



West Bengal State Electricity Distribution Company Limited



Annexure-I
of
Volume-I

Data Formats

Submitted to the
**HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**



List of Forms contained in Annexure-1

Form No.	Description	Page No.
Form 1.1	Availability of Plant (Plant Availability Factor) - Annually	3
Form 1.1(a)	Availability of Unit (Unitwise Availability Factor) - Annually (stationwise)	4
Form 1.2	Plant Load Factor - Annually	6
Form 1.3	Gross Energy available at Generator's Terminal for stabilised commercial operation (stationwise)	7
Form 1.4 (a)	Auxiliary Consumption for stabilised Commercial Operation (Stationwise)	8
Form 1.4 (b)	Pumping Energy for Pumped Storage Project including Transmission & Transformation Loss (Stationwise)	8
Form 1.5(a)	Net Sent Out for Stabilised Commercial Operation (Stationwise)	9
Form 1.6(a)	Energy Purchased (Sourcewise)	10
Form 1.7	T&D Loss %	12
Form 1.8	Aggregate Technical & Commercial (ATC) Loss	13
Form 1.9	Energy Balance	14
Form 1.9(a)	Energy received for Wheeling	15
Form 1.9(b)	Energy sold to person other than licensees or any consumers	15
Form 1.9(c)	Energy sold to licensees	15
Form 1.9(d)	Energy Wheeled at delivery point	15
Form 1.11	Cost of Fuel	16
Form 1.12	Expenditure - Cost of Energy from own Generation - Stationwise	17-21
Form 1.15	Expenditure - Distribution of Energy	22
Form 1.16	Expenditure - Sale of Energy	23
Form 1.17	Other expenses - Centrally maintained	24
Form 1.17 (a)	Interest on temporary accommodation	25
Form 1.17(b)	Interest on working capital	25
Form 1.17 (c)	Other finance charges	26
Form 1.17(d)	Foreign Exchange Rate Variation (FERV)	26
Form 1.17(e)	Advance Against Depreciation (AAD)	27
Form 1.17(f)	Insurance premium payable	27
Form 1.17(g)	Interest credit	27
Form 1.17(h)	Break-up of Employee Cost	28
Form 1.17(i)	Details of Arrear against wage revision	29
Form 1.17(j)	Statements of penalty/ fine/ cess etc.	30
Form 1.17(k)	Cost of outsourcing	31
Form 1.18	Original Cost of Fixed Assets	32
Form 1.18(a)	Original Cost of work-in-progress	33
Form 1.18(b)	Intangible Assets	34
Form 1.18 (c) (i)	Investments	35
Form 1.18 (c) (ii)	Income from Investments	35
Form 1.19(a)	Capital Expenditure for the year	36
Form 1.19(b)	Over all capital expenditure programme	37
Form 1.19(c)	Projects Specification	38
Form 1.20(a)	Equity Base	39
Form 1.20(b)	Normative Debt	39
Form 1.21	Special Allocation	40
Form 1.22	Return on Equity	41
Form 1.23	Permitted Incentive	42
Form 1.24	Benefits passed on to consumers	43
Form 1.25	Receipts from Sale of Energy	44
Form 1.26	Income other than sale of Energy	45
Form 1.27	Wheeling Charge	46
Form 1.28	Statement showings status of FPPCA claim	47
Form-A	Planned repairs and maintenance / forced outage / major repairs for generation plants (Station-wise vis-à-vis yearwise)	48-51
Form B	Details of Depreciation chargeable to revenue account for the year	52
Form C	Statement of Loans And Calculation of Interest thereon for the year	53
Form E(A)	Summarized Revenue Requirement-PartA	54
Form E(B)	Summarized Revenue Requirement-PartB	55-56
Form 6	Cash Flow Statement	57 (a)
Annexure-7	Gist of Annual Performance Review Application for 2016-17	57(b)

Sudipta Mukhopadhyay
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL



**Form 1.1 : Availability of Plant (Plant Availability Factor) -
Annually**

	in %
Station	
	2016-17
Stabilised Commercial Operation	
A) Hydel Power Stations:	
a) Jaldkha HEP -Stg-I	94.56%
b) Rammam HEP	99.34%
B) Small Hydel Unit	
a) Jaldkha HEP Stg-II	68.99%
b) Teesta Canal Fall, PS-I	99.84%
c) Teesta Canal Fall, PS-II	63.82%
d) Teesta Canal Fall, PS-III	61.60%
e) Fazi	99.70%
f) Little Rangeet / Bijanbari	99.73%
g) Sidrabong	90.20%
h) Rinchinton	75.31%
i) Messanjore	100.00%
j) Mangoo- Kalikhola	83.32%
C) Pump Storage Project	
a) Purulia	79.28%
D) Solar Power Project	
a) Teesta Canal Bank Solar PV Project (10 MW)	90.87%
Note: Availability calculated from the date of synchronisation of available unit	

Sneha Thakur
Chief Engineer (Reg.) (Offtg.)
Regulation Department
WBSEDCL

**Form 1.1(a) : Availability of Unit (Unitwise Availability Factor) - Annually (stationwise)**

	in %	Remarks
Name of the Station:		
	2016-17	
	Actual	
A) Hydel Power Stations:		
a) Jaldkha HEP Stg-I		
Unit 1	99.69%	
Unit 2	99.94%	
Unit 3	99.97%	
Unit 4	78.61%	
Overall	94.56%	
b) Jaldkha HEP Stg-II		
Unit 1	99.58%	
Unit 2	38.40%	
Overall	68.99%	
c) Rammam HEP		
Unit 1	100.00%	
Unit 2	99.95%	
Unit 3	99.97%	
Unit 4	97.41%	
Overall	99.34%	
d) Teesta Canal Fall, PS-I		
Unit 1	99.84%	
Unit 2	99.84%	
Unit 3	99.84%	
Overall	99.84%	
e) Teesta Canal Fall, PS-II		
Unit 1	0.00%	
Unit 2	99.96%	
Unit 3	91.48%	
Overall	63.82%	
f) Teesta Canal Fall, PS-III		
Unit 1	91.81%	
Unit 2	92.99%	
Unit 3	0.00%	
Overall	61.60%	

**Form 1.1(a) : Availability of Unit (Unitwise Availability Factor) - Annually (stationwise)**

	in %	Remarks
Name of the Station:		
	2016-17	
	Actual	
g) Fazi		
Unit 6	99.70%	
Overall	99.70%	
h) Little Rangeet / Bijanbari		
Unit 1	99.73%	
Unit 2	99.73%	
Overall	99.73%	
i) Sidrabong		
Unit 1	80.40%	
Unit 2	100.00%	
Overall	90.20%	
j) Rinchinton		
Unit 1	98.67%	
Unit 2	51.95%	
Overall	75.31%	
k) Messanjore		
Unit 1	100.00%	
Unit 2	100.00%	
Overall	100.00%	
l) Mangoo- Kalikhola		
Unit 1	99.83%	7
Unit 2	99.68%	
Unit 3	50.45%	
Overall	83.32%	
B) Pump Storage Project:		
a) Purulia		
Unit 1	92.50%	
Unit 2	99.90%	
Unit 3	48.30%	
Unit 4	76.40%	
Overall	79.28%	
C) Solar Power Plant:		
a) Teesta Canal Bank Solar PV Project (10 MW)	90.87%	
Overall	90.87%	

Project was commissioned on
18.08.2016



**Form 1.3 Gross Energy available at Generators Terminal for
Stabilised Commercial Operation (Stationwise)****2016-17**

Station	
	Actual
	MU
Stabilised Commercial Operation	
i) Hydel Power Stations:	
a) Jaldkha HEP -Stg-I	179.545
b) Rammam HEP	248.068
c) Jaldkha HEP -Stg-II	25.954
d) Teesta Canal Falls PS-I	16.820
e) Teesta Canal Falls PS-II	16.204
f) Teesta Canal Falls PS-III	13.672
g) Rinchington Hydel Project	4.882
h) L.R.H.P.	4.151
i) M.K.H.P.	6.829
j) Sidrapong	0.114
k) Messanjore	8.028
l) Fazi	3.956
Sub Total - Hydel	528.222
ii) Pump Storage Power Station:	
a) Purulia	1106.978
iii) Diesel Power Station:	
a) Rudranagar	0.000
iv) Solar Power Station:	
a) Teesta Canal Bank Solar PV Project (10 MW)	9.133
Grand Total:	1644.333

*Sudipto Chakraborty*Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form 1.4(a) Auxiliary Consumption for stabilised Commercial Operation (Stationwise)

2016-17

Station	
	Actual
	MU
Stabilised Commercial Operation	
i) Hydel Power Stations:	
a) Jaldkha HEP -Stg-I	1.795
b) Rammam HEP	2.481
c) Jaldkha HEP -Stg-II	0.260
d) Teesta Canal Falls PS-I	0.168
e) Teesta Canal Falls PS-II	0.162
f) Teesta Canal Falls PS-III	0.137
g) Rinchington Hydel Project	0.049
h) L.R.H.P.	0.042
i) M.K.H.P.	0.068
j) Sidrapong	0.001
k) Messanjore	0.080
l) Fazi	0.040
Sub Total - Hydel	5.282
ii) Pump Storage Power Station:	
a) Purulia	18.819
iii) Diesel Power Station:	
a) Rudranagar	0.000
iv) Solar Power Station:	
a) Teesta Canal Bank Solar PV Project (10 MW)	0.000
Grand Total:	24.101

Form 1.4(b) Pumping Energy for Pumped Storage Project including Transmission & Transformation Loss

2016-17

Station	
	Actual
	MU
a) Purulia Pump Storage Project	1548.568

Sudipto Choudhury

**Form 1.5(a) Net Sent Out for Stabilised Commercial Operation (Stationwise)**

2016-17	
Station	
	Actual
	MU
Stabilised Commercial Operation	
i) Hydel Power Stations:	
a) Jaldkha HEP -Stg-I	177.750
b) Rammam HEP	245.587
c) Jaldkha HEP -Stg-II	25.694
d) Teesta Canal Falls PS-I	16.652
e) Teesta Canal Falls PS-II	16.042
f) Teesta Canal Falls PS-III	13.536
g) Rinchington Hydel Project (*)	4.833
h) L.R.H.P. (*)	4.109
i) M.K.H.P. (*)	6.761
j) Sidrapong (*)	0.113
k) Messanjore (*)	7.948
l) Fazi (*)	3.916
Sub Total - Hydel	522.940
ii) Pump Storage Power Station:	
a) Purulia	1088.159
iii) Diesel Power Station:*	
a) Rudranagar	0.000
iv) Solar Power Station:	
a) Teesta Canal Bank Solar PV Project (10 MW)	9.133
Grand Total:	1620.232

NB: * denotes for energy injection at 33 KV and below.

*Sudipta Mukhopadhyay*Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL



Form1.6(a) : Energy Purchased (Sourcewise)



	Source	Actual MU
A	WBDCL	
	Bandel TPS	1670.597
	Santalalhi TPS	3357.165
	Kolaghat TPS	5347.950
	Bakreswar TPS (Stage - I)	3742.716
	Bakreswar TPS (Stage - II)	2623.752
	Sagardighi TPS (Stage - I)	3318.192
	Sagardighi TPS (Stage - II)	1001.199
	TOTAL WBDCL	21061.572
B	DPL	
	132/220 KV	130.178
	33KV & 11 KV	97.354
	TOTAL DPL	227.532
C	DPSC Ltd	0.000
D	NTPC	
	Farraka STPS Stg I & II	2515.277
	Farraka STPS Stg III	912.196
	Talcher STPS	622.825
	TOTAL NTPC	4050.298
E	PTC	
	Chukha	655.096
	Kurichu	38.212
	Tala Hydro	1265.128
	SPDC	484.660
	APNRL	662.393
	TOTAL PTC	3105.489
F	N.H.P.C	
	Rangit	92.500
	Teesta-V	642.259
	TLDP III	538.020
	TLDP IV	581.490
	Total N.H.P.C	1854.269
G	DVC	
	Short term	143.176
	Mejia TPS-V	329.841
	Radial	373.851
	Total DVC	846.869



Form 1.6(a) : Energy Purchased (Sourcewise)

2016-17

	Source	Actual MU
H	NVVNL Bundle Power (Thermal)	337.649
I	Govt. Of Sikkim	0.182
J	CESC Limited	39.764
K	Jharkhand Bijli Vitaran Nigam Limited	0.170
L	TPTCL(Mithon Right Bank)	2131.916
M	Co-generation/ Renewable Sources of Energy	
	WBREDA	0.000
	Tata Power (Haldia)	124.485
	Electro Steel Casting Limited	59.246
	Neora Hydro Limited	9.560
	Nippon Power Limited	10.717
	Himadri Chemicals & Industries Ltd	53.131
	Shree Renuka Sugars Ltd.	55.529
	Amrit Bio-Energy & Industries Ltd.	0.000
	Reshmi Cements Ltd	2.938
	Concast	4.959
	Ennore Coke Ltd	0.000
	Bengal Energy Ltd	148.185
	NVVNL Bundle Power (Solar)	75.852
	Total Co-generation/ Renewable Sources	544.602
N	Short Term	
	Tader	
	NTPC Vidyut Vyapar Nigam Limited	14.509
	Maharastra State Electricity Distribution Co Ltd	10.686
	ADANI	458.401
	DB Power	102.834
	JSW Power Trading Company	13.350
	Tata Power Trading Co. Ltd.	730.804
	PTC (India) Limited	625.731
	Total Trader	1956.314
	Power Exchange	
	Power Exchange India Limited	45.842
	Indian Energy Exchange Limited	798.150
	Total Power Exchange	843.992
	Total short-term	2800.306
O	Swap In	
	Grand Total:	37000.618
	Less: CTU Grid Loss	248.338
	Net Purchase	36752.280



Form 1.7: T&D Loss %

Ref		Unit	Derivation	2016-17 (Actual)	Remarks
1	Generation [Form 1.3]	MU	A	1644.333	
2	Auxiliary Consumption [Form 1.4(a)]	MU	B1	24.101	
3	Transformation Loss [Form 1.4(b)]	MU	B2	0.000	
4	Units delivered to system from generation (including infirm power, if any) [Form 1.5(a)]	MU	$C=A-B1-B2$	1620.232	
5	Quantum of infirm power included in 1	MU		0.000	
6	Energy Purchased [Form 1.6(a)]	MU	D	35446.671	After deducting STU loss of 1305.609 MU
7	Energy Received for Wheeling [Form 1.9a]	MU	E	22.470	
8	Overall Gross Energy Input to WBSETCL System	MU	$F=C+D+E$	37089.373	
9	Energy sold to other than licensees and consumers [Form 1.9b]	MU	G1	1979.882	
10	Additional Units allowed by Commission for Sales to persons other than licensees or any consumers	MU	G2	69.686	
11	Units sold/ used for pumping energy of Pumped Storage Project at Bus bar [Form 1.4(b)]	MU	G3	1495.917	
12	Additional Units allowed by Commission against Pumping Energy for pumping loss	MU	G4	52.651	
13	Energy sold to licensee [Form 1.9c]	MU	G5	240.153	
14	Additional Units allowed by Commission for Sales to other licensees	MU	G6	8.453	
15	Net UI [Actual drawal]	MU	G7	-387.891	UI (IN) =575.903 MU UI (OUT) =188.012 MU
16	Total Energy goes out of System	MU	$G=G1+G2+G3+G4+G5+G6+G7$	3458.851	
17	Net Energy in System	MU	$H=F-G$	33630.522	
18	Units sold to consumers + Sale to DPSCL from Distribution System	MU	I	24320.504	
19	Units wheeled [Form 1.9d]	MU	J	21.254	
20	Additional units allowed for wheeling	MU	K	1.216	
21	Units utilised in own premises including construction power	MU	L	50.000	
22	Quantum of construction power included in 21	MU		0.000	
23	Overall Utilisation	MU	$M=\text{sum}(I:L)$	24392.974	
24	Unutilised Units	MU	$N=H-M$	9237.548	
25	System Loss	%	$O= N*100/H$	27.47	

Sudipto Mukherjee

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.8 : Aggregate Technical & Commercial (ATC) Loss****2016-17**

Ref		Unit	Derivation	Actual
1	Unit supplied to System (item H of form 1.7)	MU	A	33630.522
2	Unit utilised (Item M of form 1.7)	MU	B	24392.974
3	Unutilised Units (Item N of form 1.7)	MU	$C = A - B$	9237.548
4	Distribution Loss % (Item O of form 1.7)	%	$D = (C \times 100)/A$	27.47
5	Realised Units in corresponding period	MU	E	23846.57
6	AT& C loss in units	MU	$F = A - E$	9783.951
7	AT& C loss in %	%	$G = (F/A) \times 100$	29.09

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.9 : Energy Balance**

2016-17

Ref.	Particulars			Actual	Remarks
		Unit	Derivation		
A	Energy Input				
1	Generation [Form 1.3]	MU		1644.333	
2	Auxiliary Consumption	MU		24.101	
3	Transformation Loss	MU		0.000	
4	Units delivered to system from generation [Form 1.5]	MU	4=1-2-3	1620.232	
5	Energy Purchased at EHV including SWAP in power [Form 1.6]	MU	5	35446.671	After deducting STU loss of 1305.609 MU
6	Energy Received for Wheeling at 132 KV [Form 1.9a]	MU	6	22.470	
7	Overall Gross Energy Input to WBSETCL	MU	7=sum(4:6)	37089.373	
8	Unit sold to persons other than licensees or any consumers [Form 1.9b]	MU		1979.882	0.000
9	Additional units allowed by Commission for sale to persons other than licensees or any consumers	MU		69.686	
10	Units sold/ used for pumping energy of Pumped Storage Project at Bus bar [Form 1.4(b)]	MU		1495.917	
11	Additional Units allowed by Commission against Pumping Energy for pumping loss	MU		52.651	
12	Energy sold to licensee [Form 1.9c]	MU		240.153	
13	Additional Units allowed by Commission for Sales to other licensees	MU		8.453	
14	Net UI [Actual drawal]	MU		-387.891	UI (IN) =575.903 MU UI (OUT) =188.012 MU
15	Total Energy goes out of System	MU	15=8+9+10+11+12+13+14	3458.851	
	Energy Input for own system	MU	7-15	33630.522	
B	Energy Utilisation [Form 1.7]				
a.	Units sold to consumers + Sale to DPSCCL from Distribution System	MU		24320.504	
b.	Units wheeled [Form 1.9c]	MU		21.254	
c.	Additional units allowed for wheeling	MU		1.216	
d.	Units utilised in own premises including construction power	MU		50.000	
e.	Unutilised Units	MU		9237.548	
	Total Energy	MU	sum(Y:AD)	33630.522	

