security			
(r)	Intangible Assets written off (Preliminary Expenses)	40.23	40.00	
(s)	Telephone, Telex, etc.	8.69		6.01
(t)	Vehicle Running & Maintenance (Running & Hire Charges)	53.04		56.14
(u)	General Establishment Charges*	61.43		124.71
(v)	Terminal Benefits	1849.90	1538.00	1661.70
(w)	Taxes on Income / Profit (Net Cash Outflow)	7789.27	1195.00	7050.58
(x)	Others to be specified, if any			
i	License / Filing fees of WBERC	269.16		276.62
ii	Special Allocation (including regulatory asset release)	5199.22		
iii	Fringe benefit Tax			
iv	Cost of Capital to WBPDCL	5015.59		5015.59
v	Various charges to ERPC	28.59		15.00
vi	Write off of old unreconcilable balances			
	Overall (1.17)	53226.32		38648.78

Notes: *In the absence of any breakup in the Tariff Order between Transmission Charges and Other Expenses Centrally Maintained on the above heads of expenses, the amount approved by WBERC are not being shown separately. However, the total approved expense on each head has been indicated separately in Form E (T).

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From 1.17(a) : Interest on Temporary Accomodation

2011-12

Particulars	Rs. Lakhs		
	Projected	Approved by WBERC	Actual
Opening Balance	7500.00		7500.00
Add: Drawal for the year	0.00		20827.26
Less: Repayment for the year	7500.00		10319.00
Closing Balance	0.00		18008.26
Interest on Temporary Accomodation	187.50		199.00
Total	187.50		199.00

From 1.17(b) : Interest on Working Capital

2011-12

Particulars	Rs. Lakhs		
	Projected	Approved by WBERC	Actual
Working Capital			
A. Gross Sales	98306.44		83184.49
B1. Less: Depreciation	12603.42		16885.00
B2. Less: Deffered Revenue Expenditure			0.00
B3. Less Return on Equity	21545.29		24105.13
B4. Less: Reserve for Unforeseen Exegencies			1108.44
B. Total deductions: (sum B1:B4)	34148.71		42098.57
C. Allowable Gross Sales for Working Capital	64157.73		41085.92
D. Allowable Working Capital @ 18% on C	11548.00		7395.47
E. Interest at State Bank short Term PLR rate or at actual rate of borrowing, whichever is less.	1085.51		10.00%
F. Interest on Working Capital	1085.51		739.55
N.B. Actual Interest Paid as per FORM C			0.00

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From 1.17 (c): Other Finance Charges

2011-12

Particulars	Rs. Lakhs		
	Projected	Approved by WBERC	Actual
Guarantee Commission	42.79		38.23
Front-End Fees	0.00		
Bank Charges *	2.00		3.96
Public Deposit and Advance against Electricity Bill	0.00		
L/C Opening charges	0.00		
Fees and Expenses for Restructuring	0.00		
Cost of Hedging	0.00		
Others (specify)			
i) Stamp duty/ Registration Fees	25.00		25.00
ii) Service Fee / Commitment Charges	65.00		138.88
iii) Arrangers Fee on Market Bonds	193.20		
iv) Redemption Premium on PFC Loans			
Overall	327.99		206.07

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

2011-12

For The Ensuing Year	Rs. Lakhs		
	Projected	Approved by WBERC	Actual
	(1)	(2)	(3)
Loan 1 Loan 2 and so on			
Overall			

From 1.17 (e): Advance against Depriciation (ADD)

2011-12

	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
			As per ARR of 2010-11	
1	Total allowable repayment of loan during the year	19206.37	16720.00	16885.00
2	1/10th of original loan amount net of disallowed loans if any	47033.40		36782.93
3	Maximum permissible amount of loan repayment restricted to 1/10th of original admitted loan	47033.40	16720.00	16885.00
4	Depriciation as per Form B	12603.42	14033.00	12596.79
5	Allowable advance against depreciation (3 - 4)	6602.95	2687.00	4288.21

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From 1.17 (f): Insurance Premium Payable

2011-12

Particulars	Rs. Lakhs		
	Projected	Approved by WBERC	Actual
Insurance premium	2.00		0.29
Overall	2.00		0.29

From 1.17 (g): Interest Credit

2011-12

	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
1	Depreciation as per Form B	12603.42		12596.79
2	Repayment as per Form C	19206.37		31893.81
3	Excess Fund created (1 - 2, if 1>2)	0.00		0.00
4	Weighted average rate of interest of existing loan	9.60%		NA
5	Interest credit	0.00		0.00
	Overall	0.00		0.00

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

2011-12

Category	Sl no		Particulars	Own Employees	Employees on Contract in Regular Establishment
A	Expenditure in Rs in Lakh				
	1	Salary and Wages			
		a	Basic Pay	1439.86	4710.47
		b	Dearness Allowances	1021.09	2497.16
		c	Other Allowances	560.08	1279.03
	2	Statutory Retirement Benefit			
		a	Gratuity	59.64	172.98
		b	Company's contribution to PF	118.50	95.05
		c	Company's contribution to Pension Scheme	218.80	964.05
		d	Others		5.83
	3	Statutory Bonus and Ex-Gratia		41.95	116.40
	4	LTC			32.08
	5	Leave Enchashment			387.67
	6	Workmen and staff welfare expenditure			25.66
	7	Medical Expenses, Uniform & Liveries Expn etc.			277.96
	Less: Emp Cost Capitalised				2005.49
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			839	1916

Note: (i) In serial no 7 of Category A under the head "Others", 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 5.9.3 of these regulations.

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Form 1.17(i): Details of arrear against wage revision

Category	Sl no	Particulars	2011-12 Arrear Annual Expenditure for the year concerned
A		Expenditure	
	1	Salary and Wages	NOT APPLICABLE
	a	Basic Pay	
	b	Dearness Allowances	
	c	Other Allowances	
	2	Statutory Retirement Benefit	
	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 Enchashment	
	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 sha not be included under any head as mentioned above. Specific head to be mentioned. Incentive to employees relatedto performance / production shall notbe included under any head, except C.

(ii) This form is to be filled foreach 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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From 1.17 (j): Statement of penalty / fine / cess etc.

2011-12

Name of Statute	Type of Payment	Amount	Reasons	Remedial measures
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.

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From 1.17 (k): Cost of outsourcing **2011-12**

Rs. in Lakh

	Heads	Projected	Approved by WBERC	Actual
a)	Administration & General Expenses			
	-Call Centre			
	-Security Services	981.06		998.48
	-Office Transportation	53.04		56.14
	-Courier Services			
	-Retail Outlet Services			
	-Pre-paid Vending Machine Services			
	-Revenue Collection / Billing Services			
b)	Repair & maintenance Expenses			
	-Services*			
	-Spares			
	-Consumables			
	-Manpower			
c)	Operational Services			
d)	management Services	90.00		
e)	Others			

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From 1.18: Original Cost of Fixed Assets

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
(1)	Generation Assets			
	Station wise			
	Station 1			
	Station 2 and so on			
	Total			
(2)	Transmission Assets			
(a)	At the beginning of the year	441931.77		443377.23
(b)	Additions during the year	74381.37		23698.69
(c)	Retirements during the year	75.00		0.00
(d)	Total (2) =a+b-c	516238.14		467075.92
(3)	Distribution Assets			
(4)	Metering Assets			
(5)	Other Assets			
(6)	Less: Contribution from consumers including advance from them			
(7)	Total (1+2+3+4+5 - 6)	516238.14		467075.92

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From 1.18(a): Original Cost Works in Progress

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
(1)	Opening Balance	77656.90		74160.81
(2)	Additionbal Capital Expenditure for the year (including IDC)	81047.62		38429.47
	(a)Plan Out lay	0.00		0.00
	(b) Outside Plan Out lay	81047.62		38429.47
	(c) Interest & other exp. During Construction			
(3)	Amount transferred to Fixed Assets	74381.37		23699.56
(4)	Closing Balance	84323.15		88890.72

From 1.18(b): Intangible Assets

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
(1)	Cumulative Opening Balance (Gross)			
(2)	Cost incurred during the year			
(3)	Gross Intangible Asset at the end of the year (1+2)			
(4)	Cumulative amount written off at the beginning of the year			
(5)	Amount written off during the year			
(6)	Cumulative amount written off at the end of the year(4+5)			
(7)	Cumulative Closing Balance (Gross) (3 - 6)			

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From 1.18(c)(i): Investments

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
1	In Govt. Security			
2	Share in Public Ltd. Company NTESC			
3	Fixed deposit with Bank			
a)	at SLDC end			1572.55
b)	Against reserve for Unforeseen Exegencies	4169.12		4337.42
c)	others			12145.40
	Sub-Total	4169.12		18055.37
4	Others			
	Total	4169.12		18055.37

From 1.18(c)(ii): Income from Investments

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
1	In Govt. Security Investments			
2	Share in Public Ltd. Company NTESC			
3	Fixed deposit with Bank			
a)	at SLDC end			207.77
b)	against reserve for Unforeseen Exegencies	287.29		310.78
4	On account of autosweep			
5	Others	300.00		285.72
	Total(excluding SLDC & int on Res for u/f Exigencies)	300.00		285.72

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From 1.19(a): Capital Expenditure for the year

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
A	General Capital Expenditure			
(1)	Generation Capital Expenditure Station wise Station 1 Station 2 and so on			
	Overall Generation Capital Expenditure			
(2)	Transmission Capital Expenditure			
	Plan	0.00		0.00
	Outside Plan	81047.62		38429.47
	Total	81047.62		38429.47
(3)	Distribution Capital Expenditure			
A	**Overall Generation Capital Expenditure (1+2+3)**	81047.62		38429.47
B	Special Projects as per Note 2 from 1.18 Generation Transmission Capital Expenditure Distribution			
	Overall Special Projects			
	Capital Expenditure (A+B)	81047.62		38429.47