Sudipta Mukhopadhyay

**Form 1.9 a : Energy received for Wheeling (at 33KV)**

Ref.	Particulars	MU Actual
1.		22.470

**Form 1.9 b : Energy sold to person other than licensees or any consumers**

Ref		MU Actual
1	Energy sold to person other than licensees and consumers	2049.568
	Grand Total:	2049.568

Note:**Form 1.9 c : Energy sold to licensees**

Ref.	Licensee	MU Actual
1	CESC	173.304
2	DPL	14.196
3	Govt. of Sikkim	52.653
4	DVC	0.000
	Total sale at EHV level	240.153
5	DPSC	
	At HV level	30.217
	TOTAL	270.370

Form 1.9 d : Energy wheeled at Delivery Point

Ref.	Particulars	MU Actuals
1.		21.254

Form 1.11 : COST OF FUEL (STATIONWISE)

Name of the Station:

RUDRANAGAR DIESEL POWER STATION

Rs. In Lakhs

Sl. No.	STATION	DERIVATION	UNIT	2016-17
				Actual
1	Gross Generation		MU	0.000
2	Auxiliary consumption		MU	
3	Sent-out Energy	3=1-2	MU	0.000
4	Station Heat Rate	4	kCal/kWh generated	
5	Total Heat Required	5=1x4	GCal	
6	Specific Oil Consumption		ml/kWh	
7	Oil Consumption	7=6x1	KL	
8	Heat Value of Oil		kCal/Litre	
9	Heat from Oil	9=7x8	GCal	
10	Heat from Coal	10=5-9	GCal	
11	Heat Value of Coal		kCal/Kg	
12	Coal Consumption	12=10/11	Tonne	
13	Coal requirement considering Transit Loss		Tonne	
14	Average Price of Oil		Rs./KL	
15	Average Price of Coal		Rs./Tonne	0.00
16	Cost of Oil	16=7x14	Rs. Lakhs	0.00
17	Cost of Coal	17=13x15	Rs. Lakhs	0.00
18	Total Fuel Cost	18=16+17	Rs. Lakhs	0.00

Sudipto Ghosh

Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL



Form 1.12 : Expenditure - Cost of Energy from own Generation - Stationwise

Name of the Station: JALDHAKA - Stage I

		Rs. In Lakhs
Ref.	Particulars	2016-17
		Actual
	Cost of Energy from own Generation - all stations	
	Excludes expense shown under any other head	
(i)	Fuel Cost	
	Coal	0.00
	Oil	0.00
	others	0.00
	Sub - Total (i)	0.00
(ii)	Coal & Ash handling charges	0.00
(iii)	Demurrage for Transportation of Fuel	0.00
(iv)	Water Charges	0.00
(v)	Consumption of stores & spares	0.00
(vi)	Employee Costs	0.00
	Salaries & Wages	249.73
	Bonus	4.19
	Contribution to Funds	14.15
	Welfare Expenses	55.51
	Sub - Total (ii)	323.58
	Operation & Maintenance ***	
(vii)	Cost of Outsourcing	
	Back Office Job	
	Security Charges	
	Maintenance of gen Stn	
	Sub - Total (iii)	
(viii)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	
	Plant & Machineries	
	Others	
	Sub - Total (iv)	
(ix)	Administrative & Gen Expenses	
	Travelling Expenses	
	Vehicle Maintenance	
	Telephone Expenses	
	Other Management & Administrative Expenses	
	Sub - Total (v)	
	Total Operation & Maintenance ***	
(x)	Depreciation	
(xi)	Others	0.00
	Expenses due to Penalty, Fines etc.	0.00
	Others Finance Charge	0.00
	Others, if not specified	0.00
	Written off of the Assets	0.00
	Sub - Total (vi)	0.00
(xii)	Overall (1.12)	0.00
***	For O & M expenses claim made at normative level as allowed in ARR	323.58



Form 1.12 : Expenditure - Cost of Energy from own Generation - Stationwise

Name of the Station:RAMMAM

		Rs. In Lakhs
Ref.	Particulars	2016-17
		Actual
	Cost of Energy from own Generation - all stations	
	Excludes expense shown under any other head	
(i)	Fuel Cost	
	Coal	0.00
	Oil	0.00
	others	0.00
	Sub - Total (i)	0.00
(ii)	Coal & Ash handling charges	0.00
(iii)	Demmorage for Transportation of Fuel	0.00
(iv)	Water Charges	0.00
(v)	Consumption of stores & spares	0.00
(vi)	Employee Costs	0.00
	Salaries & Wages	357.09
	Bonus	6.86
	Contribution to Funds	18.09
	Welfare Expenses	52.40
	Sub - Total (ii)	434.44
	Operation & Maintenance ***	
(vii)	Cost of Outsourcing	
	Back Office Job	
	Security Charges	
	Maintenance of gen Stn	
	Sub - Total (iii)	
(viii)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	
	Plant & Machineries	
	Others	
	Sub - Total (iv)	
(ix)	Administrative & Gen Expenses	
	Travelling Expenses	
	Vehicle Maintenance	
	Telephone Expenses	
	Other Management & Administrative Expenses	
	Sub - Total (v)	
	Total Operation & Maintenance ***	
(x)	Depreciation	0.00
(xi)	Others	0.00
	Expenses due to Penalty, Fines etc.	0.00
	Others Finance Charge	0.00
	Others, if not specified	0.00
	Written off of the Assets	0.00
	Sub - Total (vi)	0.00
(xii)	Overall (1.12)	434.44
***	For O & M expenses claim made at normative level as allowed in ARR	



Form 1.12 : Expenditure - Cost of Energy from own Generation - Stationwise

Name of the Station:PPSP

		Rs. In Lakhs
Ref.	Particulars	2016-17
		Actual
	Cost of Energy from own Generation - all stations	
	Excludes expense shown under any other head	
(i)	Fuel Cost	
	Coal	0
	Oil	0
	others	0
	Sub - Total (i)	0
(ii)	Coal & Ash handling charges	0
(iii)	Demurrage for Transportation of Fuel	0
(iv)	Water Charges	0
(v)	Consumption of stores & spares	0
(vi)	Employee Costs	
	Salaries & Wages	578
	Bonus	9
	Contribution to Funds	20
	Welfare Expenses	77
	Sub - Total (ii)	683
	Operation & Maintenance ***	
(vii)	Cost of Outsourcing	
	Back Office Job	0
	Security Charges	68
	Maintenance of gen Strn	804
	Sub-station Maintenance	0
	Line Maintenance	0
	Sub - Total (iii)	872
(viii)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	24
	Plant & Machineries	1524
	Others	7
	Sub - Total (iv)	1555
(ix)	Administrative & Gen Expenses	
	Travelling Expenses	7
	Vehicle Maintenance	50
	Telephone Expenses	2
	Other Management & Administrative Expenses	21
	Sub - Total (v)	81
	Total Operation & Maintenance ***	2508
(x)	Lease Rental	0
(xi)	Depreciation	
(xii)	Others	
	Expenses due to Penalty, Fines etc.	
	Others Finance Charge	
	Others, if not specified	
	Written off of the Assets	
	Sub - Total (vi)	0
(xiii)	Overall (1.12)	3191

Form 1.12 : Expenditure - Cost of Energy from own Generation - Stationwise

Name of the Station: Small Hydro



Ref.	Particulars	Rs. in Lakhs 2016-17 Actual
	Cost of Energy from own Generation - all stations	
	Excludes expense shown under any other head	
(i)	Fuel Cost	
	Coal	0.00
	Oil	0.00
	others	0.00
	Sub - Total (i)	0.00
(ii)	Coal & Ash handling charges	0.00
(iii)	Demurrage for Transportation of Fuel	0.00
(iv)	Water Charges	0.00
(v)	Consumption of stores & spares	0.00
(vi)	Employee Costs	0.00
	Salaries & Wages	701.37
	Bonus	11.84
	Contribution to Funds	23.73
	Welfare Expenses	162.90
	Sub - Total (ii)	899.84
	Operation & Maintenance ***	
(vii)	Cost of Outsourcing	
	Back Office Job	
	Security Charges	
	Maintenance of gen Stn	
	Sub - Total (iii)	
(viii)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	
	Plant & Machineries	
	Others	
	Sub - Total (iv)	***
(ix)	Administrative & Gen Expenses	
	Travelling Expenses	
	Vehicle Maintenance	
	Telephone Expenses	
	Other Management & Administrative Expenses	
	Sub - Total (v)	
	Total Operation & Maintenance ***	
(x)	Depreciation	
(xi)	Others	0.00
	Expenses due to Penalty, Fines etc.	0.00
	Others Finance Charge	0.00
	Others, if not specified	0.00
	Written off of the Assets	0.00
	Sub - Total (vi)	0.00
(xii)	Overall (1.12)	0.00
***	For O & M expenses claim made at normative level as allowed in ARR	899.84

Form 1.12 : Expenditure - Cost of Energy from own Generation - Stationwise

Name of the Station:Overall

Ref.	Particulars	Rs. In Lakhs 2016-17
		Actual
	Cost of Energy from own Generation - all stations	
	Excludes expense shown under any other head	
(i)	Fuel Cost	
	Coal	0
	Oil	0
	others	0
	Sub - Total (i)	0
(ii)	Coal & Ash handling charges	0
(iii)	Demurrage for Transportation of Fuel	0
(iv)	Water Charges	0
(v)	Consumption of stores & spares	0
(vi)	Employee Costs	
	Salaries & Wages	1886
	Bonus	32
	Contribution to Funds	76
	Welfare Expenses	348
	Sub - Total (ii)	2341
	Operation & Maintenance ***	
(vii)	Cost of Outsourcing	
	Back Office Job	
	Security Charges	
	Maintenance of gen Stn	
	Sub-station Maintenance	
	Line Maintenance	
	Sub - Total (iii)	
(viii)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	
	Plant & Machineries	
	Others	
	Sub - Total (iv)	
(ix)	Administrative & Gen Expenses	
	Travelling Expenses	
	Vehicle Maintenance	
	Telephone Expenses	
	Other Management & Administrative Expenses	
	Sub - Total (v)	
	Total Operation & Maintenance ***	
(x)	Depreciation	0
(xi)	Others	
	Expenses due to Penalty, Fines etc.	0
	Others Finance Charge	0
	Others, if not specified	0
	Written off of the Assets	0
	Sub - Total (vi)	0
(xii)	Overall (1.12)	7424
***	For O & M expenses for Rammam, Jaldhaka and small hydro power plants, claim made at normative level as allowed in ARR and for PPSP claim is made at actuals	

Form 1.15 : Expenditure - Distribution of Energy

Ref.		Rs. in Lakhs
Particulars		2016-17
		Actual
	Expenses on Distribution of Energy	
	Excludes Expenses shown under any other head	
(i)	Employee Costs	
	Salaries & Wages	45649
	Bonus	1088
	Contribution to Funds	2362
	Welfare Expenses	7282
	Sub - Total (i)	56382
(ii)	Operation and maintenance	
(a)	Repairs & Maintenance (excluding salaries etc. & stores)	
	Buildings	346
	Distribution Asset	13170
	Others	438
	Sub - Total (ii)	13954
(b)	Other Administrative & Gen Expenses	
	Travelling Expenses	395
	Vehicle Maintenance	3845
	Telephone Expenses	398
	Rent	1172
	Other Management & Administrative Expenses	3348
	Sub - Total (iii)	9159
	Total Operation and maintenance	23113
(iv)	Expenses for Complaint Management mechanism	360
(v)	Lease Rental	0
(vi)	Insurance	0
(vii)	Rates & Taxes	69
(viii)	Cost of outsourcing Manpower related	
	Sub-station Maintenance	1787
	HT Line Maintenance	13384
	Security Charges	2846
	Meter Reading & Bill Distribution	11023
	Back office Job	32
	Call centre	2489
	LT Mobile Maintenance	13894
	Franchisee	716
	Collection Franchisee	1811
	Data warehousing	0
	Sub - Total (iv)	47982
(ix)	Cost of outsourcing excluding manpower	
	Sub-station Maintenance	0
	HT Line Maintenance	0
	LT Mobile Maintenance	0
	Back office Job	0
	Franchisee	0
	Meter Reading & Bill Distribution	0
	Collection Franchisee	0
	Data warehousing	0
	Security Charges	0
	Sub - Total (v)	0
(x)	Bad Debts written off-dues from Customers	0
(xi)	Depreciation	
(xii)	Others finance charge	0
(xiii)	Others to be specified, if any	
	Expenses due to Penalty, Fines etc.	0
	Loss of materials by pilferage	0
	Loss of obsolete store materials	0
	Compensation to outsiders on injury/death/damages	154
	Prior period expenses	0
	Loss on demolition/ retirement of asset	204
	Sub - Total (vi)	358
(xii)	Overall	128264
Note:		
1. Under Employee Cost, welfare expense includes staff welfare expenses, other staff cost and a portion of the current terminal benefit after capitalisation.		
2. Others in Repair & Maintenance includes vehicle, furniture & office maintenance.		
3. Distribution cost includes expenses for sale of energy.		



**Form 1.16 : Expenditure - Sale of Energy**

Ref.	Particulars	2016-17
		Actual
	Expenses on Sale of Energy	Expenditure already included in the Form:1.15
	Excluding Expenses shown under any other head	
(i)	Consumption of printing and stationery	
(ii)	Repairs & Maintenance (excluding salaries etc. & stores)	
(iii)	Employee Costs ¹	
	Salaries & Wages	
	Bonus	
	Contribution to Funds	
	Welfare Expenses	
(iv)	Depreciation	
(v)	Travelling Expenses	
(vi)	Vehicle Maintenance	
(vii)	Telephone Expenses	
(viii)	Advertisement	
(ix)	Computer Maintenance Expenses	
(x)	Stamps & Courier Charges	
(xi)	Other Management & Administrative Expenses	
(xii)	Expenses due to Penalty, Fines etc.	
(xiii)	Others (specify)	
	Overall Sale of Energy	

Note:

1. In WBSEDCL distribution of energy and sale of energy are maintained from same office for which expenditure related to sale of energy are included in the expenditure of distribution of energy. The outsourcing cost related to sale of energy are also included in the outsourcing cost of distribution of energy.

Form 1.17 : Other expenses centrally maintained

		2016-17		
		Actual		
Ref.	Particulars	Gen.	Dist.	Total
(a)	Employee costs & Directors' fees & expenses			
(i)	Salaries & Wages	203	4995	5198
(ii)	Bonus	40	1368	1408
(iii)	Welfare Expenses	108	60768	60875
(iv)	Contribution to Funds	292	6736	7029
(v)	Directors' fees & expenses			
(vi)	Compensation to staff on injury/death/damages	0	0	0
		644	73867	74510
(b)	Operation And Maintenance			
(i)	Repairs & Maintenance (excluding salaries etc. & stores) ***		3603	3733
(ii)	Travelling Expenses		349	377
(iii)	Vehicle Running & Maintenance		0	0
(iv)	Telephone, Telex, etc.		101	103
(v)	Rent		43	44
(vi)	Legal Charges		491	491
(vii)	Consultancy Fees, charges and expenses		263	269
(viii)	Auditors' Fees		192	192
(ix)	Postage		13	13
(x)	General Establishment Charges***		2897	3061
(xii)	Cost of outsourcing Manpower related	29	295	324
(xiii)	Cost of outsourcing excluding manpower	0	0	0
(c)	Total Operation And Maintenance	29	8247	8607
(d)	Rates & Taxes (Other than taxes on income & profits)	0.0	12	12
(e)	Lease Rental	0	2342	2342
(f)	Insurance Premium Payable [Form 1.17 f]	695.0	93	788
(g)	Interest			
(i)	Interest on Capital Expenditure, Loans & Public Deposits	575	49277	49851
(ii)	Interest on Temporary Accommodation [Form 1.17 a]	0	0	0
(iii)	Interest on Working Capital [Form 1.17 b]	0	0	0
(iv)	Interest on Security Deposits at rates specified by the Commission calculated on average basis	0	14367	14367
(v)	Interest on advance from consumers	0	0	0
(vi)	Other Finance Charges [Form 1.17 c]	270	17735	18005
(vii)	Delayed Payment Surcharge	0	0	0
(viii)	Interest for creation of pension fund	515	12490	13005
(ix)	Fringe benefit Tax	0	0	0
(h)	Foreign Exchange Rate Variation on Loan repayments [Form 1.17 d]	0	0	0
(i)	Depreciation	8237	80141	88378
(j)	Advance against Depreciation [Form 1.17 e]	0	0	0
(k)	Bad Debts (see regulation 5.10.1)	0	0	0
(l)	Other Expenses	0	0	0
(m)	Intangible Assets written off	0	0	0
(n)	Taxes on Income/ Profit	0	0	0
(o)	Others to be specified, if any	0	0	0
(i)	Loss of materials by pilferage	0	0	0
(ii)	Loss of obsolete store materials	0	0	0
(iii)	Compensation to staff on injury/death/damages	0	0	0
(iv)	compensation to outsiders on injury/death/damages	0	0	0
(v)	compensation to Power traders	0	0	0
	Total Others	0	0	0
(m)	Overall (1.17)	10965	258571	269865

Note:

1. Under Employee Cost, welfare expense includes staff welfare expenses, other staff cost and a portion of the current terminal benefit after capitalisation.

*** For O & M expenses shown under Generation head, Rammam, Jaldhaka and small hydro power plants, claim made at normative level as allowed in ARR and for PPSP claim is made at actuals. Allocation from central expenses has not been claimed in this APR application.



1.17 a Interest on Temporary Accommodation

Particulars	Rs. In Lakhs
	2016-17 Actual
Opening Balance	0
Repayment for the year	0
Closing Balance	0
Interest on Temporary Accommodation	0
Total	0

1.17 b Interest on Working Capital

Particulars	Rs. In Lakhs
	2016-17 Actual
Working Capital:	
A. Total Variable cost as per FPPCA application and Fixed cost as per APR application	1,858,299
B1. Less: Depreciation	88,378
B2. Less: Deferred Revenue Expenditure	
B3. Less: Return on Equity	44,854
B. Total deductions: (sum B1:B3)	133,232
C. Allowable Gross Sales for Working Capital	1,725,067
D. Allowable Working Capital @10% on C	172,507
Security deposit from consumer as on 31.03.2017	296,711
Security deposit from consumer utilized as working capital as per directive	296,711
Balance requirement of working capital	0
E. Interest at State Bank Short Term PLR rate or at actual rate of borrowing, whichever is less	14.75%
F1. Interest admissible on Working Capital	0
F2. Interest incurred on short term loan taken as Working Capital as per Annual Accounts	

NOTE 1 Variable cost includes cost relating to own consumer & licensee as per FPPCA application 2016-17 alongwith power purchase cost related to sale to other than consumer & licensee.

NOTE 2 Fixed cost does not include interest on working capital

Sudipa Ghosh
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**1.17 c Other Finance Charges**

Particulars	Rs. In Lakhs
	2016-17 Actual
Guarantee Commission	17
Front-End Fees	
Bank Charges	1469
Public Deposit and Advance against Electricity Bill	
L/C Opening charges	
Fees and Expenses for Restructuring	
Cost of Hedging	
Transaction Cost on capital bonds	16
Interest expense on liability for Purchase of Power	15268
Interest expense on liability for Capital supplies/ works	1235
Others:	
i)Penal interest on Capital Liabilities	
ii) Interest On GPF	
iii) Interest on arrear pay	
iv) Banking Cash Transaction Tax	
Sub Total	
Overall	18005

1.17 d Foreign Exchange Rate Variation (FERV) - Yearwise

Particulars	Rs. In Lakhs
	2016-17 Actual
Loan 1	0
Loan 2 and so on	0
Overall	0

Sudipto Choudhary

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



1.17 e Advance against Depreciation

Rs. In Lakhs

Particulars	2016-17
	Actual
1. Repayment as per Form C	218,320
2. Depreciation as per Form B	88,378
3. Additional Fund requirement (1-2, if 1>2)	129,942
4. Maximum ceiling of Advance depreciation	0
5. Advance against depreciation (lower of 3 & 4)	0

1.17 f Insurance Premium Payable

Rs. In Lakhs

Particulars	2016-17
	Actual
Insurance	788
Overall	788

1.17 g Interest Credit

Rs. In Lakhs

Particulars	2016-17
	Actual
1. Depreciation as per Form B	88378
2. Repayment as per Form C	218320
3. Excess Fund created (1-2, if 1>2)	0
4. Weighted average rate of interest of existing loan	9.30%
5. Interest credit	0
Overall	0

Note: Interest Credit will be allowed during the the period of Loan repayment only

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



1.17 h Break-up of Employee Cost

Category	Sl. No.	Particulars	Small Hydro		PPSP	Jaldhaka Stage - I	Rammam	Distribution		Total		
			Prior period payment made 2016-17	2016-17				Prior period payment made 2016-17	2016-17	Prior period payment made 2016-17	Prior period refund in 2016-17	Payment for 2016-17
A	1	Salary and Wages										
	a	Basic Pay & Overtime	0	421	328	145	188	0	26504	0		27586
	b	Dearness Allowances		487	405	162	208		33263			34524
	c	Other Allowances		123	117	60	128		7404			7831
	d	Less capitalisation		(254)	(209)	(90)	(129)		(16527)			(17208)
		Total	0	778	640	277	395	0	50644	0	0	52733
	2	Statutory Retirement Benefit										
	a	Gratuity		0	0	0	0		3349			3349
	b	Company's contribution to PF		42	33	14	19		2641			2748
	c	Company's contribution to Pension Scheme		24	20	14	18		57140			57216
		Total	0	66	52	29	37		63130			63313
	3	Statutory Bonus and Ex-Gratia		27	21	9	15		2456			2529
	4	LTC		4	2	0	1		344			352
	5	Leave Encashment		171	44	76	25		10232			10549
	6	Workmen and staff welfare expenditure		101	61	31	47		65			304
	7	Others, if any (see Note 1)		0	0	0	0		3			3
	8	Reimbursement of Medical Expenses		2	2	0	7		1507			1519
	9	Leave Encashment (15 days)		26	19	7	5		1624			1681
	10	Payment under Workmen Compensation Act		0	0	0	0		12			12
	11	Uniform and Livery Expenses		0	0	0	1		6			6
	12	Premium for GRP Scheme		5	1	0.5	1		225			233
		Total	0	336	150	124	102	0	16474			17186
B		Contribution for shortfall in interest of PF fund, if		0	0	0	0		0			0
C		Production / Performance incentive to employees		0	0	0	0		0			0
		Total	0	0	0	0	0	0	0			0
D		Number of Personnel on regular establishment		91	125	80	70					
TOTAL			0	1179	842	430	534	0	130247	0	0	133233

Note :

- Others in sl no 7 above is expenditure on account of compensation to staff on account of injury/ death / damages.
- Except the amounts shown above there is no other prior period payment or prior period refund on account of Employee Cost
- Total nos. of outsource employees engaged in Jaldhaka stage - I and II is 67 heads , Rammam 83 heads, PPSP 224 heads and small hydro 387 nos.

Sudipto Mandal

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form: 1.17 i

Details of Arrear against wage revision

Category	Sl. No.	Particulars	Arrear Annual expenditure for the year concerned
A		Expenditure in Rupees in Lakh	
	1	Salary and Wages	No arrear for the year 2016-17
	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 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	

Sudipta Mukherjee

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form: 1.17 j

Statement of penalty/fine/cess etc.

Name of Statute	Type of Payment	Amount	Reasons	Remedial measures
Environmental (Prevention) Act, 1986				
Income Tax Act, 1961				
Electricity Act, 2003				
Others				

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL




Form 1.17 (k): Cost of Outsourcing

Rs in lakhs

Heads			Scope of work and service to be provided *
a) Administrative & General Expenses	2016-17		
	Excluding Manpower	Manpower related	
Call Center (ZCC/CRC) as per SOP regulation	0	2489	Cost of operation of Consumer call centre.
Security Expenses	0	2999	Cost of Security service
Data Warehousing	0	0	Cost of maintaining data repository for call center and other consumer service
b) Repair & Maintenance Expenses -			
Line Maintenance	0	13387	Cost of maintenance of overhead / underground network.
Substation Maintenance	0	1788	Cost of operation and maintenance of 33/11 KV substations
Mobile Maintenance Service	0	13894	Cost of breakdown maintenance service. (MCSU as per SOP regulation)
c) Operational Services			
Collection Franchisee	0	1811	Service charge for collection made through automated collection kiosks and Tathya Mitra Kendra
Franchisee	0	716	Service Charge for NTESE, a distribution franchisee of WBSEDCL
Meter Reading & Bill Distribution	0	11023	Cost of meter reading and bill delivery logistic service
d) Management Services			
Back office job	0	170	Cost of Back Office Job.
e) Others			
Total	0	48277	

Sudipto Mukhopadhyay
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

Form 1.18 : Original Cost of Fixed Assets



Ref.	Particulars	Rs. In Lakhs
		2016-17 Actual
(1)	Generation Assets	
	TCF	12692
	Rammam HEP	16776
	Jaldhaka HEP	13349
	Other Mini Micro Hydel	2991
	Solar Power Generation	5808
	Other Generation Assets	4227
	Purulia Pump Storage	223128
	Total	278971
(2)	Distribution Assets	1428552
(3)	Metering Assets	110956
(4)	Other Assets	84801
(5)	Transmission Assets	0
(6)	Less : Contribution from consumers including advance from them and including grants and subsidies	1166573
(7)	Total (1+2+3+4+5-6)	736707

Notes

- (1) Generation assets will include assets up to Station Bus bar. Transmission assets will be from Station Bus bar to EHT/HT sub-station. Distribution assets will be assets up to metering point of sales excluding cost of meters.
- (2) Approval of capital expenditure is to be obtained from the Commission for the ensuing year (whether included in fixed assets or capital work-in-progress) where such capital expenditure on assets individually or in aggregate exceeds the limits specified in Regulation 2.2.4.
- (3) The original value of the assets, if any, retired or not available for use is not to be included. Figures for ensuing year, current year and previous year of the assets so retired/ likely to be retired/ not available for use are to be submitted.
- (4) Period during which the units of the operational power stations were scheduled to be under planned repairs and maintenance or were under major repairs other than the above, as contained in Form-A may be submitted.
- (5) In case the cost of any assets has been revalued, or purchased on revalued cost basis, the details thereof, along with the year of revaluation are to be submitted.
- (6) Foreign exchange variation charged/adjusted, if any, is to be separately indicated.
- (7) Figures for capital expenditure for projects under construction are to be separately indicated.
- (8) Original cost of the asset at the beginning of the year and addition/retirements during the year are to be separately shown for the previous year, current year and the ensuing year.
- (9) Overall amount of expenditure is to be limited to the amount approved by the Commission
- (10) Any expenditure on replacement arising out of renovation and modernisation or extension of like of old fixed assets is to be dealt as specified in the regulation 4.2.4
- (11) Financial statements upto 31.03.2016 were prepared as per Indian GAAP. As the Company has migrated to Ind-AS with transition date being 01.04.2015, in compliance with Ind-AS 101- First time adoption of Indian Accounting standards, carrying value of property, plant and equipments as recognised in the financial statements has been used as deemed cost on the date of transition, resulting in reduction of Gross carrying amount of property, plant and equipments as compared to original cost of Fixed Assets in FY 2015-16.

**Form 1.18 a : Original Cost of Works in Progress**

		Rs. In Lakhs
Ref.	Particulars	2016-17
		Actual
(1)	Opening Balance	
	Plan	116883
	Outside plan	24443
	Total	141326
(2)	Additional Capital Expenditure for the year	
	Plan	179498
	Outside plan	28879
	Total	208377
(3)	Amount transferred to Fixed Assets	
	Plan	201495
	Outside plan	32419
	Total	233914
(4)	Closing Balance	
	Plan	94885
	Outside plan	20903
	Total	115788

Sudipta Ghosh

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.18 b : Intangible Assets**

Ref.	Particulars	Rs. In Lakhs
		2016-17
		Actual
1.	Cumulative Opening Balance (Gross)	3938
2	Cumulative Amount written off at the beginning of the year	874
3	Cumulative Opening Balance (Gross) after write off in the beginning of the year	3064
4	Cost incurred during the year	0
5	Gross Intangible Asset at the end of the year (1+ 2)	3938
6	Amount written off during the year	1180
7	Cumulative amount written off at the end of the year (4 + 5)	2054
8	Cumulative Closing Balance (Gross) (3-6)	1884

As the Company has migrated to Ind-AS with transition date being 01.04.2015, in compliance with Ind-AS 101- First time adoption, carrying value of intangible assets has been used as deemed cost on the date of transition.

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.18 c(I) : Investments****Rs. In Lakhs**

Ref.	Particulars	2016-17
1	In Govt. Secuirity	121
2	Share in Public Ltd Company	1069
3	Fixed Deposit with Bank	148380
4	Others	
	Total	149570

Fixed deposits with bank from Note-18 considered. It includes investment of unutilised funds of RGGVY, DDUGJY, IPDS, BRGF, R-APDRP, Sech Bandhu, etc. (PI refer note 18.2)

Form 1.18 c(II) : Income from Investments**Rs. In Lakhs**

Ref.	Particulars	2016-17
		Actual
1	In Govt. Secuirity	
2	Share in Public Ltd Company NTEC	0
3	Fixed Deposit with Bank	1834
4	Others	
	Total	1834

Sudipto Ghosh

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

Form 1.19(a) : Capital Expenditure for the year

Ref.	Particulars	Rs. In Lakhs
		2016-17 Actual
A	General Capital Expenditure	
(1)	Generation Capital Expenditure Station wise	
	PPSP	
	Plan	486
	Outside Plan	10
	Sub Total	496
	Jaldhaka	
	Plan	92
	Outside Plan	14
	Sub Total	106
	Rammam	
	Plan	1199
	Outside Plan	231
	Sub Total	1430
	TCF	
	Plan	0
	Outside Plan	166
	Sub Total	166
	Solar	
	Plan	5808
	Outside Plan	0
	Sub Total	5808
	Other Hydel	
	Plan	0
	Outside Plan	7010
	Sub Total	7010
	Mini Micro Hydel	
	Plan	0
	Outside Plan	191
	Sub Total	191
	Overall Generation Capital Expenditure	
	Plan	7585
	Outside Plan	7622
	Total	15207
(2)	Distribution Capital Expenditure(including RE)	
	Plan	174130
	Outside Plan	19884
	Total	194014
	Overall General Capital Expenditure	
	Plan	181715
	Outside Plan	27506
	Total	209221
B	Special Projects as per Note 2 of Form 1.18	
	Generation	
	Distribution	
	Overall Special Projects	0
	Asset transferred from REDC& others	
	Capital Expenditure (A+B)	209221

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 Capital expenditure includes net change in capital advances during Financial year amounting Rs. 845 lakh
- 5.

Sudip Mukhopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form 1.19(b): Overall Capital Expenditure Programme

Rs. In Lakhs

Ref.	Particulars	Original Project Cost (as latest approved)	Cumulative Expenditure	2016-17
			Actuals	Actual
A	Capital Expendirure Plan for the existing on going Projects			
	Stationwise			
	Projectwise			

Notes:

1. To be specified separately for the previous year(s), base year and the ensuing year(s)
2. Plan and Non-Plan expenditure are to be shown separately
3. Expenditure should include Interest during construction but to be indicated separately
4. For the Base year and ensuing year(s) which has already passed related to a control period, the actual expenditure is to be provided.

Overall Capital Expenditure Programme

Sudipto Mukhopadhyay
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form 1.19(c): Project Specifications

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
		Target date of completion	Original Project Cost	Target date of completion	Original Project Cost			Actuals	As approved by the Commission			
	Projectwise											
(a)	Generation Capital Expenditure											
(b)	Transmission Capital Expenditure											
(c)	Distribution Capital Expenditure											
	Overall Capital Expenditure (A+B+C)											

Notes:

1. Plan and Non-Plan expenditure are to be shown separately
2. Expenditure should include Interest during construction but to be indicated separately
3. The reasons for time over run and consequential cost over run are to be specifically mentioned. In the event of actual expenditure is more than the approved expenditure then separate approval is to be obtained from the
4. For the Base year and ensuing year(s) which has already passed related to a control period, the actual expenditure is to be provided.

Sudipto Mukhopadhyay
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

**Form 1.20(a) : Equity Base**

			Rs. In Lakhs
Ref.	Particulars	Basis	2016-17
			Actual
(1)	Equity Base		
a	Opening Balance at the beginning of the year		213,094
b	Actual addition/withdrawal to Equity Base for the year		1,466
c	Actual Equity Base at the end of the year	$c=a+b$	214,560
d	Amount transferred to Fixed Assets	Note 1 of Annual Accounts 2016-17	233,914
e	Normative Equity %		30%
f	Normative addition to Equity Base	$f=d*e$	70,174
g	Addition to Equity base considered for the year in ARR	lower of f and b	1,466
h	Equity Base considered at the year end for ARR	$h=a+g$	214,560
i	Average Equity Base for the year	$i=(a+h)/2$	213,827

Form 1.20 (b) Equity considered as normative Debt

a	Opening Balance		0
b	Addition for the year		0
c	Normative loan considered for the year	$c=a+b$	0
d	Average normative loan for the year	$d=(a+c)/2$	0

Sudipta Ghosh

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.21: Special Allocations**

Rs. In Lakhs			
Ref.	Particulars	2016-17	
A	PPSP breakdown maintenance expenditure	1,677	
B	Effect of adoption of Ind AS on 2015-16 accounts	(61,472)	
	Sub-Total (A)	(59,795)	

Note

1. WBSEDCL has incurred expenditure of Rs. 1677 lakh on account of breakdown maintenance due to unforeseen breakdown of Unit #3 and Unit #4 of PPSP.