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From 1.20(a): Equity Base

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
1	Actual equity base at the beginning of the year	128229.22		150993.72
2	Admissible equity base at the beginning of the year	128229.22		150993.72
3	Actual addition/ deletion to the equity base during the year	21545.29		14198.77
4	Actual Equity Base at the end of the year(1+3)	149774.51		165192.49
5	Net Addition to the original cost of fixed assets during the year (vide submission if form 1.18)	74306.37		23698.69
6	Less: Asset created in terms of regulation 5.15.1(iv), if any	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)	74306.37		23698.69
8	Normative addition to equity base (30% of 7)	22291.91		7109.61
9	Addition to equity base considered for the year (lower of 3 and 8)	21545.29		7109.61
10	Add: Asset created in terms of regulation 5.15.1(iv)	0.00		0.00
11	Addition in equity base during the year for the purpose of computation of return (9 + 10)	21545.29		7109.61
12	Admissible equity base at the closing of the year (2 + 11)	149774.51		158103.33
13	Average admissible equity base for allowing returns (2 + 12) / 2	139001.86		154548.52

For the purpose of this form,Equite base shall be taken as per Regulation

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

2011-12

Ref.	Particulars	Derivative	Rs. Lakhs		
			Projected	Approved by WBERC	Actual
1	Opening gross normative debt	A1	44117.97		19098.00
2	Less: Cumulative repayment of normative debt upto previous yesr	A2	0.00		0.00
3	Opening net normative debt	a = A1 - A2	44117.97		19098.00
4	Actual addition to debt for the year	b	73121.38		33608.00
5	Addition to the fixed assets during the year	c	74381.37		23698.69
6	Normative debt	d = 70%	70%		70%
7	Normative addition to debt for the year	e = c x d	52066.96		16589.08
8	Addition to debt for the year to be considered to ARR	f = higher of b and e	73121.38		33608.00
9	Additional gross normative debt during the year	G1 = f - b	0.00		0.00
10	Repayment of normative debt during the year	G2	2638.56		0.00
11	Net additional gross normative debt during the year	g = G1 - G2	-2638.56		0.00
12	Closing balance of net normative debt (ie. Closing gross normative debt(B1) over cumulative repayment of normativve debt upto the end of the year (B2))	h = a + g	41479.41		19098.00
13	Average balance of net normative debt	i = (a + h)/2	42798.69		19098.00
14	Weighted average rate of interest	j in %	9.60%		10%
15	Allowable interest on normative debt	k = i x j	4108.10		1909.80
16	Closing gross normative debt	B1 = A1 + G1	44117.97		19098.00
17	Cumulative repayment of normative debt upto the end of the year	B2 = A2 + G2	2638.56		0.00

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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From 1.21: Special Allocations

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
			As per ARR of 2010-11	
	Special Allocations			
(A)	Appropriation to Reserve for unforeseen exigencies	1104.83	1061	1108.44
(B)	Others, if any, to be specified			
	Regulatory Assets for 2007-08,2008-09 and 2009-10	4094.39		
	Total (A + B)	5199.22	1061	1108.44

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From 1.22: Return on Equity

2011-12

Ref.	Particulars	Basis	Rs. Lakhs		
			Projected	Approved by WBERC	Actual
				As per ARR of 2010-11	
(1)	Average Equity Base (a)	Form 1.20(a)	139001.86	72000.00	154548.52
(2)	Rate of Return (b)	%	15.50	14.00	15.50
(3)	Return on equity (c)	c=a*b*0.01	21545.29	10080.00	23955.02

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WBSETCL
Vidyut Bhavan, Kol-91

From 1.23: Permitted Incentive

2011-12

Ref.	Particulars	Basis	Rs. Lakhs		
			Projected	Approved by WBERC	Actual
(3)	Incentive for Transmission				
(i)	Annual Availability				99.88%
(ii)	Target Availability			99.75%	99.75%
(iii)	Excess availability over target, if > 0	(iii) = (i - ii)			0.13%
(iv)	Equity	Form 1.20(a)			154548.52
(v)	Incentive for additional availability	(v) = (iv) x (iii)			200.91

As per Paragraph 8 of Schedule-10 of Tariff Regulations, 2011, incentive is to be calculated as per Formula:
Incentive = Annual Transmission Charges X (Annual Availability achieved - Target Availability)/Target Availability

Transmission Charge = 83142.74 Rs Lakhs

Incentive = 83142.74 X (99.88-99.75)/99.75 Rs Lakhs
= 108.36 Rs Lakhs

Note: Transmission System Availability for the year 2011-12 has been evaluated in the following manner:

Transmission System availability:

= [No of Tr. Lines X Availability + No of EHV Transformer X Availability + No of SW. Bus Reactor X Availability] / [No of Tr. Lines + No of Transformers + No of SW. Bus Reactor] X 100 %

= [296 x 0.9985 + 291 x 0.9991 + 3 x 1] / [296 + 291 + 3] x 100 %

= 99.88 %

(P. K Sengupta)
Addl. Chief Engineer,
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WBSETCL
Vidyut Bhavan, Kol-91

From 1.26: Income other than sale of Energy

2011-12

Ref.	Particulars	Rs. Lakhs		
		Projected	Approved by WBERC	Actual
			As per ARR of 2010-11	
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*	300.00	300	308.85
(iv)(a)	Income from Investments and Bank Balances on Reserve for Unforeseen Exigencies			310.78
(v)	Surcharge for Late Payments			
(vi)	Income from jobs at consumer's premises			
(vii)	Transmission / Wheeling charges	0.00	350	
(viii)	Reactive energy charge			
(ix)	Surcharge under Section 42			
(x)	Additional Surcharge under Section 42			
(xi)	Other Business Income to the extent to be passed on consumer	500.00		1422.58
(xii)	Income from Auxiliary Services	0.00		0.00
	Total Income (A (i) to (xii))	800.00	650.00	2042.21
	Less: Income on Reserve for Unforeseen Exigencies reinvested	0.00	0	310.78
	Net Income other than sale of energy and STOA & Scheduling Charges	800.00	650.00	1731.43
(xiii)	Other General receipts arising from and ancillary or incidental to the business of electricity			
(a)	Scheduling and SLDC Charges	0.00		62.68
(b)	Short Term Open Access Charges	3500.00		4468.52
	Sub Total (i to xii)	**800.00**	**650.00**	**1731.43**

(P. K. Sengupta)
Addl. Chief Engineer,
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Vidyut Bhavan, Kol-91

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

Year-2011-12

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%	18.00%					
A. Transmission Assets														
Cost	443377.23	23698.69	38806.98	428268.95	31181.24	211339.33	163611.83	15389.78	869.67		5877.11	428268.95		467075.93
Depreciation for the year					581.57	5317.78	5722.10	894.42	80.92		0.00	12596.79		12596.79
Overall (Cost)	443377.23	23698.69	38806.98	428268.95	31181.24	211339.33	163611.83	15389.78	869.67		5877.11	428268.95		467075.93
Overall (Depreciation for the year)					581.57	5317.78	5722.10	894.42	80.92			12596.79		

Note: Depreciation has been calculated as per prescribed rate of WBERC

(P. K Bengupta)
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WBSETCL
Vidyut Bhavan, Kol-91

Applicant

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 2011-2012

(Rs. in Crores)

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) 1.	LICI - Bond												0.00	0.00		
2.	LICI - Bond									0.00			0.00	0.00		
	Total (A)															
B)	MARKET LOAN (BOND)															
	a) 11.50% M.B		0.00	11.50%				0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	b) 12.00% M.B.	53.30	53.30	12.00%				53.30	0.00	5.54	0.00	0.00	5.54	0.00		
	c) Not identified		0.00					0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Total (B)	**53.30**	**53.30**					**53.30**	**0.00**	**5.54**	**0.00**	**0.00**	**5.54**	**0.00**		
C)	MARKET LOAN (BOND)															
	a) 8.50% M.B in pursuant to creation of Pension Fund	270.00	270.00	8.50%				0.00	0.00	22.95	0.00	0.00	22.95	270.00		
	Total (C)	**270.00**	**270.00**					**0.00**	**0.00**	**22.95**			**22.95**	**270.00**		
D)	a) 9.75% Secured Reedemable Non Convertible Bond (Issue Dt : 16/10/09)	183.00	164.70	9.75%				18.30	0.00	15.26	0.00	0.00	15.26	146.40	Swapping of High Cost PFCL Loans	
	b) 10.29% Secured Reedemable Non Convertible Bond (Issue Dt : 26/07/11)	250.00	0.00					0.00	250.00	18.88			18.88	250.00	Swaping of High Cost Bank Loans and	
	Total (D)	**433.00**	**164.70**					**18.30**	**250.00**	**34.14**	**0.00**	**0.00**	**34.14**	**396.40**		
	Total Bond (A+B+C+D)	**756.30**	**488.00**					**71.60**	**250.00**	**62.63**			**62.63**	**666.40**		

N.B.:

1) MARKET BOND -Half yearly interest and Repayment on Maturity.
2) PENSION BOND - Yearly Interest and a moratorium of 10 years on Principal Repayment.Repayment to be made on Five annual instalments after that.
3) 9.75% Secured Reedemable Non Convertible Bond - Half yearly interest & Repayment in 10 equal annual Instalments starting from 1st Anniversary date of Issue

(P. K. Sengupta)
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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 2011-2012

(Rs. in Crores)