Impact of Ind AS of 2015-16

Rs. In Lakhs			
Ref.	Particulars	2015-16	Reference
1	Transaction cost on Capital bond	16	Note 2.13 of the APR petition 2016-17
2	Notional interest expense on liability for Purchase of Power	14,039	Note 2.13 of the APR petition 2016-17
3	Interest expense on liability for Capital Supplies/ Works	1,115	Note 2.13 of the APR petition 2016-17
4	Other comprehensive income - Remeasurement (gain)/losses on defined benefit plans	3,378	Note 2.16 of the APR petition 2016-17
5	Other comprehensive income - removed from employee expense	(3,378)	Note 2.29 of the APR petition 2016-17
6	Consumer contribution recognised as income over the period of the asset	(4,718)	Note 2.29 of the APR petition 2016-17
7	Depreciation on asset received as consumer contribution recognised over the useful life of the asset	4,718	Note 2.14 of the APR petition 2016-17
8	Grant recognised as income over the period of asset	(16,519)	Note 2.29 of the APR petition 2016-17
9	Depreciation on asset received as grant recognized over the useful life of the asset	11,265	Note 2.14 of the APR petition 2016-17
10	Depreciation charged on plants and machineries created out of inventory items whose life is more than a year	47	Note 2.14 of the APR petition 2016-17
11	Inventory used for job whose life is more than a year	(1,295)	Note 55 B of Annual Accounts 2016-17
12	Estimated rebate, discount & LPSC for which benefit yet to be received/ allowed	(832)	Note 55 B of Annual Accounts 2016-17
		7,836	

Impact of Ind AS of 2014-15

Particulars	Impact
1 Fair valuation of Bonds	-320
2 Liability of Purchase of Power A/C	-42,513
3 Liability for Capital supplies / works	-5,231
4 Government grant recognized	-19,844
5 Impact of rebate, discount, LPSC for which benefit is yet to be received / allowed	-1,400
Total impact	(69,308)

Sudipta Chakraborty
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

**Form 1.22 : Return on Equity**

Ref.	Particulars	Basis	Rs. In Lakhs
			2016-17 Actual
(1)	Average Equity Base	Form 1.20 (a)	213827
(2)	Rate of Return	$16.5\% \div (1 - 21.3416\%)$	20.98%
(3)	Return on equity considered as normative loan(@8.5%)		0
(3)	Return on equity		44,854

NB: 21.3416 % is effective tax rate of WBSEDCL for 2016-17

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.23 : Permitted Incentive**

Ref.	Particulars	Basis	One Actuals 2016-17
(1)	Incentive for Generation		
a	Sent Out Units		
b	Target PLF		
c	Units to be sent out at target PLF		
d	Additional Units, if >0	$d = a - c$ in MU	
e	Incentive Rate for additional generation	Paise/ kWh	
f	Incentive for additional generation	$f = d \times e$	
(2)	Incentive for Hydropower generating stations.		
(i)	Capacity Index achieved		
(ii)	Normative Capacity Index		
(iii)	Excess capacity index achieved over target, if >0		
(iv)	Annual fixed charges		
(v)	Incentive for additional capacity index achieved		
(3)	Incentive for Transmission		
(i)	Annual Availability		
(ii)	Target Availability		
(iii)	Excess availability over target, if >0	$(iii) = (i - ii)$	
(iv)	Equity	Form 1.20 a	
(v)	Incentive for additional availability	$(v) = (iv) \times (iii)$	

Sudipta Bhattacharya

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

**Form 1.24 : Benefits passed on to consumers**

Ref.	Particulars	Rs. In Lakhs
		2016-17 Actual
(1)	Share of benefit from sale to others	50%
	a) Sale of power to person other than consumer and licensee (MU) including transmission loss	2,050
	b) Notional sale of power against Swap Out (MU)	-
(2)	Total Sale (MU) : A=a+b	2,050
	c) Sale of power to person other than consumer and licensee (Rs. lakhs) (*)	102,743
	d) Notional sale of power against Swap Out (Rs. lakhs)	-
(3)	Total Sale (Rs. Lakhs) : B=c+d	102,743
(4)	e) Average purchase price (Paise/ unit)	349
	f) Cost of power of sale in 1 (a) above (Rs Lakhs)	71,612
	g) Cost of power of sale in 1 (b) above (Rs Lakhs)	-
	h) Other charges for such sale (Rs Lakhs) *	2,168
(5)	Total cost of sale (Rs in lakhs) (f+g+h)	73,780
(6)	Amount of gain (+) / loss (-) derived from such sale (Rs in Lakhs) (3-5)	28,963
(7)	Benefits passed on to the consumer	14,481

Notes : (*) Please refer Note 31 of Annual Reports and Accounts 2016-17



Form 1.25 : Receipts from Sale of Energy

Rs. In Lakhs

Ref.	Particulars	2016-17	Basis
		Actual	
	Receipts from Sale of Energy	1,687,312	Ref: Note 31 of Annual Accounts of WBSEDCL for 2016-17.

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL



Form 1.26 : Income other than sale of Energy

Rs. In Lakhs

Ref.	Particulars	2016-17	Remarks
		Actual	
A.	Other Income derived from		
(i)	Rental of meters and other apparatus hired out	26,250	
(ii)	Sale and repair of lamp and other apparatus	-	
(iii)	Dis-connection & Re-connection Charges	3,850	
(iv)	Income from Investments and Bank Balances		
(v)	Surcharge for Late Payments	16,506	
(vi)	Income from jobs at consumer's premises	144	
(vii)	Transmission/Wheeling charges	233	
(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		
(xii)	Other General receipts arising from and ancillary or incidental to the business of electricity	31,790	
(xiii)	Other comprehensive income- Remeasurement of post-employment benefit obligations	7,198	
(xiv)	Interest received on account of tariff revision	1,132	
	Sub-Total (i to xii)	87,103	
B.	Net receivable UI Charges for the previous year	(9,257)	DSM receivable of Rs 293 lakhs less DSM payable of Rs 9550 lakhs (pg 62 note 34) and DSM arrear dues of Rs. 0 lakhs (pg 62 note 34)

Sudipta Khosropal
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

**Form 1.27 : Wheeling Charge**

Rs. In Lakhs

Ref.	Particulars	Unit	2016-17
			Actual
	Wheeling Charge		
1	Employee Cost		130248
2	Cost of Outsourcing		48277
3	Operation and maintenance		31065
4	Complint Management		360
5	Rates & Taxes		8557
6	insurance		93
6	Interest		49277
7	Interest for creation of Pension Fund		12490
8	Foreign Exchange Rate Variation		0
9	Other Financing Charges		17735
10	Interest on Security Deposits		14367
11	Interest on Working Capital		0
12	Lease Rental		2342
13	Depreciation		80141
14	Advance against depreciation		0
15	Intangible Asset Write Off		0
16	Reserve for unforeseen exigencies		0
17	Bad Debt		0
18	Fringe Benefit Tax		0
19	Normative Return		44854
20	Permitted Incentives		0
21	Special Allocations		-59795
22	Taxes on Income/ Profit		0
23	Intangible asset		0
24	Others		3759
(i)	Gross total expenses (sum 1:24)		383770
25	Less: Other income (reduced by Receipt from Wheeling Charges)		82410
26	Less: Interest credit on Depreciation		0
27	Less: Net receivable UI Charges for the previous year		0
28	Less: Others, if any, to be specified		0
(ii)	Gross Deductions (sum 25:28)		82410
A.	Net Charges (i-ii)		301360
a.	Units sold to own consumers and licensee	MU	24,561
b.	Units wheeled	MU	21,254
B.	Overall Units (a+b)	MU	24581.92
C.	Wheeling charge rate (A/B)	P/kWh	122.59
Note:	Only the Other income associated with distribution has been considered		

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL



Application for Annual Performance Review -2016-17

Form: 1.28: Statement showing status of FPPCA claim

Sl No.	FPPCA claim application submitted but order is yet to be issued by the Commission		FPPCA claim application is yet to be applied		
	Related Year	Date of submission	Related Year	Expected Date of submission	Reasons of delay against regulation 2.8.7.2
1	2013-14	9-Oct-14	No FPPCA claim application is due		
2	2014-15	16-Oct-15			
3	2015-16	12-Sep-16			
4	2016-17	17-Oct-17			

Sudipto Bhattacharya
 Chief Engineer (Reg.)(Offg.)
 Regulation Department
 WBSEDCL



Form-A

Planned repairs and maintenance / forced outage / major repairs for generation plants (Station-wise vis-à-vis yearwise)

Unit No.	Outage	Nature (Planned/ Forced)	Duration in Hrs.	Summary Details	Next period as per schedule of planned maintenance	Period of last major maintenance (scheduled)	Period of last major maintenance (actual)	Remarks
I. Jaldakha Hydel Project, Stage - I (Capacity 4 X 9 MW)								
Unit - 1	2016-17	Planned	1765:02	Annual maintenance of the units are carried out one by one during lean period i.e. November to march every year and this may be treated as planned maintenance.				
		Forced	27:20					
Unit - 2	2016-17	Planned	1026:50					
		Forced	5:00					
Unit - 3	2016-17	Planned	1187:52					
		Forced	2:08					
Unit - 4	2016-17	Planned	1039:57					
		Forced	1873:24					
II. Jaldakha Hydel Project, Stage - II (Capacity 2 X 4 MW)								
Unit - 1	2016-17	Planned	1314:41	Annual maintenance of the units are carried out one by one during lean period i.e. November to march every year and this may be treated as planned maintenance.				
		Forced	36:23					
Unit - 2	2016-17	Planned	1009:30					
		Forced	5396:25					
III. Rammam Hydel Project (Capacity 4 X 12.75 MW)								
Unit - 1	2016-17	Planned	196:07	Annual maintenance of the units are carried out one by one during lean period i.e. November to march every year and this may be treated as planned maintenance.				
		Forced	00:00					
Unit - 2	2016-17	Planned	170:54					
		Forced	4:03					
Unit - 3	2016-17	Planned	171:22					
		Forced	2:13					
Unit - 4	2016-17	Planned	218:38					
		Forced	226:26					



Form-A

Planned repairs and maintenance / forced outage / major repairs for generation plants (Station-wise vis-à-vis yearwise)

Unit No.	Outage	Nature (Planned/ Forced)	Duration in Hrs.	Summary Details	Next period as per schedule of planned maintenance	Period of last major maintenance (scheduled)	Period of last major maintenance (actual)	Remarks
----------	--------	--------------------------------	---------------------	-----------------	---	--	--	---------

IV. Teesta Canal Fall Hydro Electric Project, PS-I (Capacity 3 X 7.5 MW)

Unit - 1	2016-17	Planned	00:00	
		Forced	13:35	
Unit - 2	2016-17	Planned	00:00	
		Forced	13:35	
Unit - 3	2016-17	Planned	00:00	
		Forced	13:35	

V. Teesta Canal Fall Hydro Electric Project, PS-II (Capacity 3 X 7.5 MW)

Unit - 1	2016-17	Planned	00:00	
		Forced	8760:00	
Unit - 2	2016-17	Planned	00:00	
		Forced	3:20	
Unit - 3	2016-17	Planned	00:00	
		Forced	745:40	

VI. Teesta Canal Fall Hydro Electric Project, PS-III (Capacity 3 X 7.5 MW)

Unit - 1	2016-17	Planned	00:00	
		Forced	716:47	
Unit - 2	2016-17	Planned	00:00	
		Forced	614:10	
Unit - 3	2016-17	Planned	00:00	
		Forced	8760:00	

VII. Rinchington Hydro Electric Project, (Capacity 2 X 1 MW)

Unit - 1	2016-17	Planned	00:00	
		Forced	116:25	
Unit - 2	2016-17	Planned	00:00	
		Forced	4209:10	

VIII. Little Rangit Hydro Electric Project, (Capacity 2 X 1 MW)

Unit - 1	2016-17	Planned	00:00	
		Forced	24:00	
Unit - 2	2016-17	Planned	00:00	
		Forced	24:00	



Form-A

Planned repairs and maintenance / forced outage / major repairs for generation plants (Station-wise vis-à-vis yearwise)

Unit No.	Outage	Nature (Planned/ Forced)	Duration in Hrs.	Summary Details	Next period as per schedule of planned maintenance	Period of last major maintenance (scheduled)	Period of last major maintenance (actual)	Remarks
IX. Fazi Hydro Electric Project, [Capacity (2 X 0.4) + (1 X 0.448) + (1 X 1.2) MW]								
Unit - 1	2016-17	Planned	00:00					
		Forced	2481:40					
X. Sidrapong								
Unit - 1	2016-17	Planned	00:00					
		Forced	1717:20					
Unit - 2	2016-17	Planned	00:00					
		Forced	00:00					
XI. Mangpo-Kalikhola (3 x 1 MW)								
Unit - 1	2016-17	Planned	00:00					
		Forced	14:55					
Unit - 2	2016-17	Planned	00:00					
		Forced	28:05					
Unit - 3	2016-17	Planned	00:00					
		Forced	4340:50					
XII. Messanjore (2 x2 MW)								
Unit - 1	2016-17	Planned	0					
		Forced	0					
Unit - 2	2016-17	Planned	0					
		Forced	0					



Form-A

Planned repairs and maintenance / forced outage / major repairs for generation plants (Station-wise vis-à-vis yearwise)

Unit No.	Outage	Nature (Planned/ Forced)	Duration in Hrs.	Summary Details	Next period as per schedule of planned maintenance	Period of last major maintenance (scheduled)	Period of last major maintenance (actual)	Remarks
XII. Purulia Pump Storage Project (4x225 MW)								
Unit - 1	2016-17	Planned	7	Water leakage problem in water depression valve		132.83	Failure of level indication, Overhauling of GCB, Recommissioning of DS for SFC	
		Forced	649.9	Trouble in GCB-1 drive op lever		53.02	SFC Problem	
Unit - 2	2016-17	Planned	9.2	Problem in Unit-2 MIV bypass draft tube air exhaust pipe		116.18	Overhauling of GCB, Maintenance of 11 KV Stn. Service	
		Forced	0.7	Due to low pressure in air tank		6053.05	Failure of Generator stator	
Unit - 3	2016-17	Planned	4529.9	- Overhauling of Unit 3 - Inspection of bottom wear ring		140.48	Repair of air tank safety valve Inspect of bottom wear ring	
		Forced	0			0.31	Trouble in 11 KV incomer Breaker	
Unit - 4	2016-17	Planned	2057.9	- Overhauling of Unit 4 - GCB chamber interchange		45.42	Turbine inspection Checking of UB vibration inspection of bottom wear ring	
		Forced	13.4	Malfunctioning of seat valve		1668.07	Failure of generator stator coil, field CB trouble, recommissioning of DS for SFC	



**Details of Depreciation chargeable to revenue account for the year (Yearwise)
Year-2016-17**

Form-B

(Rs. Lakh)

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								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%	Other rates, if any	Land-FH	Total		
A. Generating Assets														
Cost	272669	6302	4311	273025	85450	144877	35451	1658	51	5437	1635	274859	0	278971
Depreciation for the year					1387	3788	1282	105	7	1598	0	8237		
B. Transmission Assets														
Cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depreciation for the year					0	0	0	0	0	0	0	0		
C. Distribution Assets														
Cost	1215504	213252	70763	1344874	57759	17772	1150895	25338	71	70243	6915	1351993	204	1428552
Depreciation for the year					1151	449	41445	2732	13	10257	0	56047		
D. Metering Assets														
Cost	111158	7902	16960	93990	0	0	0	0	0	102100	0	102100	8104	110956
Depreciation for the year					0	0	0	0	0	18696	0	18696		
E. Other Assets														
Cost	74405	6458	109	80011	6893	0	0	73118	0	0	743	80754	0	80863
Depreciation for the year					99	0	0	4119	0	0	0	4218		
F. Intangible Assets														
Cost	3938	0	0	3938	0	0	0	0	0	3938	0	3938	0	3938
Depreciation for the year					0	0	0	0	0	1180	0	1180		
Overall (Cost)	1677674	233914	98143	1795844	150102	162749	1195345	114114	122	181718	9293	1813444	8308	1903280
Overall (Depreciation for the year)					2637	4217	42727	6956	20	31821	0	88376		
Overall (Claim for the year)					2637	4217	42727	6956	20	31821	0	88376		

Note 1 Depreciation has been calculated as per rate prescribed by the Hon'ble WBERC and without considering Asset built up against Grant.

Note 2 Addition to asset includes assets transferred from work in progress during the year as well as assets directly transferred by CPSU under turnkey contract.

Reconciliation of Opening balance

Closing balance as on 31.03.2016 2,267,131

Less: Adjustment done as on transaction date to reach at Deemed cost (Ind AS 101 permits to elect to continue with Carrying value of PPE as measured as per previous GAAP)

(592,653)

Add: Addition to asset during 2015-16 3,196

Revised opening balance as on 1.4.2016 1,677,674

Reconciliation of Opening balance as in the books of accounts

Opening balance as per books of accounts 1,707,627

Less:

Inventory of Capital Nature (not to be added in accordance with para 49 of Ind AS 16) (29,953)

Opening balance as on 1.4.2016 (as in Form C) 1,677,674

Sudipto Kumar Dasgupta
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Form - C

WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LTD.

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

(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)	LICI - Bond	352.00	41.06	8.5%			Qty	23.47	0.00	2.74	0.00	0.00	2.74	17.59		
	Total (A)	352.00	41.06					23.47	0.00	2.74	0.00	0.00	2.74	17.59	For capital works	
B)	Market Loan (Bond)															
	Pension Bond	1530.00	1530.00	8.5%				0.00	0.00	130.05	0.00	0.00	130.05	1530.00		
	Total (B)	1530.00	1530.00					0.00	0.00	130.05	0.00	0.00	130.05	1530.00		
C)	Secured Non-Convertible Redeemable Capital Bond	1000.00	1000.00	8.34% to 10.85%				0.00	0.00	100.86	0.00	0.00	100.86	1000.00	For different capital projects	
	Total (C)	1000.00	1000.00					0.00	0.00	100.86	0.00	0.00	100.86	1000.00		
	Total (A+B+C)	2882.00	2571.06					23.47	0.00	233.65	0.00	0.00	233.65	2547.59	For capital works	
D)	PFC Ltd	216.75	3.04	8.50%	2.00%	0.25%	Qty	1.82	0.00	0.14	0.00	0.01	0.13	1.32	For capital works	
	PFC Ltd. RAPDRP A & B	251.40	249.14	8.00%				10.63	0.00	19.75	0.00	0.00	19.75	238.51	For R-APDRP	
	Total (D)	468.15	252.18					12.45	0.00	19.89	0.00	0.01	19.89	239.73		
E)	REC Ltd.	1863.55	1519.63	8.00% to 14.00%			Qty / Monthly	86.79	126.78	176.98	0.00	0.00	176.98	1561.62	For capital works	
	REC - Package		183.12	10.11%	2.00%		Monthly	27.13	0.00	27.82	0.00	0.00	27.82	183.99		
	RECL - RAPDRP B	197.30	197.30	10.50% to 11.75%			Monthly	0.00	110.25	28.09	0.00	0.00	28.09	307.55	For R-APDRP Projects	
	REC - Taken over from WBSEDCL	103.23	103.23	8.50%				0.00	0.00	8.77	0.00	0.00	8.77	103.23	Taken over from WBSEDCL	
	Total (E)	1964.38	2003.28					113.92	239.03	241.76	0.00	0.00	241.76	2128.39		
F)	Term Loan from Banks	0.00	0.00					0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Total Bank & Financial Institution Loan in 2016-17 (A to F)	5314.29	4826.53					149.84	239.03	495.30	0.00	0.01	495.29	4915.71		
G)	Loan from State Govt.															
	For Different Schemes under Plan and Non-Plan other than Securitisation of CPSU Outstandings	2576.32	2039.63	8.50%				2033.35	114.57	148.74	0.00	0.00	148.74	120.94		
	Acquired by WBSEDCL due to amalgamation with WBSEDCL	20.32	20.32	8.50%				0.00	0.00	2.94	0.00	0.00	2.94	20.32		
	Total (G)	2596.64	2059.95					2033.35	114.57	151.68	0.00	0.00	151.68	141.16		
	Total WBSEDCL as a whole (2016-17)	7910.93	6886.47					2183.20	253.60	646.98	0.00	0.01	646.97	5666.87		
	Interest Capitalised												18.42			
	Interest charged to revenue												628.55			

Reconciliation of Book balance with Physical balance of Secured Non-convertible Redeemable Capital Bond (Series I, II & III)

Rs. In Lakh				
Particulars	Series I	Series II	Series III	Total
Physical Balance as on 01.04.2014	25000	25000	50000	100000
Less: Opening adjustment of IND AS	-26	-28	-266	-320
Closing Balance as per Annual Accounts as on 31.03.2015	24974	24972	49734	99680
Add: IND AS adjustment of Current Period	2	2	13	17
Closing Balance as per Annual Accounts as on 31.03.2016	24976	24974	49747	99697
Add: IND AS adjustment of Current Period	2	2	13	17
Closing Balance as per Annual Accounts as on 31.03.2017	24978	24976	49760	99714

New Project Loan has not been drawn during FY 2016-17.

Sudipta Mukhopadhyay
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

**Form E(A) : Sumarised Revenue Requirement- Part-A**

		MU	
		2016-17	
Ref		Actual	
1	Generation including infirm power, if any][Form 1.3]	1644.333	
2	Auxiliary Consumption [Form 1.4(a)]	24.101	
3	Transformation Loss [Form 1.4(b)]	0.000	
4	Units delivered to system from generation (including infirm power, if any) [Form 1.5(a)]	1620.232	
5	Energy Purchased [Form 1.6(a)]	35446.671	
6	Energy Received for Wheeling [Form 1.9a]	22.470	
7	Overall Gross Energy Input to WBSETCL System	37089.373	
8	Unit sold to persons other than licensees or any consumers [Form 1.9b]	2049.568	0.000
9	Units sold/ used for pumping energy of Pumped Storage Project at Bus bar [Form 1.4(b)]	1495.917	
10	Additional Units allowed by Commission for against pumping energy for pumped loss	52.651	
11	Total units sold/ used for pumping energy or pumped storage project (9+10)	1548.568	
12	Energy sold to other licensees [Form 1.9c]	240.153	
13	Additional Units allowed by Commission against Sales to other licensees	8.453	
14	Total units sold to other licensee (12+13)	248.606	
15	Net UI [Actual drawal]	-387.891	UI (IN) =575.903 MU UI (OUT) =188.012 MU
16	Total energy goed out of the system (8+10+11+14+15)	3458.851	
17	Net Energy in System (7-16)	33630.522	
18	Units sold to consumers + Sale to DPSCCL from Distribution System	24320.504	
19	Units wheeled [Form 1.9d]	21.254	
20	Adisional unit allowed for wheeling	1.216	
21	Units utilised in own premises including construction power	50.00	
22	Overall Utilisation (18+19+20+21)	24392.974	
23	Unutilised Units (17-22)	9237.548	
24	T&D Loss %	27.47	

Form – E (B)

Form E(B): Summarised Revenue Requirement - Part-B

(Rs. In Lakhs)

Sl No	Particulars	Claimed for the year 2016-17							
B.		Generation			Distribution			Total	Claimed
		Direct	Central	Total	Direct	Central	Total		
1.	Transmission Charge Paid to CTU								71,478
2.	Transmission Charge Paid to WBSETCL								115,150
3.	POSOCO Charge								437
4.	ERPC Charge								16
5.	SLDC Charge								1,661
6.	VARH Charges								2,182
7.	a) Employee Cost (Salaries)	2,341	644	2,985	56,382	73,867	130,248	133,234	133,234
	b) Employee Cost Others (specify)	-	-	-	-	-	-	-	-
8.	Cost of outsourcing manpower related to distribution	-	-	-	47,982	295	48,277	48,277	48,277
9.	Cost of outsourcing excluding manpower for distribution	-	-	-	-	-	-	-	-
10.	Expenses for Complaint Management mechanism	-	-	-	360	-	360	360	360
11.	Insurance	-	695	695	0	93	93	788	788
12.	Rates & Taxes	598	78	676	7,461	1,096	8,557	9,232	9,232
13.	Operation and maintenance Expenses		5082	5,082	23,113	7,952	31,065	36,148	36,148
14.	a) Interest	-	575	575	-	49,277	49,277	49,852	49,852
	b) Interest on Bond For creation of Pension Fund	-	515	515	-	12,490	12,490	13,005	13,005
	c) Foreign Exchange Rate Variation	-	-	-	-	-	-	-	-
	d) Other Financing Charges	-	270	270	-	17,735	17,735	18,005	18,005
	e) Interest on Security Deposits	-	-	-	-	14,367	14,367	14,367	14,367
15.	Lease Rental	-	-	-	0	2,342	2,342	2,342	2,342
16.	a) Depreciation	-	8,237	8,237	-	80,141	80,141	88,378	88,378
	b) Advance against depreciation	-	-	-	-	-	-	-	-
17.	Intangible Asset Write Off	-	-	-	-	-	-	-	-
18.	Water Cess	-	-	-	-	-	-	-	-
19.	Bad Debt	-	-	-	-	-	-	-	-
20.	Fringe Benefit Tax	-	-	-	-	-	-	-	-
21.	Minimum Alternative tax	-	-	-	-	-	-	-	-
22.	Reserve for unforeseen exigencies	-	-	-	-	-	-	-	-
23.	Demmurae	-	-	-	-	-	-	-	-
24.	Interest on working Capital	-	-	-	-	-	-	-	-
25.	Others, if not specified	-	-	-	358	3,401	3,759	3,759	3,759
26.	Net UI Payable / Deviation Charge	-	-	-	-	9,257	9,257	9,257	9,257
27.	Total Expenditure (sum of 1:25)	8,021	11,014	19,036	135,656	272,312	407,968	427,004	617,928



**Form – E (B)****Form E(B): Summarised Revenue Requirement - Part-B****(Rs. In Lakhs)**

SI No	Particulars	Claimed for the year 2016-17							
B.		Generation			Distribution			Total	Claimed
		Direct	Central	Total	Direct	Central	Total		
28	Normative Return(pre-tax on 30% equity)								
29	Permitted Incentives								44.854
30	Permitted Return (27+28)								
31	Special Allocations [Form 1.21]								44.854
32	Gross Fixed Cost (26+29+30)	8,021	11,014	19,036	135,656	272,312	407,968	427,004	(59,795)
33	Carrying cost as per submitted APR Application for 2013-14								802,987
34	Carrying cost as per submitted APR Application for 2014-15								54,024
35	Carrying cost as per submitted APR Application for 2015-16								42,395
36	Carrying cost of amount disallowed and withheld in APR order 2012-13 the case which is pending with Hon'ble APTEL								62,997
37	Carrying cost of amount, due to APR 2016-17								9,429
38	Carrying cost on tariff arrear for 2016-17 (in 15 installments from November 2016)								21,123
39	Total Carrying cost (sum of 33:38)								2,023
40	a) Less : Other Income [Form 1.26]								
	b) Less : benefits passed on to consumers [Form 1.24]								191,991
	c) Less : Interest credit on Depreciation						14,481	14,481	87,103
	d) Less : UI charges Receivable of the year 2010-11 shared with the consumers								14,481
41	Total Deductions from Gross Fixed Cost: sum (40 (a) : 40 (d))						14,481	14,481	
42	Net Fixed Cost (31+39-41)	8,021	11,014	19,036	135,656	272,312	393,487	412,522	101,584
43	Release of regulatory assets*								693,394
1.	Total amount recoverable sum (42:44)	8,021	11,014	19,036	135,656	272,312	393,487	412,522	693,394

*Note: Regulatory Asset of Rs. 1,65,488 Lakhs admitted in ARR of 2016-17, has been adjusted against government grant as approved by the Hon'ble Commission via order for 2016-17 in case No. TP-61/13-14 dated 28.10.2016

Sudipto Mukhopadhyay
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

FORM 6 : CASH FLOW STATEMENT

		(in Rs. lakh)
Sl.	Item	2016-17 Actual
1	Operating Income	
	(a) Sale of Energy	1687312
	(b) Transmission Charges	0
	(c) Income other than sale of Energy (to be specified)	0
	(d) Export	100575
	(e) Other operating revenue	47276
	(f) Other income	(52841)
	(g) Adjustment for interest and finance charge, excess provision written-off and interest income	(155366)
	Total (A)	1626956
2	Operating expenses (All revenue nature of expenses other than non-cash charges like Depreciation, DRE etc.)	
	(a) Cost of Electrical Energy Purchased	1496926
	(b) Operating expenses (excluding Depreciation, FERV, Bad Debts & Intangible Asset written off)	224278
	Total (B)	1721204
	(A) - (B)	(94248)
3	Increase / Decrease in current assets, current liabilities & provisions in revenue account	
	(a) Sundry Debtors	(20064)
	(b) Loans & Advances	(20)
	(c) Current Liabilities	115503
	(d) Provisions	0
	(e) Others - Inventories	3549
	(f) Other Current Asset	(95324)
	Total (C)	3644
4	Operating Cash Surplus (A) - (B) + (C)	(90604)
5	Utilisation of operating cash surplus (Sources to meet operating cash shortfall)	
	Addition in Capital Fund	
	(a) Additional own fund brought in	0
	(b) Additional borrowings	35360
	(c) Additional Consumers' contribution and security deposits	156093
	(d) Use of operating surplus	0
	(e) Increase in liabilities for capital works	758
	(f) Others	0
	Total (a to f)	192211
	Utilization of Capital Fund	
	(g) Increase in fixed capital expenses	218319
	(h) Loan repayment at actual	(26108)
	(i) Decrease in liabilities for capital works	0
	(j) Additional investment	0
	(k) Any other item	0
	Total (g to k)	192211

ANNEXURE-7

West Bengal State Electricity Distribution Company Limited
(A Government of West Bengal Enterprise)
Vidyut Bhavan, Block-DJ, Sector-II, Bidhannagar, Pin-700091



Gist of Annual Performance Review for the year 2016-17

West Bengal State Electricity Distribution Company Limited (WBSEDCL) has submitted applications before the West Bengal Electricity Regulatory Commission (Commission) for Annual Performance Review (APR) for the year 2016-17 and the applications have been admitted by the Commission on

The APR application submitted by WBSEDCL on may be inspected at the office of the Commission at FD-415A, Poura Bhawan, 3rd Floor, Sector -III, Bidhannagar, Kolkata-700106 (Telephone: [033] 2359-2189; Fax [033] 2359-3397; e-mail: cp-wberc@gov.in) and certified copies of the applications or part thereof may be obtained from the office of the Commission following the procedure as laid down in West Bengal Electricity Regulatory Commission (Conduct of Business) Regulations, 2013 during office hours on all working days up to

The APR applications submitted by WBSEDCL alongwith annexure and appendices have been posted on the website of WBSEDCL at www.wbsedcl.in.

The suggestions and objections, if any, on the proposals contained in the APR applications shall be submitted separately at the office of the Commission mentioned above by

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

Place: Salt Lake, Kolkata

S. Mukhopadhyay

Date:

Chief Engineer (Regulation)

Sudipta Mukhopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

West Bengal State Electricity Distribution Company Limited



Annexure-II
of
Volume-I

Auditor Certificate for Power Purchase & Transmission
Charges for 2016-17

Submitted to the
**HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

TO WHOM IT MAY CONCERN

This is to certify that expenditure incurred by West Bengal State Electricity Distribution Company Limited during the financial year 2016-17 on Purchase of Power, Transmission Charges and Operating Lease Charges (read with note no-34 and 34.6 of the annual audited accounts of 2016-17) of Rs 1501642 (fifteen lakhs one thousand six hundred forty two) lakhs as per details attached in Annexure-A have been verified by us from the available records maintained at Corporate office and found correct.

For De & Bose
Chartered Accountants
FRN. 302175 E

Subrata De

(Subrata De)
Partner
Membership No. 054962
Place: Kolkata
Date: 11th August, 2017



Sudipta Ghoshgobinda

Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL

Statement of Purchase of Power cost, Transmission Charges, Other Charges & Operating Lease Charges during the period April 2016 to March 2017

Sl. No.	Particulars	Current Cost	Arrear Cost
		(in lakhs)	
(A)	Purchase of Power from Different Sources		
1	Damodar Valley Corporation - Grid		
	Mejia TPS (V)	12280	1931
	Damodar Valley Corporation -Radial	16792	
	Damodar Valley Corporation -Short Term	4069	
2	National Thermal Power Corporation Limited		
	Farakka STPS Stg I	91953	321
	Farakka STPS Stg III	40031	(748)
	Talcher STPS	16145	1127
3	Govt. of Sikkim	12	
4	National Hydro Power Corporation Limited		
	Teesta V HEP	17034	(379)
	Rangit HEP	3670	129
	TLDP III	35489	
	TLDP IV	16068	(697)
5	PTC India Ltd		
	Chukha HEP	13692	
	Kurichhu HEP	776	
	Tala HEP	25629	
	SPDC	18043	1
	Adhunik Power	20523	54
6	Durgapur Projects Limited		
	DPL - 132/220 KV	3408	110
	DPL - Radial	4690	386
7	West Bengal Power Development Corporation Limited		
	Kolaghat TPS (KTPS)	160183	
	Bakreswar TPS (Stage I)	95409	
	Bakreswar TPS (Stage II)	66874	
	Bandel TPS (BTPS)	50875	
	Santalidih TPS (STPS)	75348	
	Sagardighi TPS (Stage-I)	82791	
	Sagardighi TPS (Stage-II)	21751	
8	CESC Limited	2545	
9	Tata Power Company Limited	2315	
10	Electro Steel Casting Limited	1499	
11	Neora Hydro Limited	344	
12	Nippon Power	386	
13	Kamarhatty Power Ltd	0	(300)
14	Shree Renuka Sugars Ltd	1186	
15	JSW Power Trading	331	
16	Himadri Chemicals & Industries Ltd	1673	
17	Rashmi Cement Ltd	70	
18	D B Power	2736	
19	Bengal Energy Limited	4090	2896
20	Maharashtra State Electricity Distribution Company Ltd	245	
21	Concast Bengal Industries Ltd	158	

Sl. No.	Particulars	Current Cost	Arrear Cost
		(in lakhs)	
22	Jharkhand Biji Vitaran Nigam Ltd	10	7
23	Adani Exports	12917	
24	NTPC Vidyut Vyapar Nigam Ltd. (NVVN)		
	Bundle Power	20117	
	NTPC Vidyut Vyapar Nigam Ltd. (NVVN)(Short term)	406	
25	Tata Power Trading Company Ltd		
	Maithan Right TPS	75830	
	Tata Power Trading Company Ltd(Short term)	21043	
26	Power Exchange		
	Power Exchange India Ltd. (PXIL)	1405	
	Indian Energy Exchange Ltd. (IEX)	20625	
		9550	
27	Deviation Settlement payable		
	Sub-total - (A)	1090537	4774
(B)	Transmission Charges :		
28	Power Grid Corporation India Limited	58027	8754
29	West Bengal State Electricity Transmission Company Limited	115150	
30	Power System operation corporation Ltd	437	
	Open Access Charge on Power Purchase	4705	
	DVC	121	
	D B Power	103	
	NTPC Vidyut Vyapar Nigam Ltd. (NVVN)	38	
	Tata Power Trading Company Ltd	693	
	Power Exchange India Ltd. (PXIL)	142	
	Indian Energy Exchange Ltd. (IEX)	2417	
	Adani Exports	521	
	JSW Power Trading	11	
	Maharastra State Electricity Distribution Company Ltd	9	
	PTC India Ltd	650	
	Sub-total - (B)	178319	8754
(C)	Other Charges		
32	ERPC Charges	16	
33	SLDC Charges	1647	14
34	ERPC Reactive Energy Charges	1834	348
	Sub-total - (C)	3497	362
(D)	Operating Lease Charges		
35	West Bengal Power Development Corporation Limited		
	Kolaghat TPS (KTPS)	40193	
	Bakreswar TPS (BKTPS-1)	42572	
	Bakreswar TPS (BKTPS)	30687	
	Bandel TPS (BTPS)	12960	
	Santalidih TPS (STPS)	47151	
	Sagardighi TPS (SgTPS-1)	41836	
	Sub-total - (D)	215399	
	TOTAL (A+B+C+D)	1487752	13890
Total Expenditure [Current Power Purchased Cost + Arrear Cost+ Operating Lease Charges]		1501642	



Sudipto Bhattacharya

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

West Bengal State Electricity Distribution Company Limited



Annexure-III of Volume-I

SLDC report for short term booking of Transmission system of
WBSETCL for import or export of power

Submitted to the
HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION



B. Short Term booking of Transmission system of WBSETCL for export or import of power (from the period from October 2016 to March 17)

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity booked/applied for		Capacity booked/applied for		Capacity booked/applied for		Capacity booked/applied for		Capacity booked/applied for		Capacity booked/applied for	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
CESC	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT												
	Round The Clock(RTC) EXPORT	31	400	30	400	31	400	31	400	28	400	31	400

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity		Capacity		Capacity		Capacity		Capacity		Capacity	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
CESC	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT	31	700	30	700	31	700	31	700	28	700	31	700
	Round The Clock(RTC) EXPORT												

Note: Capacity Booked/Applied for import and export through Power Exchange in MW

B. Short Term booking of Transmission system of WBSETCL for export or import of power (from the period from October 2016 to March 17)

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity		Capacity		Capacity		Capacity		Capacity		Capacity	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
Tata Power Ltd	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT												
	Round The Clock(RTC) EXPORT	31	92.8	30	92.8	31	92.8	31	92.8	28	92.8	31	92.8

Note: Capacity Booked/Applied for import and export through Power Exchange in MW

Sudipto Thakurapadhy
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

063(a)



B Short Term booking of Transmission system of WBSETCL for export or import of power (from the period from October'2016 to March'17)

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity		Capacity		Capacity		Capacity		Capacity		Capacity	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
GPL	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT												
	Round The Clock(RTC) EXPORT	31	200	30	200	31	200	31	200	28	200	31	200

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity		Capacity		Capacity		Capacity		Capacity		Capacity	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
DPL	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT	31	200	30	200	31	200	31	200	28	200	31	200
	Round The Clock(RTC) EXPORT												

Note: Capacity Booked/Applied for import and export through Power Exchange in MW

B Short Term booking of Transmission system of WBSETCL for export or import of power (from the period from October'2016 to March'17)