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
E)	PFC Ltd (*)	49.04	22.81			0.25%		4.21	0.00	1.96		-0.05	1.91	18.60	Capex	
	Total (E)	**49.04**	**22.81**					**4.21**	**0.00**	**1.96**	**0.00**	**-0.05**	**1.91**	**18.60**		
F)	REC Ltd.(***)	672.35	423.42					35.61	0.00	45.74		-0.01	45.73	387.82	Ongoing Projects	
	New projects															
	Package															
	Total (F)	**672.35**	**423.42**					**35.61**	**0.00**	**45.74**	**0.00**	**-0.01**	**45.73**	**387.82**		
G)	LICI	163.65	32.67	10.10%				0.00	73.32	6.03		0.00	6.03	105.99		
	Total (G)	163.65	**32.67**					**0.00**	**73.32**	**6.03**	**0.00**	**0.00**	**6.03**	**105.99**		
H)	**TERM LOAN FROM BANKS**															
i)	Corporation Bank	300.00	50.44	12.15%				50.44	0.00	2.71			2.71	0.00	Ongoing	
ii)	Allahabad Bank	200.00	76.44	12.00%				0.01	59.65	11.00			11.00	136.07		
iii)	ICICI Bank	90.00	72.45	12.25%				10.00	0.00	6.53			6.53	62.45	Repayment WBSEB Bond	
iv)	Central Bank (STL)	0.00	0.00					0.00	0.00	0.00			0.00	0.00		
V)	Allahabad Bank (STL)	0.00	0.00					0.00	0.00	0.00			0.00	0.00		
VI)	Corporation Bank (STL)	0.00							0.00	0.00			0.00	0.00		
vii)	UCO Bank (STL)	0.00						0.00	0.00	0.00			0.00	0.00		
	Working Capital Loan	275.00	75.00	12.45%				103.19	208.27	1.99			1.99	180.08		
	NABARD		0.00	10.25%				0.00	3.56	0.03			0.03	3.56	Capex	
	Total (H)	**865.00**	**274.33**					**163.64**	**271.47**	**22.25**	**0.00**	**0.00**	**22.25**	**382.16**		
	Total Financial Institution-2008-09 (A to H)	**2506.34**	**1241.24**					**275.06**	**594.79**	**138.61**	**0.00**	**-0.06**	**138.54**	**1560.97**		

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Addl. Chief Engineer,
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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 2011-2012

(Rs. in Crores)

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															
	Total (I)	**0.00**	**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	1171.95	**1033.93**	8.50%				47.42	0.00	87.87			87.87	986.51		
	ii) For Securitisation of CPSU Outstanding															
	Total (J)	1171.95	**1033.93**					**47.42**	**0.00**	**87.87**	**0.00**		**87.87**	**986.51**		
	Actual Loans															
	A. On Capital Accounts		1930.17					219.29	386.52	201.54	0.00	-0.06	201.47	2097.40		
	B. On Revenue Accounts		345.00					103.19	208.27	24.94	0.00	0.00	24.94	450.08		
1	Overall Actual		2275.17					322.48	594.79	226.48	0.00	-0.06	226.41	2547.48		
2	Normative Loan		0.00					0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Gross Total WBSETCL as a whole (2011-12)	**3678.29**	**2275.17**					**322.47**	**594.79**	**226.47**	**0.00**	**-0.06**	**226.41**	**2547.48**		
	Less:Int on Pension Bond									**22.95**			**22.95**			
	Less:Int Capitalised									**48.21**			**48.21**			
	Total WBSETCL as a whole (2011-12)	**3678.29**	**2275.17**					**322.47**	**594.79**	**155.31**	**0.00**	**-0.06**	**155.25**	**2547.48**		
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															

(P. K. Sengupta)
Addl. Chief Engineer,
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Annexure - 8 (See regulation 2.8.5.1)						
Sl. No.	Name of Project	Name of the Package	Ref. No. & Date of LOA	Supply Cost including Freight & Insurance, Taxes Duty and Price Variation	Erection, Testing & Commissioning and Taxes	Total Cost
1	Chalsa 132/66/33 KV sub-station		TR. PROJ/CHALSA -SS/ Supply/T-168/85 DTD. 13.04.07 & TR. PROJ/CHALSA -SS/ Erection/T-168/86 DTD. 13.04.07	1161.46	448.23	1609.69
2	LILO of NJP - Moinaguri at Chalsa	Pkg - 5	TR.PROJ/TL-PKG 5/Supply/T-129/1156 DTD. 25/11/2005 & TR.PROJ/TL-PKG 5/Erection/T-129/1157 DTD. 25/11/2005	1085.99	836.01	1922
3	Subhasgram 220/132/33 KV sub-station and associated bays		TR.PROJ/SUBHASGRAM 220KV/Supply/T-146/569 DTD.05.08.2006 & TR.PROJ/SUBHASGRAM 220KV/Erection/T-146/570 DTD.05.08.2006	4116.43	1768.85	5885.28
4	New Town 220/132/33 KV sub-station and associated bays		TR.PROJ/New Town 220KV/Supply/T-147/567 DTD.05.08.2006 & TR.PROJ/New Town 220KV/Erection/T-147/568 DTD.05.08.2006	5678.21	1671.16	7349.37
5	Durgapur 400/220/132 KV sub-station		TR.PROJ./DGP-400KV SS/SUPPLY/T-107/1069 DTD. 20.10.2007 & TR.PROJ./DGP-400KV SS/Erection/T-107/1070 DTD. 20.10.2007	4066.58	1360.44	5427.02
6	Midnapur Bays		Tr. Project/Kharagpur 400KV SS/Supply/T-176/171, Tr. Project/Kharagpur 400KV SS/Erection(E)/T-176/172 & Tr. Project/Kharagpur 400KV SS/Erection(C)/T-176/173 dtd. 30/04/09	285.56	22.54	308.1
7	Khatra 132/33 KV sub-stn. & 2 nos. 132 KV line bays at Bishnupur 220 KV		Tr.Proj/SS-Pkg 1/Supply/Khatra/T-184/1071, Tr.Proj/SS-Pkg 1/Erection(E)/Khatra/T-184/1072 & Tr Proj/SS-Pkg 1/Erection(C)/ Khatra/T-184/1073 dtd. 30/10/09	1335.99	960.11	2296.1
8	132 KV D/C Bishnupur - Khatra Tr. Line		Tr. Proj/B-K/TL/SUPPLY/T-189/24 & Tr. Proj/B-K/TL/Erection/T-189/25 DTD. 09/04/2010	1720.98	1690.48	3411.46
9	Dalkhola 220/132 KV sub-stn.	Pkg - 5	TR.Proj/SS-Pkg-5/Supply /Dalkhola/T-180/504 TR.Proj/SS-Pkg-5/Erection(E)/Dalkhola/T-180/505 &TR.Proj/SS-Pkg-5/Erection(C)/Dalkhola/T-180/506 dtd. 30.06.09	1168.48	702.43	1870.91
10	132 KV D/C Satgachia - Kalna line.	Pkg - C	CEP/WBSETCL/Package-C/Supply /2010-11/42 & CEP/WBSETCL /Package-C/Erection/2010-11/43 dtd. 08/10/10	533.65	356.51	890.16
11	Singur 220/132/33 KV sub-station		Tr.Proj/Singur-SS/Supply/T-165/83 & Erection/T-165/84 dtd. 13/04/07	3677.45	1011.26	4688.71
12	Bighati 132kV Sub-Stn.		Tr.Proj/Bighati-SS/Supply/T-171/2836 & Erection/T-	1873.8	749.26	2623.06
13	Kharagpur (WBIDC) 132kV SS & ATS		Tr.Proj/SS-PKG-K/Supply/T-160/372 & Erection/373 DTD. 30.06.2006	1677.97	509.1	2187.07

(P. K Sengupta) Applicant
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Annexure - 8 (See regulation 2.8.5.1)						
Sl. No.	Name of Project	Name of the Package	Ref. No. & Date of LOA	Supply Cost including Freight & Insurance, Taxes Duty and Price Variation	Erection, Testing & Commissioning and Taxes	Total Cost
14	Belmuri 132KV Sub- Stn	Pkg - 9	Tr. Proj/SS-PKG-9/Supply/T-132/ 1424 & Erection/T-132/1425 dtd. 14/01/2006	1881.22	342.07	2223.29
15	132kV D/C Tran. Line D/C LILO of Adisaptagram - Tarakeswar 132kV D/C line at Belmuri Sub-Stn.	Pkg - 1	Tr.Proj/TL-Pkg-1/Supply/T-127/ 1158 & Erection/T-127/1159 dtd. 25/11/2005	39.96	64.38	104.34
16	Barjora 132/33 kV Sub-Stn.	Pkg - 8	Tr. Proj/SS-PKG-8/Supply/T-130/ 1417 & Erection/T-131/1418 dtd. 13/01/2006	1962.22	278.53	2240.75
17	LILO of Durgapur - Bishnupur 132kV S/c at Barjora	Pkg - A	Tr.Proj/TL-Pkg-A/Supply/T-162/ 579 & Erection/T-162/580 dtd. 05/08/06	504.39	335.86	840.25
18	Amtala 132/33 kV Sub-Stn., 2 Nos. 132 kV line bay Berhampore, Krishnanagar, Debagram	Pkg - 10	Tr. Proj/SS-PKG-10/Supply/T-134/ 1415 & Erection/T-134/1416 dtd. 13/01/2006	2286.48	454.02	2740.5
19	132kV D/C Krishnanagar - Amtala via Debogram	Pkg - 1	Tr.Proj/TL-Pkg-1/Supply/T-127/ 1158 & Erection/T-127/1159 dtd. 25/11/2005	2908.84	1623.58	4532.42
20	132kV D/C Berhampur - Amtala	Pkg - 2	Tr.Proj/TL-Pkg-2/Supply/T-128/ 1160 & Erection/T-128/1161 dtd. 25/11/2005	2185.05	876.85	3061.9
21	Lalgola 132/33/11 kV Sub-Stn., 2 nos. 132kV line bay	Pkg - J	Tr. Proj/SS-PKG-J/Supply/T-158/ 1897 Erection/T-158/1898 DTD. 19.02.2007	1960.33	476.49	2436.82
22	LILO of One Ckt. Of Gokarna - Raghunathganj line at Lalgola		Tr.Proj/TL/R-L/Supply/T-169/2867 & Erection/T-169/2868 dtd.	450.62	479.71	930.33
23	Raghunathpur 132/33 kV S/S & line bays at Bankura	Pkg - I	Tr. Proj/SS-PKG-I/Supply/T-156/ 370 Erection/T-156/371 DTD. 30/06/06	1940.26	553.04	2493.3
24	132kV D/C Bankura - raghunathpur line	Pkg - D	Tr.Proj/TL-Pkg-D/Supply/T-164/ 583 & Erection/T-164/584 dtd. 05/08/2006	1919.51	857.11	2776.62
25	2 nos. line bay at Domjur & Chanditala bays	Pkg - 9	Tr. Proj/SS-PKG-9/Supply/T-132/ 1424 & Erection/T-132/1425 dtd. 14/01/2006	350.5	43.34	393.84
26	132kV D/C Krishnanagar - Ranaghat	Pkg - 2	Tr.Proj/TL-Pkg-2/Supply/T-128/ 1160 & Erection/T-128/1161 dtd. 25/11/2005	609.98	1184.97	1794.95
27	2 Nos. 132 kV line bay Krishnanagar & Ranaghat	Pkg - 10	Tr. Proj/SS-PKG-10/Supply/T-134/ 1415 & Erection/T-134/1416 dtd. 13/01/2006	349.3	85.72	435.02
28	Bishnupur 220/132kV S/S	Pkg - 13	Tr. Proj/SS-PKG-13/Supply/T-140/ 1422 & Erection/T-140/1423 dtd. 14/01/2006	2504.67	676.44	3181.11
29	LILO of STPS - Arambag 220kV at Bishnupur	Pkg - A	Tr.Proj/TL-Pkg-A/Supply/T-162/ 579 & Erection/T-162/580 dtd. 05/08/06	176.62	122.98	299.6

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Applicant

Annexure - 8 (See regulation 2.8.5.1)						
Sl. No.	Name of Project	Name of the Package	Ref. No. & Date of LOA	Supply Cost including Freight & Insurance, Taxes Duty and Price Variation	Erection, Testing & Commissioning and Taxes	Total Cost
30	LILO of Durgapur - Sainthia 132 Kv S/C at Bolepur	Pkg - A	Tr.Proj/TL-Pkg-A/Supply/T-162/ 579 & Erection/T-162/580 dtd. 05/08/06	617.18	386	1003.18
31	2 nos. 132kV line bay at Bolepur	Pkg - 13	Tr. Proj/SS-PKG-13/Supply/T-140/ 1422 & Erection/T-140/1423 dtd. 14/01/2006	319.7	54.52	374.22
32	132kV Haldia NIZ S/Stn.	Pkg-F	Tr.Proj/SS-PKG-F/Supply/T-149/368 & Erection/T-149/369 dtd. 30/06/06	1962.06	523.87	2485.93
33	132kV S/C Balurghat - Malda line	Pkg-5	Tr. Proj/TL-PKG 5/Supply/T-129/1156 & Erection/T-129/1157 DTD. 25/11/2005	2657.97	1837.1	4495.07
34	132kV line bay Balurghat		TR.PROJ/MLD-Balur Bay/T-167/2264 dtd. 31.3.07	10.46	4.48	14.94
35	Contai 132kV S/S & Egra & New Haldia Bays	Pkg-12	Tr. Proj/SS-PKG-12/Supply/T-138/ 1426 & Erection/T-138/1427 dtd. 14/01/2006	1844.93	917.22	2762.15
36	132kV D/C New Haldia - Egra & LILO New Haldia - Egra	Pkg-B	Tr.Proj/TL-Pkg-B/Supply/T-163/ 581 & Erection/T-163/582 dtd. 05/08/06	3228.65	1251.72	4480.37
37	New Town 132/33/11 kV Sub-Stn.	Pkg-12	Tr. Proj/SS-PKG-12/Supply/T-138/ 1426 & Erection/T-138/1427 dtd. 14/01/2006	1631.04	606.73	2237.77
38	New Bishnupur 132 kV S/S	Pkg - 13	Tr. Proj/SS-PKG-13/Supply/T-140/ 1422 & Erection/T-140/1423 dtd. 14/01/2006	1788.86	499.56	2288.42
39	Bishnupur - Bishnupur (WBIDC) 132 kV	Pkg - A	Tr.Proj/TL-Pkg-A/Supply/T-162/ 579 & Erection/T-162/580 dtd. 05/08/06	234.44	177.53	411.97
40	Jhargram 132kV S/S.with Midnapur Bays	Pkg - F	Tr. Proj/SS-PKG-F/Supply/T-150/ 368 & Erection/T-150/369 dtd. 30/06/2006	1899.27	551.02	2450.29
41	Midnapur - Jhargram 132kV D/C line	Pkg-B	Tr.Proj/TL-Pkg-B/Supply/T-163/ 581 & Erection/T-163/582 dtd. 05/08/06	1859.7	588.36	2448.06
42	Mahachanda 132/33 kV S/S	Pkg-G	Tr. Proj/SS-PKG-G/Supply/T-151/ 268 & Erection/T-151/269 dtd. 14/06/07	2099.22	385.07	2484.29
43	LILO of Satgachia - Mankar at Mahachanda	Pkg - A	Tr.Proj/TL-Pkg-A/Supply/T-162/ 579 & Erection/T-162/580 dtd. 05/08/06	372.84	265.85	638.69
GRAND TOTAL:-				**70938.82**	**28590.50**	**99529.32**

(P. K Sengupta)
Addl. Chief Engineer,
Regulatory Affairs Cell,
WBSETCL
Vidyut Bhavan, Kol-91

Rs.in Lakhs

Statement Showing Approved Capital Expenditure upto the end of 31st March of the Year for which Application for APR is Furnised

Sl. No.	Approval obtained vide Commission's Order and Date	Description of Work	Cost Approved by the Commission	Actual cost incurred up to the end of the financial year for which APR is furnished as per audited accounts	Estmated Cost of the Residual Work	Total Cost of the work on completion (Actual/ Projected)	Whether approval for enhanced expenditure, if yes, has been obtained from the Commission	Approved Target Completion Date	Projected/ Actual Date of Completion	Remarks
1	2		3	4	5	6	7	8	9	
1	WBERC/OA-125/11-12, Date - 25/05/12	Scheme for Construction of EHV Sub-stations*	141,570.00							
		Scheme for Construction of New Transmission Lines$	257,587.00							
		Scheme for Augmentation of Transformer Capacity#	37,488.00	103.67	-	-		April' 17	April ' 17	
		Scheme for Installation of 33Kv Capacitor Bank@	8,087.00	8.37				April' 17	April ' 17	
		Interest During Construction	21,231.00							
2	WBERC/OA-125/11-12, Date - 25/05/12	Bagnan 132KV GIS & ATS	3,856.69	1,247.13	2,609.56	3,856.69			S/S Nov'12 Line March'13	
		Kakdwip 132KV SS & ATS	7,300.88	3,691.98	3,608.90	7,300.88			Dec'12	
		Foundry Park 220 KV SS & ATS	13,365.92	759.09	12,606.83	13,365.92			March'13	
		Subhasgram (PG) - Saintala 220KV Line	1,452.24	411.87	1,040.37	1,452.24			Jan'13	
3	WBERC/OA-138/11-12, Date - 06/03/2012	Implementation of ULDC System Expansion in WBSETCL	28,392.60	Nil [Agreement with Powergrid has been signed on 19.10.2012]	28,392.60	28,392.60	--	36 months from the date of release of advance payment		
4	WBERC/OA-127/11-12, Date - 02/12/2011	Emergency Restoration System	1,293.84	Nil [Tender floated on 17/07/12 after finalization of documents following norms as per direction of higher authority]	1,293.84	N. A. at this stage	N. A. at this stage	180 days from the date of placement of P.O.	180 days from the date of placement of P.O.	
5	WBERC/OA-55/08-09, Date - 10/03/10	Narayangarh 220 KV SS & ATS	7,919.00	Land not available so tender has not been floated						
		New Town AA-IIC 132 KV SS & ATS	15,932.00	Deferred						
		Food Park 132 KV SS & ATS	2,815.00	1,321.01	1,493.99	2,815.00		Mar-12	Dec'12	
		Birsingha - CK Road 132 KV D/C Line & ATS	2,408.00	1,110.72	1,297.28	2,408.00			Jan'13	
		On-line restoration of Towers at Sanyal Char	1,119.64	480.50	1,600.04			Dec -'10	Work held up due to way leave problem	