Name of the Licensee	Period under booking	Oct-16		Nov-16		Dec-16		Jan-17		Feb-17		Mar-17	
		Capacity		Capacity		Capacity		Capacity		Capacity		Capacity	
		No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW	No of Days	MW
ICL	Upto 6hrs in a day on one block												
	More than 6hrs upto 12 hrs in a day on one block												
	More than 12hrs upto 24 hrs in a day on one block												
	Round The Clock(RTC) IMPORT	31	42	30	50	31	50	31	50	28	50	31	50
	Round The Clock(RTC) EXPORT												

Note: Capacity Booked/Applied for import and export through Power Exchange in MW

Sudipto Chakraborty
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

063(b)

West Bengal State Electricity Distribution Company Limited



Annexure-IV of Volume-I

Calculation of carrying cost for regulatory asset

Submitted to the
**HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**



Interest for carrying cost calculation (SBI PLR as on Apr 1 2015)

14.75%

Annexure IV

Computation of Carrying Cost of Regulatory Asset & Arrear Revenue (Amount in lakhs)							
Particulars	Previous Balance	Amount released	Regulatory asset and arrear	Claim Period		PLR as on the 1st day of the previous financial year (i.e. 2014-15) (%)	Carrying Cost
Carrying cost as per APR Application for 2013-14	366267	0	366,267	01-04-16 to 31-03-17	2016-17	14.75%	54024
Carrying cost as per APR Application for 2014-15	287421	0	287,421	01-04-16 to 31-03-17	2016-17	14.75%	42395
Carrying cost as per APR Application for 2015-16	427098	0	427,098	01-04-16 to 31-03-17	2016-17	14.75%	62997
Carrying cost of amount disallowed and withheld in APR order 2012-13 the case on which is pending with the Hon'ble APTEL	63924	0	63,924	01-04-16 to 31-03-17	2016-17	14.75%	9429
Carrying cost of amount due to APR 2016-17**			289,198	01-04-16 to 31-03-17	2016-17	14.75%	21123
Carrying cost on tariff arrear for 2016-17 (in 15 installments from November 2016)	0	0	27,437			14.75%	2023
Total Carrying Cost			1,493,447				
**Claim of APR & FPPCA of 2016-17 derived from Revenue Gap							191991

Sudipta Kumar Chatterjee
 Chief Engineer (Reg.)(Offtg.)
 Regulation Department
 WBSEDCL

065



West Bengal State Electricity Distribution Company Limited



Annexure-V
of
Volume-I

Income Tax assessment order of WBSEDCL for
assessment year 2013-14

Submitted to the
**HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

Received m 20
17/5/14



I.T.N.S. 65



INCOME TAX DEPARTMENT

01.	Name of the Assessee	M/s West Bengal State Electricity Distribution Company Ltd.
02.	Address	Block - DJ, Vidyut Bhavan, Sector-II, Bidhannagar, Kolkata- 700091.
03.	P.A.No. / G.I.R. No.	AAACW6953H
04.	Ward / Circle / Range	D.C.I.T., Circle-2(2), Kolkata
5.	Status (a). If HUF, is higher rate of tax applicable (b). If Company, whether (i). Domestic / Others (ii). Public substantially interested / public not substantially interest. (iii). Industrial / Non-industrial (iv). Section 108 / other than section 108	Company
06.	Assessment Year	2013-14
07.	Whether Resident/Resident but not ordinarily resident/Non-resident.	Resident.
08.	Method of Accounting	Mercantile.
09.	Previous Year	2012-13
10.	Nature of Business(es)	Generation and distribution of electricity.
11.	Date(s) of Hearing	As per order sheet.
12.	Date of Order	03.03.2016
13.	Section and sub-section under which the assessment is made.	143(3) of the Act

ASSESSMENT ORDER

The return (revised) of income declaring nil income was filed on 27.09.2013. and was selected under scrutiny. As such notice u/s. 143(2) dated 04.09.2014 was issued by DCIT, Circle-2, Kolkata by speed post fixing the date of hearing on 19.09.2014, when Sri M.C. Roychowdhuri, A/R of the assessee appeared and submitted the copy of acknowledgement of return, hard copy of return, Tax audit report, annual report and accounts etc.

एस. पाल
S. PAL

उप आयकर आयुक्त, सर्कल-2(2), कोल.
Deputy C.I.T. Circle-2(2), Kolkata
कोड नं. WEG-C-102(2)/कोड नं. WEG-C-102(2)



067

Sudipto Ghoshopadhyay

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

holding of shares/investment/stock-in-trade and which has capacity to generate earning exempt income in future also, expenditure needs to be disallowed for such exempt income and to be calculated as per Rule 8D.

3.4 It may further be stated that expenditure disallowance may not be correlated to the dividend since there is no direct relation between the expenditure claimed from other companies received by it. In some years, it may be less as enough dividends may not be paid by share issuing companies due to lesser profit. So, the correct expenditure can only be determined by applying provisions of Rule 8D. It must also be stated that investment is a complex decision and requires considerable market research and human efforts. It defines human logic to assume that no expenses were incurred for the purpose of investment.

3.5 The term 'expense' has many forms, namely accrued expense current expense, administrative expense, deferred expense, prepaid expense, travel expense etc. The term 'expenditure' occurring in section 14A would thus take in its sweep not only direct expenditure but also indirect expenditure regardless whether they are fixed, variable, direct, indirect, administrative managerial or financial. The phraseology used in section 14A prohibiting the deduction in respect of expenditure incurred by the assessee in relation to exempt income is thus wide enough to cover all forms of expenses provided they have some connection with the exempt income.

3.6 In this regard it must be stated that in Cheminvest Ltd-vs- Income Tax Officer 124 TTJ 577 (Del)(SB), the Hon'ble ITAT has held ...

"The only controversy before the special bench was whether disallowance u/s 14A could be made where no dividend is received in the year under consideration. In this case the assessee had borrowed monies for acquiring shares as a trader as well as an investor but no dividend was received in the concerned year. The contention of assessee was that since no income forming part of total income was received, the question of making any disallowance did not arise. After hearing the parties, it was held that if the expenditures incurred in relation to income which does not form part of total income, it has to suffer disallowance irrespective of the fact whether any income is earned by the assessee or not. Section 14A does not envisage any such exception. When prior to introduction of Sec 14A, an expenditure both under sections 36 and 57 was allowable to an assessee without such requirement of earning or receipt of income, such condition cannot be imported when it comes for disallowance of the same expenditure u/s 14A. In coming to this conclusion, the bench relied on the decision of the Hon'ble Supreme Court in the case of CIT vs Rajendra Prasad Moody 115ITR 519 SC".

स. पाल
S. PAL
उप आयकर अधिकारी, वरुण-2(2), कोल.
Deputy C.T. Circle-2(2), Kolkata
फोन नं. 920-0-1024/कोल नं. WBS-C-1024



063 Chief Engineer (Reg.) (Offtg.)
Regulation Department
WBSEDCL



3.7 Reference is further made to the decision of Hon'ble ITAT in the case of ACIT vs. Siva Industries & Holding Ltd [54 SOT 49 Chennai(2012)], where it has been held that even in a year where no exempt income was earned or received by the assessee, the disallowance u/s. 14A can be made. While promulgating the judgement the Hon'ble ITAT has followed same judgement of the Delhi Bench reported in 121 ITD 318 in the case of Cheminvest Ltd vs. ITO.

3.8 In the recent circular issued by the CBDT Circular No. 5/2014 dated 11.02.2014, it has been clarified that disallowance of 14A is applicable for exempt earning investments also even if there is no real income derived in the current year.

3.9 The Jurisdictional Calcutta High Court in the case of Dhanuka & Sons Vs CIT (339 ITR 319), disallowance under section 14 A can indeed be made. In Dhanuka's case (supra), Their Lordships have, inter alia, observed as follows:

" In the case before us, there is no dispute that part of the income of the assessee from its business is from dividend which is exempt from tax whereas the assessee was unable to produce any material before the authorities below showing the source from which such shares were acquired....."

In our opinion, the mere fact that those shares were old ones and not acquired recently is immaterial. It is for the assessee to show the source of acquisition of those shares by production of materials that those were acquired from the funds available in the hands of the assessee at the relevant point of time without taking benefit of any loan. If those shares were purchased from the amount taken in loan, even for instance, five or ten years ago, it is for the assessee to show by the production of documentary evidence that such loaned amount had already been paid back and for the relevant Assessment Year, no interest is payable by the assessee for acquiring those old shares. In the absence of any such materials placed by the assessee, in our opinion, the authorities below rightly held that proportionate amount should be disallowed having regard to the total income and the income from the exempt source. In the absence of any material disclosing the source of acquisition of shares which is within the special knowledge of the assessee, the assessing authority took a most reasonable approach in assessment."


3.10 The inherent proposition behind the contents of Section 14A is disallowance of expenditure in relation to income which does not form part of the


S. PAL

For Manager, Finance, WBSEDCL
C.E. Circle-2(1), Kolkata
Date: 15/08/2014



070


Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



total income is that expenditure incurred is not allowable for the purpose whether the assessee claims that no expenditure has been incurred during the previous year. Section 14A(3) of the Income Tax Act states that:

"The provisions of sub-section (2) shall also apply in relation to as case where as assessee claims that no expenditure has been incurred by him in relation to income which does not form part of the total income under this Act".

3.11 In view of the above, disallowance u/s. 14A is required to be made in respect of future earning of exempt income and the explanation offered by the assessee is not satisfactory. Reference is made to the decision of Hon'ble Court in I.T.O -vs- Daga Capital Management (P) Ltd 117 ITD 169 (SB), where it has been held that –

1. It was unanimously held that provisions of section 14A would override the provisions for computing the total income of an assessee. Thus, disallowance would be justified u/s 14A even if the expenditure incurred in relation to income forming part of total income is otherwise allowable u/s 36(1)(iii)/57(iii).
2. It was also unanimously held that provisions of sub sections (2) & (3) of section 14A are procedural provisions for computing the amount of expenditure incurred in relation to the income forming part of total income and, therefore, would have retrospective effect. Rule 8D was also held to be retrospective in nature on the same reasoning.
3. It was also the unanimous view that in case where expenditure is incurred by the assessee as an investor in shares, the disallowance under section would be justified since the income arising in form of dividend would not form of total income.

Furthermore, The Hon'ble High Court has found the following observation in the case of Godrej & Boyce Mfg Co Ltd -vs- DCIT (ITA 626 & WP 758 of 2010) that –

1. The provisions of section 14A and Rule 8D are constitutionally valid.
2. The provisions of sub sections (2) & (3) of Sec 14A and Rule 8 are prospective, and not retrospective, in nature and therefore, would apply from assessment year 2007-08.
3. The basic object of Section 14A is to disallow the direct and indirect expenditure incurred in relation to income which does not form part of the total income.

The insertion of Section 14A was curative and declaratory of the intent of the Parliament. The basic principle of taxation is that only net income, namely,

41
पुल्लभ
S. PAL



071

Sundip Kumar
Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL



gross income minus expenditure that is taxable. Expenses incurred can be allowed only to the extent that they are relatable to the earning of taxable income. The test which has been enunciated in Walfort for attracting the provisions of Section 14A is that *"there has to be a proximate cause for disallowance which is its relationship with the tax exempt income"*. Once the test of proximate cause, based on the relationship of the expenditure with tax exempt income is established, a disallowance would have to be effected under Section 14A.

3.12 On the basis of above discussion, the amount of expenditure is determined in accordance with Rule 8D(2) of Income Tax Rules, 1962, the calculation of which is as under:

Dividend Income = Rs. 25 lakhs

Interest expenses = Rs. 80559 lakh

Average Investments = $\frac{\text{Rs. 1190 lakh} + \text{Rs. 801lakh}}{2}$ = Rs.1045.5 lakh

Average Assets = $\frac{\text{Rs. 2793971 lakh} + \text{Rs. 2278553 lakh}}{2}$ = Rs.2536262 lakh

U/s. 8D(2)(i) = Rs.Nil

U/s.8D(2)(ii) = $\text{Rs. 80559 lakh} \times \frac{\text{Rs.1045.5 lakh}}{\text{Rs. 2536262 lakh}}$ = Rs. 33.208 lakh

U/s.8D(2)(iii) = Rs.1045.5 lakh X 0.5%

= Rs.5.23 lakh

Total = Rs.Nil + Rs. 33.208 lakh + Rs.5.23 lakh
= Rs.38.438 lakh

Less: Already disallowed by the assessee = Rs. 13.77 lakh
Rs.24.668 lakh

In view of the above, total disallowance of expenditure u/s. 14A read with Rule 8D is Rs.24.668 lakh.

एन. पाल
S. PAL

न्याय अधिकारी कोर्ट, सिकर-2(2), कोलकाता
C.I.T. Circle-2(2), Kolkata
Date: 24/11/2019



072

Sudipto Ghosh
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL




4. Interest on Fund utilized for Project:

4.1 The assessee was asked vide notice u/s 142(1) dated 19.08.2015 to furnish the details of TDS with corresponding income and its reflection in accounts. A submission was filed on 09.10.2015 containing TDS reconciliation, wherefrom it is noted that total interest received was Rs.7965 lakh, but in the annual accounts the assessee considered only Rs.4823 lakh. The difference of interest of Rs.3142 lakh was stated to have not been considered as the interest is claimed to be related directly to the project account and was earned out of investment of idle fund of project account.

4.2 In course of asst. proceeding, the A/R of the assessee was requested as to why interest of Rs.31,42,00,000/- on bank term deposits maintained with P.N.B. & U. Co. Bank will not be considered as an income, particularly, when TDS on the same has been claimed in the computation of total income. The assessee claimed that interest as a capital receipt. It was stated:

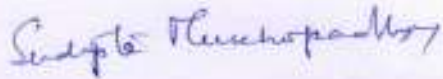
"For construction of capital assets in the rural areas of West Bengal Govt. of India sanctioned a project called Rajib Gandhi Gramin Vidyut Yayona (RGGVY). Central Govt. allotted fund for the project. As per terms and conditions of the scheme funds are to be utilized exclusively for the projects and temporary unutilized funds are to be kept in bank fixed deposits. Interest earned on this Fixed Deposits has to be credited to RGGVY project and this interest component has to be utilized for the project work. This was done as per letter of the Ministry of Power, Govt. of India)"

4.2 The reply of the assessee is not at all tenable. To avail the credit of TDS, the assessee shall offer the corresponding income in its computation of total income. Since the assessee failed to do the same, the said income of Rs.31,42,00,000/- is added to the total income. The issue was also raised in the A.Y.2012-13 and the assessee was allowed the credit of TDS after considering the corresponding interest income. Penalty proceeding u/s. 271(1)(c) of the I.T. Act, 1961 is initiated separately on this score.


S. PAL
Joint Assistant Secretary, Kolkata-2(2), Kolkata
Deputy C.T. Circle-2(2), Kolkata
Date: 23/08/2012



073


Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



5. ERPC Charges:

5.1 It is seen from the P/L account (Note No.23 – purchase of power and transmission charges) that an amount of Rs. 15 lakh was debited on account of ERPC charges. In course of assessment proceeding, the A/R of the assessee was requested to state as to whether tax was deducted out of payment made. The assessee referred to the submissions filed in this ground in A.Y.2012-13.

5.2 It was replied that ERPC has been established for facilitating the integrated operation of the power system in the Region. ERPC is stated to have carried out the following functions:

1. To undertake Regional Level Operation analysis for improving grid performance;
2. To facilitate inter-state/inter-regional transfer of power;
3. To facilitate all functions of planning relating to inter-state/intra-state transmission system with CTU/STU;
4. To coordinate planning of maintenance of generating machines of various generating companies of the region including those of inter-state generating companies supplying electricity to the Region on annual basis and also to undertake review of maintenance programme on monthly basis.
5. To undertake planning of outage of transmission system on monthly basis;
6. To undertake operational planning studies including protection studies for stable operation of the grid;
7. To undertake planning for maintaining proper voltages through review of reactive compensation requirement through system study committee and monitoring of installed capacitors;
8. To evolve consensus on all issues relating to economy and efficiency in the operation of power system in the region.

It was further stated that in absence of any specific provisions of the I.T. Act, 1961, no TDS was made at the time of effecting payment of ERPC charges.

5.3 The reply of the assessee is not tenable. On perusal of the functions of ERPC, as intimated by the assessee, it is evident that the said committee offers expertise for smooth and economical functioning of the power system, which is

प्रति. पाल
S. PAL
उप आयकर जांचक, इकाई-2(2), कोलकाता
Deputy C.I.T. Circle-2(2), Kolkata
आ.सं. ए.एस.टी.सी. कोड 19: 950-0-0000



074

Sudipto Chakraborty
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

nothing but special kind of professional/consultancy support. Non-deduction of tax from professional/consultancy charges attracts provisions of sec. 40(a)(ia) of the Act, which runs as under:



"40 Notwithstanding anything to the contrary in sections 30 to 38, the following amounts shall not be deducted in computing the income chargeable under the head "Profits and gains of business or profession"---


(a) In the case of any assessee—

(i) Any interest, commission or brokerage, fees for professional services or fees for technical services payable to a resident, or amounts payable to a contractor or subcontractor, being resident, for carrying out any work (including supply of labour for carrying out any work), on which tax is deductible at source under Chapter XVII-B and such tax has not been deducted or, after deduction, has not been paid on or before the due date specified in sub-section (1) of Section 139.."

Therefore, as per provisions of section 40(a)(ia), the amount paid/payable of Rs.15,00,000/- by the assessee during the year on which TDS is required to be paid as per provisions of chapter XVII-B, but no tax has been deducted is not liable to be allowed as deduction. The Hon'ble Punjab & Haryana HC in the case of Rakesh Kumar & Co. vs. UOI reported in 178 Taxman 481, the Hon'ble Madras HC in the case of Tube Investment of India Ltd & Anr. Vs. ACIT reported in 325 ITR 610 and the Hon'ble Allahabad HC in the case of Deys's Medical (UP) P Ltd, vs. UOI reported in 316 ITR 445 has upheld the constitutional validity of Section 40(a)(ia) of the Act.