(P. K. Sengupta)
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1	2		3	4	5	6	7	8	9	
6	WBERC/OA-46/08-09, Date - 04/02/09	33 KV Capacitor	2,142.00	Material supplied (work in Progress)		1,892.00		Mar-12		
		Dalkhola 220 KV SS & ATS	4,282.00	1,955.15	2,326.85	4,282.00		Jun-11	Dec-12	Dalkhola S/S project completed & transfer to Annex-8
		Kharagpur 400 KV SS & ATS	23,172.00	18,651.00	4,521.00	23,172.00		May-12	Dec'12	Midnapur Bays project completed & transfer to Annex-8
		Hura 220 KV SS & ATS	13,083.00						Aug'13	Order Placed recently
		KWIC 132 KV SS & ATS	3,744.10	204.13	3,539.97	3,744.10				The exp. Made on line part now diverted to Hura line as the line can not been constructed due to ROW problem. For S/S order has not been placed
		Gokarna 400 KV SS & ATS	56,442.00	Land finalisation under progresss tender has not been floated				Aug-11	Dec'12	
		Salt Lake 132 KV GIS & ATS	17,739.00	7,449.62	10,289.38	17,739.00		Sep-12	Sept'12, For Najirpur GIS Tender invited	132kV Satgachia - Kalna D/C Tr. Line compl. & transfer to Annex-8
		Najirpur 132 KV, Kalna 132 KV and Amtala (24 Pgs S) SS & ATS	12,762.00	3,988.02	8,773.98	12,762.00		Aug-10	July'12	
		Gokarna - Lalgola with 1 ckt LILO at Sonar Bangla & ATS	3,955.00	2,511.54	1,443.46	3,955.00			Dec'12	
		400 KV Line Bay at Parulia (PG)	1,013.00							
		NJP - Rammam-III 132 KV D/C Line, LILO of NBU - Rammam-II 132 KV S/C Line at Rammam-III & ATS	5,710.00	Departmental Survey completed tender not floated						
7	WBERC/OA-34/07-08, Date - 11/06/08	Singur 220 KV S/S & ATS	9,725.05	4,695.33	5,029.72	9,725.05		Aug-08	March'12, Line Nov'13	Sub-Stn. completed & shown in Annexure - 8 also
		New Town AA-III 220 KV SS & ATS	8,991.38	9,098.54		9,098.54		Dec-08	March'12, Line Aug'12	Sub-Stn. completed & shown in Annexure - 8 also
		Bighati 132 KV SS & ATS	2,884.40			2,657.32			Sep-09	Project Completed & trans. To Annex - 8
		Kharagpur(WBIDC) 132 KV SS & ATS	1,874.69			2,187.07			Oct-08	Project Completed & trans. To Annex - 8
		Strengthening of Subhasgram 220 KV SS	1,606.18	1,314.07	292.11	1,606.18		Dec-08	Jun-12	
		R&M Works	8,978.88							

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1	2		3	4	5	6	7	8	9	
8	Date - 28/04/10	**Rev. Proj.Cost Admitted by the Commission (Ref. : WBERC/OA- 35/07-08/0072) :**	**Revised Project Cost Submitted by WBSETCL**							
		Subhasgram 220 KV SS & ATS	5,767.65	5,885.28		5,885.28		Feb-09	Jun-10	S/Stn. Completed & transfer to Annex-8
		Belmuri 132KV SS & ATS	2,300.00	2,317.97		2,317.97			May-08	Project Completed & trans. To Annex - 8
		Barjora 132KV SS & ATS	2,963.25	3,080.99		3,080.99			Jan-08	Project Completed & trans. To Annex - 8
		Amtala 132KV SS & ATS	9,543.19	10,334.82		10,334.82			Apr-08	Project Completed & trans. To Annex - 8
		Lalgola 132 KV SS & ATS	3,866.84	3,367.15		3,367.15		Jun-09	May-10	Project Completed & trans. To Annex - 8
		Raghunathpur 132KV SS & ATS	5,711.84	5,269.91		5,269.91			Feb-09	Project Completed & trans. To Annex - 8
		Domjur - Chanditala 132 KV D/C Line & ATS	1,126.35	1,056.89	69.46	1,126.35		Jun-08	May-12	Domjur & Chandital bays completed & trans. To Annex - 8 also shown here
		Krishnanagar - Ranaghat 132 KV D/C Line & ATS	2,292.19	2,229.97		2,229.97			Sep-07	Project Completed & trans. To Annex - 8
		Khatra 132 KV SS & ATS	4,829.00	5,707.56		5,707.56		Jun-11	Dec-11	Project Completed & trans. To Annex - 8
		Mohispota 132 KV SS & ATS	3,482.59	3,139.99	342.60	3,482.59		Jan-09	May-12	
		Kurseong 132 KV SS & ATS	3,057.00	1,554.26	1,502.74	3,057.00		Oct-09	Mar-12	
9	Date - 28/04/10 ... Contd.	Aug. of 220/132 KV Transformer Capacity at Jeerat	395.00							
		Durgapur 400 KV SS	6,005.12	5,427.02	578.10	5,427.02		Jan-08	Dec-10	Project Completed & trans. To Annex - 8
		New Bishnupur 220KV SS & ATS	3,515.91	3,480.70		3,480.70			Mar-08	Project Completed & trans. To Annex - 8
		LILO of Durgapur - Sainthia 132KV S/C Line at Bolpur & ATS	1,251.47	1,377.40		1,377.40			Jun-08	Project Completed & trans. To Annex - 8
		Chalsa 132 KV SS & ATS	3,508.00	3,531.69		3,531.69		Dec-08	Jun-11	Project Completed & trans. To Annex - 9
		Haldia NIZ 132 KV SS & ATS	3,495.00	2,485.93	1,009.07	3,495.00		Oct-08	Sep-10	S/S Project Completed & trans. To Annex - 8

(P. K. Sengupta)
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Regulatory Affairs Cell.

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1	2		3	4	5	6	7	8	9	
		220 KV Line Bays at NJP & ATS	20,470.00	18,591.57	1,878.43	20,470.00		Dec-09	Jun-11	
		Malda - Balurghat 132KV S/C on D/C Line & ATS	4,788.00	4,510.01		4,510.01			Feb-09	Project Completed & trans. To Annex - 8
		Contai 132KV SS & ATS	6,875.60	7,242.52		7,242.52			May-08	Project Completed & trans. To Annex - 8
		New Town AA-I 132 KV SS & ATS	2,250.99	2,237.78		2,237.78			May-08	Project Completed & trans. To Annex - 8
		New Bishnupur 132 KV SS Part & ATS	2,752.89	2,700.39		2,700.39			May-08	Project Completed & trans. To Annex - 8
		Jhargram 132 KV SS & ATS	4,069.30	4,898.35		4,898.35			Aug-09	Project Completed & trans. To Annex - 8
		Mahachanda 132KV SS & ATS	3,135.49	3,122.99		3,122.99			Jul-08	Project Completed & trans. To Annex - 8

(P. K. Sengupta)
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Form E(T): Summarised Revenue Requirement (Transmission) 2011-12

Ref.		Particulars	Projected	Approved by WBERC	Actual (for TCL)	SLDC	Total
				As per ARR of 2010-11			
A			1	2	3	4	5=(3+4)
1		Energy Transmitted (MU)	32999.650	26102.115	33499.094		
2		Allocated Transmission capacity (MW)	4421	4205.42	4728		
3		Actual transmission Loss% [Normative]	3.60%	3.70%	3.60%		
B.			Rs. in Lakhs				
1		Employee Cost					
	a)	Salaries [Form 1.13 & 1.17]	10715.59	11153.45	10967.90	345.86	11313.76
	b)	Others (specify)	0.00				
		Terminal Benefits [From 1.13 & 1.17]	1849.90	1538.00	1661.70		1661.70
2		Other Administrative & General Charges [Form 1.13& 1.17]	2297.23	1472.31	1335.76	30.53	1604.06
3		Rent, Rates & Taxes [Form 1.17]	279.43		198.23		
4		Legal Charges [Form 1.17]	2.00		2.75		
5		Auditors Fees [Form 1.17]	21.73		36.53	0.26	
6		Repair & Maintenance incl. Consumables [Form 1.13 & 1.17]	3320.93	1717.00	2703.12	146.27	2849.39
7	a)	Interest on Capital Borrowings[Form 1.17]	21382.61	15515.00	15279.97	0	17773.97
		Interest on Bond for ceration of Pension fund [Form 1.17]	2295.00	2295.00	2295.00	0	
		Interest on Temporary Accomodations [Form 1.17]			199.00	0	
	b)	Foreign Exchange rate Variation	0.00	0.00	0	0	0.00
	c)	Other Financing Charges [Form 1.13 & 1.17]	327.99	132.00	206.07	0.00	206.07
	d)	Interest on Transmission Usre' Security Deposits					
	e)	Lease rental [Form 1.17]	0.00				
8	a)	Depreciation [Form 1.13]	12603.42	14033.00	12596.79	0.74	12597.53
	b)	Advance against depreciation [Form 1.17e]	6602.95	2687.00	4288.21		4288.21
9		Bad Debt [see regulation 5.10.11]	0.00				
10		Intangible Assets Write Off	40.23	40.00	0		
11		Tax					
	a)	Income Tax [Form 1.17]	7789.27	1195.00	7050.58	0	7050.58
	b)	Fringe Benefit Tax [Form 1.17]	0.00				
12		Others if any to be specified					
	a)	Interest on working capital [Form 1.17(b)]	1197.47		739.55		739.55
	b)	Consultancy Fees charges & expenses [Form 1.17]	90.00		47.28	12.57	59.85
	c)	Insurance premium payable [Form1.17(f)]	2.00		0.29	0.00	0.29
	d)	SLDC (Handling Charges)	0.00	1468.00			
	e)	Other cost (WBPDCL)	5015.59	5015.59	5015.59	0.00	5015.59
	f)	Various charges of ERPC	28.59		15.00	0.00	15.00
	g)	Write off of old irreconcilable balances	0.00		0.00	0.00	0.00
	h)	ULDC charges	0.00		0.00	667.60	667.60
13		Total Expenditure (sum of 1 : 12)	75861.93	58261.35	64639.32	1203.83	65843.15
14		Normative Return [Form 1.22]	21545.29	10080.00	23955.02		23955.02
15		Permitted Incentives [Form 1.23]	0.00	0.00	108.36		108.36
16		Permitted Return (14 + 15)	21545.29	10080.00	24063.38		24063.38
17		Special Allocation [Form 1.21]	5199.22	1061.00	1108.44		1108.44
18		**Gross Revenue Required (13 + 16 + 17)**	**102606.44**	**69402.35**	**89811.14**	**1203.83**	
19	a)	Less: Income other than revenue from transmission of energy [From 1.26]	800.00	650.00	1731.43	181.56	1912.99
	b)	Less: Benefits passed on to Transmission Users	0.00				
	c)	Less: Interest credit on Depreciation and any others	0.00				
	d)	Less: Others if any to be specified					
		Scheduling & SLDC Charges		1468.00	62.68	1941.51	2004.19
		STOA charges	3500.00		4874.29	0.00	4874.29
20		Revenue Required (18 - 19)	98306.44	67284.35	83142.74	-919.24	
21		Subsidy received / receivable, if any					
22		Revenue from Transmission of Energy (Actual estimate)	**98306.44**	**67284.35**	**83142.74**		
23		Transmission charge (Rs. /MW/Month)	185302.04	133329	146543		

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Vidyut Bhavan, Kol-91

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APR ANNEXTURE - I

In Rs. Lakhs

Ref (1)	Particulars (2)	Approved by WBERC *[As per ARR of 2010-11]* (3)	Actual (4)	Controllable/ Uncontrollable	Allowable (5)	Additional fixed cost allowable/ disallowable (5) - (3)
1	Employees' Cost					
	a) Salaries (including Security Charges)		10967.90			
	b) Others (specify)					
	Terminal Benefits		1661.70			
	Total Employees' Cost	**12691.45**	**12629.60**	Uncontrollable	**12629.60**	(61.85)
2	Repairs & Maintenance incl. Consumables	1717.00	2703.12	Controllable	2703.12	986.12
3	Administration & General Charges					
	a) Rent		68.19			
	b) Rates & Taxes		130.04			
	(c) Legal Charges		2.75			
	(d) Auditors Fees		36.53			
	Sub-Total		**237.51**			
	(e) Consultancy Charges		47.28	Uncontrollable		
	(g) Licence/Filing Fees to WBERC		276.62	Uncontrollable		
	(h) Insurance Premium		0.29			
	(i) Other Administrative & General Charges		1059.14			
	Sub-Total		**1383.33**			
	Total Administration & General Charges	**1472.31**	**1620.84**	Controllable	**1620.84**	148.53
4	SLDC Handling Charges	1468.00			0.00	(1468.00)
5	Interest and Finance Charges					
	a) On Capital Borrowings	15515.00	15279.97	Uncontrollable	15279.97	(235.03)
	b) On Bonds for Terminal benefits to	2295.00	2295.00		2295.00	0.00
	c) Interest on Working Capital		739.55		739.55	739.55
	d) On Temporary Accomodation		199.00		199.00	199.00
	e) Other Finance Charges	132.00	206.07		206.07	74.07
6	Depreciation	14033.00	12596.79	Controllable/ Uncontrollable	12596.79	(1436.21)
7	Advance against depreciation	2687.00	4288.21		4288.21	1601.21
8	Cost of capital payable to other agencies*	5015.59	5015.59		5015.59	0.00
9	Taxes under Income Tax Act	1195.00	7050.58	Uncontrollable	7050.58	5855.58
10	Write off of deferred Revenue expenditure	40.00	0.00		0.00	(40.00)
11	Reserve for Unforeseen Exigencies	1061.00	1108.44		1108.44	47.44
12	Others if any to be specified					
	a) Various charges of ERPC		15.00	Uncontrollable	15.00	15.00
	b) Permitted Incentives		108.36		108.36	108.36
13	Returns	10080.00	23955.02		23955.02	13875.02
14	**Gross Revenue Requirement**	**69402.35**	**89811.14**		**89811.14**	**20408.79**
15	Income from other non-tariff sources	(650.00)	(1731.43)	Uncontrollable	(1731.43)	(1081.43)
16	Scheduling and SLDC Charges	(1468.00)	(62.68)		(62.68)	1405.32
	STOA Charges	0.00	(4874.29)		(4874.29)	(4874.29)
17	Aggregate Revenue Required (14-15-16)	67284.35	83142.74		83142.74	15858.39
18	SLDC Handling Charges Actually paid				0.00	0.00
19	**Total Revenue realisable through Tariffs**	**67284.35**	**83142.74**		**83142.74**	**15858.39**
20	Actual Revenue realised during the year				67284.35	
21	**Balance revenue recoverable for 2011-12 as**				**15858.39**	

*** 'As approved by WBERC' includes additional Rs 1179.43 lakhs allowed as per paragraph 2.2 of Revised Tariff Order dated 28.07.09 for 2009-10**

(P. K Sengupta)
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Submissions on APR Claim for 2011-12

Provided in the annexed sheet, marked **APR Submissions Annexure I** is the computation of the allowable Annual Aggregate Revenue Requirement for the year 2011-12 after taking into account the Controllable and Uncontrollable nature of the expenses incurred during the year, as prescribed under the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations, 2011. The Hon'ble Commission has not issued any tariff order for 2011-12 till date, as a result of which, WBSETCL has continued to recover transmission charges and Short term Open Access (STOA) charges from its consumers at the tariff rates approved for the year 2010-11 as per the Tariff Order dated 29.07.2010 in Case No. TP-36/08-09. The approved expenses under various heads, as mentioned under the column (3) – 'Approved by WBERC' in the annexed APR Submissions Annexure I are therefore based on the Order dated 29.07.2010.

It will be noted from the APR Submissions Annexure I that the amount realisable as ARR for the year 2011-12 amounts to **Rs. 83142.74 lakhs**, as against which, transmission charges recovered during the year as per the aforesaid order for 2010-11 was Rs. 67284.35 lakhs. A sum of **Rs.15858.39 lakhs** is therefore recoverable additionally for the year 2011-12.

The following justifications are provided for the additional expenditure reflected in the revised ARR computation:

I. **Employee Costs:** Details of the costs incurred under this head is provided in Forms 1.13 of Annexure 1. Costs under this head being uncontrollable in nature, additional expenses incurred on this head, over and above that considered in the ARR for 2010-11, has been claimed at actuals. The total employee costs of Rs 12629.60 lakhs includes employee costs of outsourced security personnel of Rs 998.48 lakhs, as disclosed under item (ix) of Form 1.13 of Annexure 1.

   The Hon'ble Commission, while approving the tariff for 2010-11, had considered security expenses as a component of Administrative and General Charges. In this connection, it is submitted that since formation of the Company in April 2007, there has been manifold increase in the number of substations from 86 to 103 in 2011-12. The transmission line length, which requires regular patrolling in

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order to contain loss of conductors and transmission tower segments due to theft, has also increased from 10138 ckm to 11095 ckm. The outsourced security personnel, who are hired from either the police administration or from security agencies, are required to be paid minimum wages and other benefits which are notified by the State Government, which have also increased from year to year. In view of the aforesaid factors, it is submitted that there exists strong grounds for permitting recovery of the costs of such outsourced security personnel as a component of Employee Costs.

II. **Repairs, Maintenance Costs:** The Hon'ble Commission had approved a sum of Rs 1717.00 lakhs on this head in the tariff order for 2010-11, as against which, the actual expenditure incurred has been Rs 2703.12 lakhs in 2011-12. Breakup of the costs on this head, as reflected in Forms 1.13 and 1.17 of Annexure 1 are as under:

	Rs Lakhs
Repairs to Buildings	523.78
Repairs to Transmission Assets	2075.27
Other repairs	104.07
	2703.12

As mentioned under paragraph I above, there has been considerable increase in the fixed assets of the Company over the last few years. In addition to the above, all round inflationary trends witnessed over the past two years has also resulted in increase in material and labour costs, resulting in repairs and maintenance costs. Keeping in view the necessity of maintaining the operational assets of the Company to avert catastrophic breakdowns of the transmission infrastructure and keeping in mind the age of the majority of the fixed assets of the Company, the Hon'ble Commission may consider exercising its powers under Regulation 2.6.10 of the Tariff Regulations, 2011 to approve of a suitable increase in the expenditure under this head, over and above that considered in 2010-11.

III. **Administration and General Charges:** Total expenditure incurred on this head during the year 2011-12 amounted to Rs 1620.84 lakhs, as per breakup provided in APR Submissions Annexure I. The Administration & General Charges excludes expenditure on outsourced Security Services, which have been shown under Employee Costs for reasons stated in paragraph I hereinabove. Expenses

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under this head includes Licence Fee and Application Fees paid to the Hon'ble Commission of Rs 276.62 lakhs, insurance premium of Rs 0.29 lakhs and rates and taxes of Rs 130.04 lakhs, which are allowable separately, being uncontrollable in nature.

IV. **Interest on Capital Borrowings:** As will be noted from the details provided in Form C, total interest paid on Capital borrowings during 2011-12 amounted to Rs 15325.82 lakhs. An excess provision of interest on term loan from Life Insurance Corporation of India of Rs 45.85 lakhs in 2010-11 has been reversed as prior period adjustment in the current year. The total interest claim for 2010-11 having been allowed as an expenditure by the Hon'ble Commission in the APR Order for that year, the sum of Rs 45.85 lakhs has been netted off from interest on Capital borrowings while making the claim for 2011-12, which has, accordingly, been reduced to Rs 15279.97 lakhs in Form 1.17 and in the APR Submissions Annexure I.

During the year, WBSETCL issued non-convertible secured debentures of Rs 25000 lakhs in July 2011 at an interest rate of 10.29 % for funding capital expenditure and for prepayment of high cost term loan from bank. A sum of Rs 5044.00 lakhs of the Bond proceeds were utilised for prepayment of term loan availed from Corporation Bank at an interest rate of 12.15 %. The proceeds of the Bond issue, to the extent not utilised on capital expenditure was temporarily utilised for meeting working capital requirements and balance amount invested in Fixed Deposits with banks pending utilisation in capital projects.