6. Violation of provision of Chapter XVII-B:

6.1 It is seen from the Tax Audit Report (TAR) (Sl. No.27 (b)(i)that an amount of Rs. 18,94,156/- is mentioned as Tax deductible and not deducted. In course of hearing the assessee was requested to explain as to why adverse view will not be taken for violation of provision of Chapter XVII-B as mentioned in Sl No. 27(b) of TAR. In response the assessee stated that the tax was deposited late and so no punitive action should be taken. The reply of the assessee was not tenable and the amount of Rs.18,94,156/- is added to the income.


इ.स. पाल
S. PAL
उप आयुक्त (आय), चंडीगढ़-2(2), जिला
Deputy C.T. Chandigarh, Jalandhar
जिला पालिका-उपनिवेश, 141002-0001



075



Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



7. Security charge & Training expense:

7.1 On perusal of the accounts (Note No.27 – other expense) it is seen that the assessee has debited Rs.3990 lakh and Rs.594 lakh on account of security

expenses and training expenses respectively. Vide notice u/s142(1) dated 04.01.2016 the assessee was requested to furnish the details of expenses in the following format:

Sl. No.	Name, PAN & complete address	Amount	TDS made	Date of deposit of TDS

7.2 The assessee filed a submission on 15.01.2016 along with the reply in tabular form. On going through the details of training expense it has been seen that on four occasions tax was not deducted from the payments totaling to Rs.2,76,703/-. In the case of security charges, the assessee is found to have failed to deduct tax while making payment of Rs.24,39,315/-. Non-deduction of tax from payments invokes the provision of section 40(a)(ia) of the Act, which reads as under:

'40 Notwithstanding anything to the contrary in sections 30 to [38], the following amounts shall not be deducted in computing the income chargeable under the head 'Profits and gains of business or profession'.

(a) in the case of any assessee –

(ia) any interest, commission or brokerage, [rent, royalty,] fees for professional services or fees for technical services payable to a resident, or amounts payable to a contractor or sub-contractor, being resident, for carrying out any work (including supply of labour for carrying out any work), on which tax is deductible at source under Chapter XVII-B and such tax has not been deducted or, after deduction, [has not been paid on or before the due date specified in sub-section (1) of section 139:]

Therefore, the total disallowance for violation of provision of section 40(a)(ia) comes to Rs.27,16,018/-.

AN
E. PAL
अ. न. दादा, नॉटरी-2(2), कोल.
अ. न. दादा, नॉटरी-2(2), कोल.
अ. न. दादा, नॉटरी-2(2), कोल.



Sudipto Chatterjee

076

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



In view of the above, the total income of the assessee is computed as under:

Total income as per computation	: Rs.128,54,13,808/-
Add: U/s. 14A	: Rs. 24,66,800/-
Interest on fund utilization	: Rs. 31,42,00,000/-
ERPC Charges	: Rs. 15,00,000/-
Point 27(b) of 3CD	: Rs. 18,94,156/-
Training expense	: Rs. 2,76,703/-
Security expense	: Rs. 24,39,315/-
	<u>Rs. 32,27,76,974/-</u>
Assessed income	Rs. 160,81,90,782/-
Less: Brought forward loss	<u>Rs. 160,81,90,782/-</u>
Taxable	NIL

Computation of Book Profit u/s. 115JB

Book profit as per computation	: Rs. 133,48,80,393/-
Add: Disallowance u/s 14A	: Rs. 38,43,800/-
Adjusted book Profit	: Rs.133,87,24,193/-
Tax @ 18.5%	Rs. 24,76,63,976/-

Since MAT is higher than normal tax, MAT is applicable.

Calculation of Tax liability

As per separate sheet attached

Assessee u/s.143(3) of the I.T.Act as above. Penalty proceeding u/s. 271(1)(b) & 271(1)(c) are initiated separately. Issue D.N., copy of assessment order and penalty notice u/s. 271(1)(b) & 271(1)(c) to the assessee.

[Supriyo Pal]

Deputy Commissioner of Income Tax
Circle-2(2), Kolkata

Sudipta Ghoshgupta
Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL

एस. पाल
S. PAL

उप आयकर आयुक्त, सर्कल-2(2), कोल.
Deputy C.I.T. Circle-2(2), Kolkata
फोन नं. WSO-0-102(2) फा. नं. WSO-0-102(2)

INCOME TAX COMPUTATION FORM



PAN	AAACW6953H	Status	Domestic company in which public is substantially interested
Asmt Year	2013-14	Residential Status	Resident
Name	M/S WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED	D&CR No	001 004
Address	BLOCK NO-DJ VIDYUT BHAVAN SECTOR-2 BIDHANNAGAR KOLKATA 700091	Order U/s Read/With Sec Date of Order	143 (3) 03/03/2016

	Amount (Rs.)
1. Income from Salary	
2. Income from House Property	
3a. Income from non-speculative business	1, 60, 81, 90, 782
3b. Income from speculative business	
3c. Profit and gains from specified business	
4a. Short term capital gains (u/s 111A)	
4b. Short term capital gains (Others)	
4c. Long term capital gains (With Indexation)	
4d. Long term capital gains (Without Indexation)	
4e. Total long term capital gains	
5a. Income from other source other than from owning Race	
5b. Winning from lotteries/ crossword puzzles etc.	
5c. Income from owning race horses	
5d. Total income from other sources	
6. Total of five heads of income	1, 60, 81, 90, 782

-----Detail income after current year losses-----	
17a. Current year loss adjusted against Salary Income	!
17b. Current year loss adjusted against House Property Income	!
17c. Current year loss adjusted against business Income	!
17d. Current year loss adjusted against Short Term Capital Gain	!
17e. Current year loss adjusted against Long Term Capital Gain	!
17f. Current year loss adjusted against Other Sources Income	!
17g. Total Current Year Loss Adjustment	!
18 Total Income remaining after Current year loss adjustment	1, 60, 81, 90, 782!

-----Detail income after Brought Forward losses-----	
19a. Brought forward Loss Adjusted Against House property	!
19b. Brought forward Loss Adjusted Against Business Income	1, 60, 81, 90, 782!
19c. Brought forward Loss Adjusted Against Short Term Capital Gain	!
19d. Brought forward Loss Adjusted Against Long Term Capital Gain	!
19e. Brought forward Loss Adjusted Against Other Sources	!
19f. Total Brought Forwarded Loss Adjustment	1, 60, 81, 90, 782!

10. Gross Total Income	
11. Miscellaneous Incomes	
12. Deductions under Chapter VIA	
13. Assessed Income	
14. Agricultural Income	
15. Aggregate Income	
16. Deemed Income U/s 115JB (MAT INCOME)	1, 33, 87, 24, 193
17. Deemed income u/s 115JC (AMT Income)	

078



Sudipto Choudhury
Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL

INCOME TAX COMPUTATION FORM

TAX CALCULATION

TAX CALCULATION	
1.Gross Tax	24,76,63,976
2.Rebate	
3.Surcharge	1,23,83,199
4.Education Cess	78,01,415
5.Tax credit u/s 115JAA/115JD	
6.Relief u/s 89(1) / u/s 90 / u/s 91	
7.Net Tax	26,78,48,590
8.Interest u/s 234A	
8a.Delay Period	
9.Interest u/s 234B	
10.Interest u/s 234C	3,652
11.Gross Demand	26,78,52,242

TAXES PAYMENT DETAILS

TAXES PAYMENT DETAILS	
1.TDS/TCS	
2.Advance Tax	7,92,83,425
3.Self Assessment Tax	18,82,00,000
4.Regular Assessment Tax	0
5.Amount already refunded	18,82,00,000
6.Total Tax paid	0
	26,74,83,425

DIVIDEND DISTRIBUTION TAX DETAILS

DIVIDEND DISTRIBUTION TAX DETAILS		
1.Additional Income Tax And Interest Payable on Distributed Profits		0
2.Additional Income Tax And Interest Paid		0

FINAL DETAILS

FINAL DETAILS	
1.Total tax and Interest Payable	
2.Interest u/s 244A	368817
3.Interest made u/s 244A recovered	0
4.Delay period attributable to Assessee	
5.Interest u/s 234D	
6.Interest u/s 220	

DEMAND/REFUND

	DEMAND/REFUND	
1.Net amount payable/refundable		
In Words Rupees:		3,68,820

THREE LAKH SIXTY EIGHT THOUSAND EIGHT HUNDRED AND TWENTY ONLY.

Signature of the UDC/TA
Name of the UDC/TA

Sudipta Choudhary
Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL

Signature of the Officer
AO Code WBGC10202
CIRCLE 2(2), KOLKATA

079

एस. पाट
S. PAT
उप आयुक्त आगरा, पिन-202002, जिला
Deputy C.I.T. Agra, Pin-202002
फ़ाइल नं. WGS-C-10421, Case No: WGS-C-10421



**West Bengal State Electricity Distribution
Company Limited**



**Annexure-VI
of
Volume-I**

**Income Tax assessment order of WBSEDCL for
assessment year 2014-15**

**Submitted to the
HON'BLE WEST BENGAL ELECTRICITY REGULATORY
COMMISSION**

GM/ENCL/ETR/ 2773
16.1.17 Hum (for)
BSE
for a phone
GM/FA/Corp.
16/1/2017
C.S.C. (R)
Dated 18/01/17
WBSECL



I.T.N.S. 65

INCOME TAX DEPARTMENT

01.	Name of the Assessee	M/s West Bengal State Electricity Distribution Co. Ltd.
02.	Address	Block No. DJ, Vidyut Bhavan, Sector-2, Bidhannagar, Kolkata- 700091.
03.	P.A.No. / G.I.R. No.	AAACW6953H
04.	Ward / Circle / Range	A.C.I.T., Circle-2(2), Kolkata
05.	Status (a). If HUF, is higher rate of tax applicable.. (b). If Company, whether (i). Domestic / Others (ii). Public substantially interested/public not substantially interest. (iii). Industrial / Non-industrial (iv). Section 108/other than section 108	Company
06.	Assessment Year	2014-15
07.	Whether Resident/Resident but not ordinarily resident/Non-resident.	Resident.
08.	Method of Accounting	Mercantile.
09.	Previous Year	2013-14
10.	Nature of Business(es)	Generation and distribution of electricity.
11.	Date(s) of Hearing	As per order sheet.
12.	Date of Order	29.12.2016
13.	Section and sub-section under which the assessment is made.	143(3) of the I. T. Act

ASSESSMENT ORDER

The assessee filed its return of income on 27.09.2014 declaring 'Nil' income. Subsequently a revised return was filed by the assessee on 28.09.2015. The case was selected for scrutiny through CASS and as such notice u/s. 143(2) dated 28.08.2015 was issued by speed post fixing the date of hearing on 14.09.2015. But there was no compliance. Even no letter for adjournment was filed. Non compliance to notice U/s. 143(2) invokes to initiation to penalty proceedings u/s. 271(1)(b) of the Act and accordingly the penalty proceeding u/s 271(1)(b) is initiated separately.

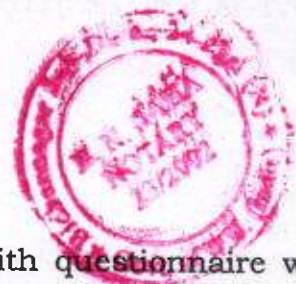
Sudipto Hemchoudhury
Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL



Page 1 of 9

081

Ananta Kumar Biswas
ANANTA KUMAR BISWAS
Asstt. Commissioner of Income Tax
Circle-2(2), Kolkata / Circle-2(2), Kolkata
कोड नं- / Code No.-WBG-C-102(2)



2. Subsequently, notice u/s. 142(1) of the I. T. Act. along with questionnaire was issued on 05.07.2016 and duly served on the assessee. The case was fixed for hearing on 22.07.2016. In response to the notice, Mr. M. C. Roychowdhury A/R of the assessee and Mr. Anwar Hossain, SR. Manager (Finance), of the assessee appeared and the case was refixed on 10.08.2016. Mr. M.C. Roychowdhury, A/R of the assessee appeared and filed a part submission which was placed on records.

2.1 Thereafter, Mr. M. C. Roychowdhury A/R of the assessee and Mr. Anwar Hossain, SR. Manager (Finance), of the assessee appeared time to time and submitted details as called for and the case was discussed and heard.

2.2 During the previous year the assessee was engaged in the business of generation, transmission and distribution of power throughout the state of West Bengal except some part of Calcutta and adjacent area. Apart from the WBSEDCL also has some Hydel Generation units and one Pumped generation unit. The variations required to be made to the total income as shown in the return of income are discussed hereafter in the following paragraphs :

3. U/s.14A :

3.1 The assessee is seen to have received dividend amounting to Rs.49 lakh and has incurred huge amount of interest expense. During the course of hearing the assessee was asked to explain as to why the disallowance u/s 14A r. w. r. 8D should not be made. In response the assessee stated that *'during the financial year 2013-14 the company made no fresh investment as mentioned in note number 12 (non current investment and 15 (current investment) of the audited accounts of the financial year 2013-14.'* However, the assessee in its computation of income added back Rs. 19,96,423/- u/s 14A r.w. Rule-8D.

3.2 As per provisions of section 14A read with Rule 8D, if any fund has been utilized for holding of shares/investment/stock-in-trade and which has capacity to generate earning exempt income in future also, expenditure needs to be disallowed for such exempt income and to be calculated as per Rule 8D.


3.3 It may further be stated that expenditure disallowance may not be co-related to the dividend since there is no direct relation between the expenditure claimed from other companies received by it. In some years, it may be less as enough dividends may not be paid by share issuing companies due to lesser profit. So, the correct expenditure can only be determined by applying provisions of Rule 8D. It must also be stated that investment is a complex decision and requires considerable market research and human efforts. It defines human logic to assume that no expenses were incurred for the purpose of investment.

3.4 The term 'expense' has many forms, namely accrued expense current expense, administrative expense, deferred expense, prepaid expense, travel expense etc. The


Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL

Page 2 of 9

082


ANANTA KUMAR BISWAS
सहायक आयकर अधिकारी
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोल / Circle-2(2), Kolkata
कोड नं- / Code No.-WBGC-C-102(2)



term 'expenditure' occurring in section 14A would thus take in its sweep not only direct expenditure but also indirect expenditure regardless whether they are fixed, variable, direct, indirect, administrative managerial or financial. The phraseology used in section 14A prohibiting the deduction in respect of expenditure incurred by the assessee in relation to exempt income is thus wide enough to cover all forms of expenses provided they have some connection with the exempt income.

3.5 In this regard it must be stated that in Cheminvest Ltd-vs- Income Tax Officer 124 TTJ 577 (Del)(SB), the honble ITAT has held ...

"The only controversy before the special bench was whether disallowance u/s 14A could be made where no dividend is received in the year under consideration. In this case the assessee had borrowed monies for acquiring shares as a trader as well as an invest or but no dividend was received in the concerned year. The contention of assessee was that since no income forming part of total income was received, the question of making any disallowance did not arise. After hearing the parties, it was held that if the expenditures incurred in relation to income which does not form part of total income, it has to suffer disallowance irrespective of the fact whether any income is earned by the assessee or not. Section 14A does not envisage any such exception. When prior to introduction of Sec 14A, an expenditure both under sections 36 and 57 was allowable to an assessee without such requirement of earning or receipt of income, such condition cannot be imported when it comes for disallowance of the same expenditure u/s 14A. In coming to this conclusion, the bench relied on the decision of the Hon'ble Supreme Court in the case of CIT vs Rajendra Prasad Moody 115ITR 519 SC".

3.6 Reference is further made to the decision of Hon'ble ITAT in the case of ACIT vs. Siva Industries & Holding Ltd [54 SOT 49 Chennai(2012)], where it has been held that even in a year where no exempt income was earned or received by the assessee, the disallowance u/s. 14A can be made. While promulgating the judgement the Hon'ble ITAT has followed same judgement of the Delhi Bench reported in 121 ITD 318 in the case of Cheminvest Ltd vs. ITO.

3.7 In the recent circular issued by the CBDT Circular No. 5/2014 dated 11.02.2014, it has been clarified that disallowance of 14A is applicable for exempt earning investments also even if there is no real income derived in the current year.

3.8 The Jurisdictional Calcutta High Court in the case of Dhanuka & Sons Vs CIT (339 ITR 319), disallowance under section 14 A can indeed be made. In Dhanuka's case (supra), Their Lordships have, inter alia, observed as follows:

" In the case before us, there is no dispute that part of the income of the assessee from its business is from dividend which is exempt from tax whereas the assessee was unable to produce any material before the authorities below showing the source from which such shares were acquired....."

In our opinion, the mere fact that those shares were old ones and not acquired recently is immaterial. It is for the assessee to show the source of acquisition of those shares by

Sudipta Choudhury

Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL



Page 3 of 9

083

Ananta Kumar Biswas
ANANTA KUMAR BISWAS
सहायक आयकर अधिकारी
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोल / Circle-2(2), Kolkata
कोड नं- / Code No.-WBG-C-102(2)



production of materials that those were acquired from the funds available in the hands of the assessee at the relevant point of time without taking benefit of any loan. If those shares were purchased from the amount taken in loan, even for instance, five or ten years ago, it is for the assessee to show by the production of documentary evidence that such loaned amount had already been paid back and for the relevant Assessment Year, no interest is payable by the assessee for acquiring those old shares. In the absence of any such materials placed by the assessee, in our opinion, the authorities below rightly held that proportionate amount should be disallowed having regard to the total income and the income from the exempt source. In the absence of any material disclosing the source of acquisition of shares which is within the special knowledge of the assessee, the assessing authority took a most reasonable approach in assessment."

3.9 The inherent proposition behind the contents of Section 14A is disallowance of expenditure in relation to income which does not form part of the total income is that expenditure incurred is not allowable for the purpose whether the assessee claims that no expenditure has been incurred during the previous year. Section 14A(3) of the Income Tax Act states that:

"The provisions of sub-section (2) shall also apply in relation to a case where an assessee claims that no expenditure has been incurred by him in relation to income which does not form part of the total income under this Act".

3.10 In view of the above, disallowance u/s. 14A is required to be made in respect of future earning of exempt income and the explanation offered by the assessee is not satisfactory.

3.11 Reference is made to the decision of Hon'ble Court in I.T.O -vs- Daga Capital Management (P) Ltd 117 ITD 169 (SB), where it has been held that -

1. It was unanimously held that provisions of section 14A would override the provisions for computing the total income of an assessee. Thus, disallowance would be justified u/s 14A even if the expenditure incurred in relation to income forming part of total income is otherwise allowable u/s 36(1)(iii)/57(iii).