V. **Interest on Bonds for Terminal Benefits:** As in the previous years, interest @ 8.5 % has been paid during the year on Bonds for Rs 27000 lakhs issued against terminal benefit obligations to employees at the time of restructuring. Interest of Rs 2295 lakhs paid thereon has been claimed as an expense.

VI. **Interest on Working Capital:** Claim for interest on working capital is made in accordance with Regulations 5.6.5.1 and 5.6.5.2 of the Tariff Regulations, 2011 as per details provided in Form 1.17 (b) of Annexure 1. It is submitted that such interest is allowable on normative basis as per extant regulation prior, to its amendment through the West Bengal Electricity Regulatory Commission (Terms and Conditions of Tariff) (Amendment) Regulations, 2012, which came into effect from 27.08.2012. Since the amendment to Regulation 5.6.5.2, limiting the

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interest allowable to the lower of normative interest or actual interest paid was carried out and came into effect after the close of the year 2011-12, it is submitted that the Hon'ble Commission will be pleased to allow normative interest on working capital of Rs 739.55 lakhs as an expense while determining the ARR for the year through the APR Order.

VII. Interest on Temporary Accommodation: WBSETCL was last granted a tariff revision in 2010-11. Moreover, as per APR Orders passed by the Hon'ble Commission for the years 2008-09 to 2010-11, an aggregate sum of around Rs 130 crores is yet to be recovered on account of approved expenditure being more than transmission charges recovered by the Company in those years. As a result of the aforesaid factors, WBSETCL has been compelled to avail of temporary accommodation from banks to meet shortfall of revenue in meeting its operational and debt service obligations. A sum of Rs 199.00 lakhs was incurred as interest on such temporary/short term working capital, details of which are provided in Form 1.17 (a) and which has been claimed as an uncontrollable expenditure in the ARR computation.

VIII. Other Finance Charges: Details of expenditure on this head has been provided in Form 1.17 (c) of Annexure 1.

IX. Depreciation and Advance against Depreciation: Depreciation charge for the year amounted to Rs 12596.79 lakhs. This amount is inclusive of depreciation short provided in 2010-11 of Rs 84.63 lakhs, included in prior period adjsutments in the audited accounts. Total loan repayments on capital account during the year 2011-12, details of which are provided in Form C, amounted to Rs 21929.00 lakhs. However, since such total repayments includes prepayment of the term loan from Corporation Bank of Rs 5044.00 lakhs made out of the proceeds of the Bond issue referred to in paragraph IV, above, the same has been netted off from the total repayments on capital account for the purpose of arriving at the amount of shortfall of depreciation to meet loan repayment obligations, which is recoverable as Advance against Depreciation. The sum amounts to Rs 4288.21 lakhs.

X. Cost of capital to other agencies: Expenditure on this head comprises of cost of transmission charges paid to West Bengal Power Development Corporation Ltd. as per the Hon'ble Commission's Tariff Order for 2010-11.

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XI. Taxes under Income Tax Act: Tax outgo during the year amounted to Rs 7050.58 lakhs, details of which are provided in **APR Submissions Annexure II**.

XII. Reserve for Unforeseen Exigencies: As per provisions of the Tariff Regulations, 2011, 0.25 % of the opening gross block of capital assets is required to be transferred to the Reserve for Unforeseen Exigencies and invested in specified securities within 6 months from the end of the accounting year, along with the interest earned on such investments. The appropriation for the year 2011-12 amounted to Rs 1108.44 lakhs, which has been claimed in the ARR.

Due to the interest rate on bank fixed deposits being consistently higher than on Government securities during the past few years, WBSETCL has been investing the appropriations to the Reserve for Unforeseen Exigencies in bank fixed deposits and reinvesting the maturity proceeds of such investments (inclusive of interest) in further fixed deposits. During the year 2011-12, a sum of Rs 310.78 lakhs was earned as interest on investments of appropriations to the Reserve for Unforeseen Exigencies and duly reinvested to the extent of actual interest received.

Total investments in Fixed Deposits in banks on account of Appropriations to the Reserve and interest received and reinvested amounted to Rs 4337.42 lakhs, as disclosed in Form 1.18 (c) (i). Year-wise breakup of appropriations to the Reserve and interest thereon, together with details of investments on this account till date are provided in **APR Submissions Annexure III**.

XIII. Other Items: A sum of Rs 15.00 lakhs on account of ERPC charges has been claimed in the ARR.

XIV. Permitted Incentive: In terms of paragraph 8 of Schedule-10 of the Tariff Regulations, 2011, WBSETCL is eligible to receive an incentive in case the Annual Availability Factor exceeds 99.75 %. During the year 2011-12, WBSETCL achieved an Annual Availability Factor of 99.88 % or 0.13 % above norms. Based on the formula prescribed under the aforesaid paragraph 8 of Schedule-10, the amount of incentive entitlement is worked out as under:

Annual Transmission Charge as per Form E (T) = Rs 83142.74 lakhs

Permitted incentive = $83142.74 \times \frac{(99.88 - 99.75)}{99.75}$ = Rs 108.36 lakhs

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A sum of Rs 108.36 lakhs has therefore been included in the ARR as permitted incentive.

WBSETCL would like to bring to the kind notice of the Hon'ble Commission that the formula given in Form 1.23 of Annexure 1 of the Tariff Regulations, 2011 are not in consonance with that specified in paragraph 8 of Schedule-10, leading to some confusion as to the manner in which the incentive is to be calculated. The Company has also provided the calculation of incentive in the manner indicated in Form 1.23, from which it will be seen that the entitlement to incentive as per such formula amounts to Rs 200.91 lakhs. WBSETCL has nevertheless claimed the lower figure in the ARR and leaves it to the discretion of the Hon'ble Commission to determine the manner in which the incentive should be calculated.

XV. Return on Equity: Computation of the average equity base during the year is provided in Form 1.20 (a) from which it will be seen that the same was Rs 154548.52 lakhs. Return on the average equity base @ 15.50% amounts to Rs 23955.02 lakhs, which has been claimed in the ARR.

XVI. Gross Revenue Requirement: The Gross Revenue Requirement for the year 2011-12 after consideration of the above expense heads, return on equity and appropriation to Reserve for Unforeseen Exigencies amounted to Rs 89811.14 lakhs.

XVII. Income from non-tariff sources: Receipts on this head, details of which are provided in Form 1.26 of Annexure 1, amounted to Rs 1731.43 lakhs. Such receipts exclude interest earned on Exigencies Reserve Fund investments, since the same is required to be reinvested in the reserve but include interest earnings on temporary investment of surplus funds.

In addition to the above income, a sum of Rs 62.68 lakhs was received by the Company as Scheduling and SLDC charges and Rs 4468.52 lakhs as Short term open access charges (STOA), as disclosed in Form 1.26. Since prior period adjustments in the accounts also includes Rs 405.77 lakhs on account of STOA charges for March 2011 received in April 2011, the same has been included in the STOA charges of Rs 4874.29 lakhs considered in the APR.

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XVIII. Total Revenue Realisable through Tariff: After netting of Income from non-Tariff Sources of an aggregate amount of Rs 6668.40 lakhs from the Gross Revenue Requirement for the year, the Total realisable revenue through tariff amounts to Rs 83142.74 lakhs.

XIX. Amount recoverable as per APR Petition: Gross Transmission Charges billed during 2011-12 amounted to Rs 67284.35 lakhs. Considering the Revenue realisable through tariff as per this APR Petition of Rs 83142.74 lakhs, the shortfall of revenue recoverable in future years amounts to Rs 15858.39 lakhs.

XX. Reconciliation between audited accounts figures and balances appearing in Form E(T): The reconciliation is provided in the sheet numbered **APR Submissions Annexure IV** annexed to these submissions. It may please be noted that all expenses and income considered in the Forms in Annexure 1 and the submissions hereunder exclude income and expenditure of the State Load Despatch Centre, since the same is considered separately by the Hon'ble Commission. However, since the audited accounts include such receipts and payments of SLDC, the same is disclosed separately in the reconciliation statement.

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Details of Tax Outgo during 2011-12

		Amount
A	**TDS**	
1	Tax deducted at Source on Transmission Charges by WBSEDCL	₹ 638977048.00
2	TDS by Banks/Others	₹ 12542581.00
	TOTAL TDS (A)	₹ 651519629.00
B	Advance Tax paid	₹ 16600000.00
C	Self Assessment Tax paid	₹ 36938127.00
	Total Tax Paid (A+B+C)	₹ **705057756.00**

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Details of Appropriation to Reserve for Unforeseen Exigencies and interest thereon alongwith details of Investment

Reserve for Unforeseen Exigencies	Appropriation (Principal Amount)
Year	(Rs)
2007-08	59051000
2008-09	78920765
2009-10	87080000
2006-07 (received from DCL on 26.08.2010)	53720000
2010-11	104666032
2011-12	110852231
Total Principal (Rs in Lakhs)	**4942.90**
Interest already a/cted for upto 31.03.2012 (Rs in Lakhs)	444.83
As per B.S as on 31.03.2012 (Rs. in Lakhs)	**5387.73**

STATEMENT OF FIXED DEPOSITS AS ON 30.09.2012 FOR THE PURPOSE OF RESERVE FOR UNFORESEEN EXIGENCY

SL NO	BANK	FD A/C NO	PRINCIPAL AMOUNT(RS)	MATURITY AMOUNT(RS)	DT OF ISSUE	DT OF MATURITY	RATE(%)
1	AXIS BANK	912040005026911	173,742,451	193,040,171	27-Jan-12	20-Feb-13	10
3	IDBI	69809	60,000,000	66,329,844	29-Sep-11	9-Oct-12	9.88
4	IDBI	69818	100,000,000	110,549,739	29-Sep-11	10-Oct-12	9.88
5	IDBI	69827	100,000,000	110,549,739	29-Sep-11	9-Oct-12	9.88
Sub-Total of FD's as on 31.03.2012			**433,742,451**				
Further Investment for 11-12							
2	UCO	17130300108697	150,000,000	164,122,911	14-Sep-12	14-Sep-13	9.1
Total amount of FD's as on 30.09.2012			**583,742,451**	**644,592,404**			