2. It was also unanimously held that provisions of sub sections (2) & (3) of section 14A are procedural provisions for computing the amount of expenditure incurred in relation to the income forming part of total income and, therefore, would have retrospective effect. Rule 8D was also held to be retrospective in nature on the same reasoning.

3. It was also the unanimous view that in case where expenditure is incurred by the assessee as an investor in shares, the disallowance under section would be justified since the income arising in form of dividend would not form part of total income.

3.12 Furthermore, The Hon'ble High Court has found the following observation in the case of Godrej & Boyce Mfg Co Ltd -vs- DCIT (ITA 626 & WP 758 of 2010) that -

1. The provisions of section 14A and Rule 8D are constitutionally valid.
2. The provisions of sub sections (2) & (3) of Sec 14A and Rule 8 are prospective, and not retrospective, in nature and therefore, would apply from assessment year 2007-08.

Suegto Choudhary
Chief Engineer (Reg.)
Regulation Department
WBSEDCL



Page 4 of 9

084

Ananta Kumar Biswas
अनन्त कुमार बिस्वास
ANANTA KUMAR BISWAS
सहायक आयकर अधिकारी
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोलकाता / Circle-2(2), Kolkata
कोड नं.- / Code No.-WBG-C-102(2)



3. The basic object of Section 14A is to disallow the direct and indirect expenditure incurred in relation to income which does not form part of the total income.

The insertion of Section 14A was curative and declaratory of the intent of the Parliament. The basic principle of taxation is that only net income, namely, gross income minus expenditure that is taxable. Expenses incurred can be allowed only to the extent that they are relatable to the earning of taxable income. The test which has been enunciated in Walfort for attracting the provisions of Section 14A is that "there has to be a proximate cause for disallowance which is its relationship with the tax exempt income". Once the test of proximate cause, based on the relationship of the expenditure with tax exempt income is established, a disallowance would have to be effected under Section 14A.

3.13 On the basis of above discussion, the amount of expenditure is determined in accordance with Rule 8D(2) of Income Tax Rules, 1962, the calculation of which is as under:

Dividend Income = 49 lakhs

Interest expenses = 106528 lakh

Average Investments = $\frac{1190 \text{ lakh} + 1190 \text{ lakh}}{2} = \text{Rs. } 1190 \text{ lakh}$

Average Assets = $\frac{3221525 \text{ lakh} + 2793971 \text{ lakh}}{2} = \text{Rs. } 3007748 \text{ lakh}$

U/s. 8D(2)(i) = Rs. Nil

U/s. 8D(2)(ii) = $\frac{106528 \times 1190}{3007748} \text{ lakh} = \text{Rs. } 42.147 \text{ lakh}$

U/s. 8D(2)(iii) = Rs. 1190 lakh X 0.5%

= Rs. 5.95 lakh

Total = Rs. Nil + Rs. 42.147 lakh + Rs. 5.95 lakh
= Rs. 48.097 lakh

Therefore, total disallowance u/s 14A r.w. Rule 8D is Rs. 48,09,700/-. Since the assessee already disallowed Rs. 19,96,423/-, therefore further disallowance made Rs. 48,09,700/- - Rs. 19,96,423/- = Rs. 28,13,277/-

(Addition: Rs. 28,13,277/-)

4. ERPC Charges:

In course of asst. proceeding, the A/R of the assessee was requested regarding the invoking of provisions of sec. 40(a)(ia) for making payment without deducting tax under the head 'Eastern Region Power Committee' (hereinafter called as ERPC). As

Sudipto Choudhury

Chief Engineer (Reg.) (Offtg.)
Regulation Department
WBSEDCL



Ananta Kumar Biswas

ANANTA KUMAR BISWAS
सहायक आयकर अधिकारी
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोल / Circle-2(2), Kolkata
कोड नं- / Code No.-WBG-C-102(2)



against that, in absence of any specific provisions of the I.T. Act, 1961, no TDS was made at the time of effecting payment of ERPC charges.

The reply of the assessee is not tenable. On perusal of the functions of ERPC, as intimated by the assessee, it is evident that the said committee offers expertise for smooth and economical functioning of the power system, which is nothing but special kind of professional/consultancy support. Non-deduction of tax from professional/consultancy charges attracts provisions of sec. 40(a)(ia) of the Act. Therefore, The amount of charges of Rs. 15,00,000/- is disallowed under the provisions of sec. 40(a)(ia) of the I.T. Act.

[Disallowanc: Rs 15,00,000/-]

5. Interest not credited to P/L :

In course of asst. proceeding, the assessee was requested to furnish the reconciliation statement for TDS claim and receipt shown in account. The assessee also requested to explain whether all receipt corresponding to TDS were disclosed in P/L or not. Vide reply dated 22.07.2016 the assessee filed a reply along with annexure. The assessee also stated that during the financial year 2013-14 interest of Rs.4263 lakh was directly credited to project fund account instead of Profit & Loss account. On perusal of the annexure it is found that total interest actually received by the assessee for Rs. 9868 lakh but credited in P/L account for Rs.5605 lakh. The assessee claimed that interest of Rs. 4263 lakh directly credited to Project Account as a capital receipt because the interest is generated from the idle fund which is for construction of capitl assets in the rural areas of West Bengal Govt. of India sanctioned a project called Rajib Gandhi Gramin Vidyut Yayona (RGGVY). Central Govt. allotted fund for the project. As per terms and conditions of the scheme funds are to be utilized exclusively for the projects and temporary unutilized funds are to be kept in bank fixed deposits. Interest earned on this Fixed Deposits has to be credited to RGGVY project and this interest component has to be utilized for the project work. This was done as per letter of the Ministry of Power, Govt. of India. Therefore, the interest earned from idle fund is directly credited to project fund.

The reply of the assessee is not satisfactory. TDS was made on this interest and the assessee also claimed the same. To avail the claim of TDS, the assessee shall offer the corresponding income in its computation of total income. *The assessee should have been disclosed such income under the head of other source income. The matter has already been settled in the court of law. In the case of Tuticorin Alkali(SC), Bongaigaon Refineries(SC) and Bokaro steel Ltd. (SC)-Para-4, it is already adjudicated that such interest should be treated as income of the assessee.*

Since the assessee fails to do the same, the said income of Rs.4263 lakh is added back to the total income of the assessee. Penalty proceeding u/s. 271(1)(c) of the I.T. Act, 1961 is initiated separately on this score.

[Addition: Rs.42,63,00,000/-]

Sudipta Choudhary
Chief Engineer (Reg.)(Offg.)
Regulation Department
WBSEDCL

086

Ananta Kumar Biswas
अनन्त कुमार विश्वास
ANANTA KUMAR BISWAS
सहायक आयकर आयुक्त
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोल / Circle-2(2), Kolkata
कोड नं- / Code No.-WBG-C-102(2)



6. Interest u/s.244A:

5.1 It is noted from the ITS details that interest u/s.244A of Rs. 96,31,387/- was allowed to the assessee on 18.09.2013 along with the refund amount of Rs.8,66,82,510/- for the A.Y.-2012-13. In course of hearing the A/R was requested to explain whether the said amount of interest was accounted for or not. The assessee stated that the interest received u/s 244A for Rs. 96,31,387/- along with refund for A.Y. 2012-13 was not in the knowledge and hence not considered as income from other source.

5.2 The assessee is found to have maintained its accounts in mercantile system. Since the said amount was received before 31.03.2014, the assessee should have considered the same in the income for the year ending on 31.03.2014. The assessee failed to do so and hence the amount of **Rs. 96,31,387/-** is added to the income.

Penalty proceeding u/s. 271(1)(c) of the I.T. Act, 1961 is initiated separately on this score.

(Addition: Rs.96,31,387/-)

7. Expenditure on Social Responsibility:

It is seen from the P/L account (point No. 27(D)) that the assessee has claimed Rs.83 lakh as 'expenditure on social responsibility' under the head "other expenses". During the course of assessment proceedings the assessee was asked to clarify why the same will not be disallowed as it has direct nexus with the business. But the assessee failed to give a satisfactory reply. It is relevant to mention here that Corporate Social Responsibility (CSR) is an important aspect of every civilized society. It is a responsibility of each one of us to give back to the society which has given us a priceless treasure throughout our life. Every industry, no matter how big or small it is, has the larger role to play in a society. No industry can achieve a public respect without fulfilling the social obligations, that is, Corporate Social Responsibility or CSR.

The essence of CSR comprises philanthropic, corporate, ethical, environment and legal as well as economic responsibility. The evolution of CSR refers to changes over time in cultural norms of corporations' engagement and the way businesses have managed to develop positive impact on communities, cultures, societies and environment in which those corporations operate. In essence, the practice of CSR in India remains within the philanthropic space, but has moved from institution building (educational, research and cultural) to community development through various projects. With the initiative of the Central as well as the State Governments, though the sustainability seems to factor the social and environment impacts of conducting



business, that is, how profits are made, the CSR in India still focuses on what is done with profits after they are made.

To be precise, the corporate entities are, with a laudable objective in mind, consciously and extensively promoting CSR with their good hearted investment in it and giving a social value to all their business endeavours.

From the aforesaid, it is vivid that the expenditure on CSR is a kind of investment for pursuing socio-economic goal, community development, etc. and is in no way akin to an expenditure incurred for the purpose of business or for the purpose of trading or manufacturing activity. Therefore, the CSR expenditure does not and cannot qualify for deduction u/s 37 (1) of the Income-tax Act, 1961. In this view of the matter, the assessee's claim for deduction of Rs. 83,00,000 on account of CSR is disallowed and added back to the total income of the assessee.

(Addition : Rs.83,00,000/-)

8. Interest & Penalty on delayed payment of Tax:

It is seen from the P/L account (point No. 27E) that the assessee has claimed Rs.2 lakh as 'Interest & penalty on delayed payment of tax' under the head "other expenses". During the course of assessment proceedings the assessee was asked to clarify why the same will not be disallowed as it is penal in nature. But the assessee failed to give a satisfactory reply. Since interest on tax and penalty are not allowable items as per the Act., Rs.2 lakh is added to the total income of the assessee.

(Addition : Rs.2,00,000/-)


9. Mismatch in 26AS reconciliation:

As per 26AS it is found that total amount received by the assessee is Rs. 91,58,96,467/- but the assessee credited in its P/L account for Rs. 89,69,80,064/-. The matter was brought to the notice of the assessee and asked to clarify why the difference amount will not be disallowed. In response the assessee filed a reply which is perused and placed on record.

In its reply the assessee did not clarify about the excess amount as reflected in 26AS. Even the assessee is unknown about from which party the excess amount has been received. Therefore the difference of Rs.1,89,16,403/- (Rs. 91,58,96,467/- - Rs. 89,69,80,064/-) is disallowed and added to the total income of the assessee.

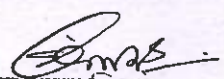
Penalty proceeding u/s. 271(1)(c) of the I.T. Act, 1961 is initiated separately on this score.

(Addition : Rs.1,89,16,403/-)


Chief Engineer (Reg.) (Offg.)
Regulation Department
WBSEDCL

Page 8 of 9

088


अनन्त कुमार बिस्वास
ANANTA KUMAR BISWAS
सहायक आयकर अधिकारी
Asstt. Commissioner of Income Tax
सर्किल-2(2), कोलकाता / Circle-2(2), Kolkata
कोड नं.- / Code No.-WBG-C-102(2)



In view of the above, the total income of the assessee is computed as under:

Total income as per computation
Add: (-) : Rs.48,02,83,643/-

1. U/s. 14A	:Rs. 28,13,277/-
2. Interest not credited to P/L	:Rs.42,63,00,000/-
3. ERPC Charges	:Rs. 15,00,000/-
4. Interest u/s.244A	:Rs. 96,31,387/-
5. Social Responsibility	:Rs. 83,00,000/-
6. Interest & Penalty on delayed payment of Tax	:Rs. 2,00,000/-
7. Mismatch in 26AS reconciliation	:Rs. 1,89,16,403/-

Rs. 46,76,61,067/-

Assessed income
Tax

(-) Rs. 1,26,22,576/-
Nil

Calculation of Tax u/s. 115JB

Book profit as per computation	: Rs. 49,05,09,371/-
Add: 1. U/s. 14A	:Rs.28,13,277/-
2. Interest u/s.244A	:Rs.96,31,387/-
Adjusted Book Profit	: Rs.50,29,54,035/-
Tax @ 18.5%	: Rs. 9,30,46,496/-

Since MAT is higher than normal tax, MAT is applicable.

Calculation of Tax liability

As per computer generated sheet attached

Order is passed u/s 143(3) of the Act assessing the total income of (-)Rs. 1,26,22,576/- under normal provisions of the Act and assessing the book profit of Rs. Rs.9,30,46,496/- u/s 115JB of the Act. The calculation of tax, surcharge, education cess, prepaid tax credits, charging of statutory interest, etc. are provided by a separate sheet processed & obtained on AST, which will form an integral part of this assessment order. Penalty proceeding u/s 271(1)(b) and 271(1)(c) is initiated separately. Issue copy of this order along with notice of demand u/s 156 and penalty notice u/s 271(1)(b) and 271(1)(c) to the assessee.


(Ananta Kumar Biswas)

Assistant Commissioner of Income Tax,
Circle-2(2), Kolkata.



Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSDEDCL

Page 9 of 9

अनन्त कुमार बिश्वास
ANANTA KUMAR BISWAS
आस. कमिश्नर ऑफ इन्कम टैक्स
सर्किल-2(2), कोलकाता / Circle-2(2), Kolkata
कोड नं. / Code No.-WBQ-C-102(2)

089

INCOME TAX COMPUTATION FORM



AN AAACW6953H
 smt Year 2014-15
 ame M/S WEST BENGAL STATE
 ELECTRICITY DISTRIBUTION
 address COMPANY LIMITED
 BLOCK NO-DJ
 VIDYUT BHAVAN
 SECTOR-2
 BIDHANNAGAR
 KOLKATA
 700091

Status

Domestic company in
 which public is
 substantially
 interested

Residential Status
 D&CR No

Resident
 001 003

Order U/s
 Read/With Sec
 Date of Order

143 (3)
 29/12/2016

Amount (Rs.)

0

- . Income from Salary
- . Income from House Property
- a. Income from non-speculative business
- b. Income from speculative business
- c. Profit and gains from specified business
- a. Short term capital gains (u/s 111A)
- b. Short term capital gains (Others)
- c. Long term capital gains (With Indexation)
- d. Long term capital gains (Without Indexation)
- e. Total long term capital gains
- a. Income from other source other than from owning Race
- b. Winning from lotteries/ crossword puzzles etc.
- c. Income from owning race horses
- d. Total income from other sources
- e. Total of five heads of income

- Detail income after current year losses-----
- 7a. Current year loss adjusted against Salary Income
 - 7b. Current year loss adjusted against House Property Income
 - 7c. Current year loss adjusted against business Income
 - 7d. Current year loss adjusted against Short Term Capital Gain
 - 7e. Current year loss adjusted against Long Term Capital Gain
 - 7f. Current year loss adjusted against Other Sources Income
 - 7g. Total Current Year Loss Adjustment
 - 8. Total Income remaining after Current year loss adjustment

- Detail income after Brought Forward losses-----
- 9a. Brought forward Loss Adjusted Against House property
 - 9b. Brought forward Loss Adjusted Against Business Income
 - 9c. Brought forward Loss Adjusted Against Short Term Capital Gain
 - 9d. Brought forward Loss Adjusted Against Long Term Capital Gain
 - 9e. Brought forward Loss Adjusted Against Other Sources
 - 9f. Total Brought Forwarded Loss Adjustment

- 10. Gross Total Income
- 11. Miscellaneous Incomes
- 12. Deductions under Chapter VIA
- 13. Assessed Income
- 14. Agricultural Income
- 15. Aggregate Income
- 16. Deemed Income U/s 115JB (MAT INCOME)
- 17. Deemed income u/s 115JC (AMT Income)

49,80,54,035

Sudya Khushboo
 Chief Engineer (Reg. Offg.)
 Regulation Department
 WBSEDCL



090

Ananta Kumar Biswas
 अनन्त कुमार बिस्वास
 ANANTA KUMAR BISWAS
 सहायक आयकर आयुक्त
 Asstt. Commissioner of Income Tax
 सर्किल-2(2), कोल / Circle-2(2), Kolkata
 कोड नं- / Code No.-WBG-C-102(2)

INCOME TAX COMPUTATION FORM



TAX CALCULATION

.Gross Tax	
.Rebate	
.Surcharge	
.Education Cess	92,14,000
.Tax credit u/s 115JAA/115JD	30,40,620
.Relief u/s 89(1) / u/s 90 / u/s 91	
.Net Tax	
.Interest u/s 234A	10,43,94,616
.a.Delay Period	
.Interest u/s 234B	
.0.Interest u/s 234C	
.1.Gross Demand	34
	10,43,94,650

TAXES PAYMENT DETAILS

.TDS/TCS	
.Advance Tax	6,53,91,216
.Self Assessment Tax	3,90,00,000
.Regular Assessment Tax	0
.Amount already refunded	3,90,00,000
.Total Tax paid	0
	10,43,91,216

DIVIDEND DISTRIBUTION TAX DETAILS

.Additional Income Tax And Interest Payable on Distributed Profits	0
.Additional Income Tax And Interest Paid	0

FINAL DETAILS

1.Total tax and Interest Payable	3434
2.Interest u/s 244A	0
3.Interest made u/s 244A recovered	
4.Delay period attributable to Assessee	
5.Interest u/s 234D	
6.Interest u/s 220	

DEMAND/REFUND

1.Net amount payable/refundable	3,430
In Words Rupees:	

THREE THOUSAND FOUR HUNDRED AND THIRTY ONLY.



Signature of the Officer

AO Code WBGC10202

CIRCLE 2(2), KOLKATA

अनन्त कुमार बिसवास

ANANTA KUMAR BISWAS

सहायक आयकर अधिकारी

Asstt. Commissioner of Income Tax

सर्किल-2(2), कोलकाता / Circle-2(2), Kolkata

कोड नं- / Code No.-WBGC-102(2)

Sudipto Choudhary

Chief Engineer (Reg.)(Offtg.)
Regulation Department
WBSEDCL

091