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Statement Showing Reconciliation of Figures Appearing in Form E(T) with those of Accounts for the F.Y. 2011-12

Figures in ₹ Lakhs

Particulars	Figures as per Audited Annual Accounts					Form E(t) for TCL only	
	Heading	Pertaining to SLDC	Pertaining to TCL	Total	As depicted in P&L A/c	Heading	Amount (Rs in lakhs)
Employees Cost	Salaries	345.86	9969.42	10315.28	**11976.98**	Salaries	**9969.42**
	Terminal Benefits	0	1661.70	1661.70		## Security Expenses	**998.48**
	## Security Expenses	3.99	998.48	1002.47	**1002.47**	**Sub-Total (Salaries)**	**10967.90**
						Terminal Benefits	**1661.70**
Sub-Total		**349.85**	**12629.60**	**12979.45**	**12979.45**	**Sub-Total**	**12629.60**
Administrative & General Expenses						**Other Administrative & General Charges**	
	Consultancy Charges	12.57	47.28	59.85	**59.85**	Consultancy Charges	47.28
	Licence fees to WBERC	0.00	152.62	152.62	**152.62**	Licence fees to WBERC	152.62
	Other Administrative Exp	26.54	1183.14	1209.68	**1209.97**	Others	1183.14
	Rent	0.00	68.19	68.19	**68.19**	Rent	68.19
	Rate & Taxes	0.00	130.04	130.04	**130.04**	Rate & Taxes	130.04
	Legal Charges	0.00	2.75	2.75		Legal Charges	2.75
	Auditors Fees	0.26	36.53	36.79		Auditors Fees	36.53
	Insusrance Premium		0.29	0.29	**8587.13**	Insusrance Premium	0.29
Sub-Total		**39.37**	**1620.84**	**1660.21**		**Total Admn Charges**	**1620.84**
	Others	813.87	7733.72	8547.59			
Sub-Total		**853.24**	**9354.56**	**10207.80**	**10207.80**		
	## Security Expenses	3.99	998.48	1002.47	**1002.47**		
	$$ Bank Charges		3.96	3.96	**3.96**		
Total		**857.23**	**10357.00**	**11214.23**	**11214.23**		

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Statement Showing Reconciliation of Figures Appearing in Form E(T) with those of Accounts for the F.Y. 2011-12

Figures in ₹ Lakhs

Particulars	Figures as per Audited Annual Accounts					Form E(t) for TCL only	
	Heading	Pertaining to SLDC	Pertaining to TCL	Total	As depicted in P&L A/c	Heading	Amount (Rs in lakhs)
Repars & Maintenance Expenses	Repairs & Maintenance Expenses	146.27	2703.12	2849.39	2849.39	Repairs & Maintenance including consumables	2703.12
Interest & Finance Charges	Interest on Capital Loan	0.00	15524.82	15524.82		Interest	15279.97
	Interest on Bond for creation of Pension Fund	0.00	2295.00	2295.00		@@ Interest on Temporary Accomodation	199.00
	Sub-Total Interest	0.00	17819.82	17819.82	18287.33	@@Interest on Working Capital Loan	739.55
	Other Financing charges	0	202.11	202.11		Sub-Total (Interest)	16218.52
						Interest on Bond for creation of Pension Fund	2295.00
						Other borrowing Costs	202.11
						$$ Bank Charges	3.96
Sub-Total		0.00	18021.93	18021.93		Other Financing charges	206.07
	$$ Bank Charges	0.00		0.00		Prior Period Int Adjusted with int	45.85
Total		0.00	18021.93	18021.93		Int on Working Cap outside Accounts	739.55
Depreciation	Depreciation & related Debits	0.74	12596.79	12597.53	12512.90	Sub-Total	18021.93
	&& Prior Period Depreciation				84.63	Depreciation	12596.79
		Total Depreciation			12597.53	Advance against Depreciation	4288.21
Income Tax	Income Tax as per Cash Flow Statement	0.00	7050.58	7050.58	NA		
Sub-Total		0.00	7050.58	7050.58	0.00	Income Tax	7050.58
						Sub-Total	7050.58

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Statement Showing Reconciliation of Figures Appearing in Form E(T) with those of Accounts for the F.Y. 2011-12

Figures in ₹ Lakhs

Particulars	Figures as per Audited Annual Accounts					Form E(t) for TCL only	
	Heading	Pertaining to SLDC	Pertaining to TCL	Total	As depicted in P&L A/c	Heading	Amount (Rs in lakhs)
Transmission Charges	Transmission Charges Note 21 (1)	0.00	5015.59	5015.59	5015.59	Other Cost (WBPDCL)	5015.59
	ULDC Charges - Note 21(2)	667.60	0.00	667.60	667.60	ULDC Charges	0.00
	Various Charges of ERPC-Note 21(3)	0.00	15.00	15.00	15.00	Various Charges of ERPC	15.00
Sub-Total		**667.60**	**5030.59**	**5698.19**	**5698.19**	**Sub-Total**	**5030.59**
Net Prior Period Income/ (Expenditure)	Net Prior Period Income/(Expenditure) - Note 18(12)	(6.75)	558.79	552.04	552.04	&& Prior Period Depreciation adjusted with Dereciation	(84.63)
						Prior Period Int Adjusted with int	45.85
						^^ Prior Period STOA Charges adj with STOA Charges	405.77
						Others not considered in E(t)	191.80
						Total	558.79
Gross Fixed Assets as on 01.04.2011		31.69	443377.23	443408.92	NA		NA
Reserve for Unforeseen Exigencies	Reserve for Unforeseen Exigencies-Note 3(c)	0.08	1108.44	1108.52	1108.52	Reserve for Unforeseen Exigencies	1108.44
Sub-Total		**0.08**	**1108.44**	**1108.52**	**1108.52**	**Special Allocations**	**1108.44**

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Statement Showing Reconciliation of Figures Appearing in Form E(T) with those of Accounts for the F.Y. 2011-12

Figures in ₹ Lakhs

Particulars	Figures as per Audited Annual Accounts					Form E(t) for TCL only	
	Heading	Pertaining to SLDC	Pertaining to TCL	Total	As depicted in P&L A/c	Heading	Amount (Rs in lakhs)
Other Income							
	Interest on FD	184.65	308.85	493.50		Income Other than Sale from Energy	
	Interest on FD against Rreserve for Unforeseen Exigencies	0.00	310.78	310.78		Interest on FD	308.85
	Total Interest on FD's	**184.65**	**619.63**	**804.28**		Others	1422.58
	Others	-3.09	1422.58	1419.49		**Sub-Total**	**1731.43**
	Sub-Total as per Note-18 of Annual Accounts 2011-12	**181.56**	**2042.21**	**2223.77**	**2223.77**		
Less	Interest on FD against Rreserve for Unforeseen Exigencies	0.00	310.78	310.78		**Income other than revenue from Transmission of Energy**	**1731.43**
	Total considered for E(t)	**181.56**	**1731.43**	**1912.99**			
Revenue from Operations							
Note-17 (2)	S.T.O.A. Charges	0.00	4468.52	**4468.52**	**4468.52**	**S.T.O.A. Charges**	**4468.52**
						^^ Adjustment of STOA Charges included in Prior Period Income	405.77
						S.T.O.A. Charges as per E(t)	**4874.29**
Note-17 (3)	SLDC Handling Charge	1941.51	62.68	**2004.19**	**2004.19**	**SLDC Handling Charge**	**62.68**

Rs 998.48 lakhs on account of outsourced security personnel deployed for protection of the transmission assets of the Company and reflected under item (ix) in Form 1.13. has been included in the Employees Cost. The expense appears in Note 21 (Other Expenses) of the Audited Annual Accounts,stated as Rs. 1002.47 lakhs inclusive of SLDC Security Expenses of Rs. 3.99 lakhs.

@@ Interest on Normative Loan and Working Capital Loan has been calculated as admissible in Regulations and included in Form 1.17(b), Form C and Form E(T).

The figures pertaining to SLDC shown in the reconciliation statement are in conformity with the Audited Financial Statement of the State Load Despatch Centre for the Fianancial Year 2011-2012.

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For M. R. Paul & Co.
Chartered Accountants
Partner

(P. K Sengupta)
Addl. Chief Engineer,
Regulatory Affairs Cell,
WBSETCL
Vidyut Bhavan, Kolkata

WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED

(A Govt. of West Bengal Enterprise)

WBSETCL

Vidyut Bhavan, Block - DJ, Sector – II, Bidhannagar, Pin – 700 091.

Gist of Annual Performance Review (APR) Application for 2011-12

1. West Bengal State Electricity Transmission Company Limited (WBSETCL) has made an application before the West Bengal Electricity Regulatory Commission (Commission) for Annual Performance Review (APR) for 2011-12 and the APR application has been admitted by the Commission on

2. Gist of the APR application is as follows:

   Gross fixed cost as claimed by WBSETCL for the year 2011-12 is **Rs. 89811.14 lakh**.

3. Applications submitted by West Bengal State Electricity Transmission Company Limited may be inspected at the office of the Commission at FD-415A, POURA BHAWAN (3rd Floor), Sector-III, Bidhannagar, Kolkata – 700106 and certified copies of the application or part thereof may be obtained from the office of the Commission during office hours on all working days upto

4. The APR application has been posted in the website of WBSETCL at www.wbsetcl.in.

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

6. This gist has been published with the approval of the Commission.

Place: Salt Lake
Date:

(P. Sengupta)
Addl. Chief Engineer : RAC

(P. K Sengupta)
Addl. Chief Engineer,
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