

List of Annexure

No. Of Annexure	Title
Annexure – I	Half yearly power purchase expenses from other sources for FY 08-09
Annexure-II	Half Yearly Revenue information in FY 2008-09
Annexure-III	Trifurcation criteria adopted in case of expenses for three functional entities

Annexure I – Half yearly power purchase expenses from other sources for FY 08-09

Gross Power Purchased by CSPDCL in 2008-09 (Six Months)								
S no.	Station	April-08	May-08	June-08	July-08	August-08	September-08	Total
A	CENTRAL SECTOR POWER							
1	NTPC	231.37	255.74	217.78	288.77	312.10	308.26	1,614.02
2	NPC(Kakrapara)	0.70	0.70	1.05	1.02	1.06	1.03	5.57
3	NPC(Tarapur)	5.64	10.53	10.62	18.44	18.59	17.89	81.71
4	Orissa Hydro Power Corporation Ltd.	1.32	1.37	0.00	1.41	0.00	1.37	5.46
TOTAL CENTRAL SECTOR (A)		239.03	268.34	229.45	309.63	331.75	328.55	1,706.77
B	FROM CPPs							
1	Aresmeta Captive	11.22	4.56	1.31	0.65	1.00	2.44	21.18
2	Jindal(70MW)	43.14	39.07	30.09	31.73	44.28	37.92	226.23
3	Jaiswal Nico	3.87	3.56	6.13	4.42	4.14	4.33	26.45
4	Balco	10.02	6.11	12.37	8.36	2.57	16.45	55.88
5	Ind Synergy Ltd	0.64	0.29	0.93	0.69	0.72	1.07	4.34
6	Nakoda Ispat Ltd.	0.74	0.040	0.00	0	0	0.97	1.75
7	Jai Balaji Industries(HEG)	0.85	0.96	0.97	0.95	0.94	1.53	6.20
7	Bajrang Power & Ispat Ltd.	0.33	0.62	0.65	0.58	1.90	2.88	6.96
8	Real Ispat & Power Ltd.	4.28	3.50	3.02	1.07	0.96	1.92	14.75
9	Singhal Enterprises	0.98	2.77	2.12	3.47	0	4.02	13.36
10	Hira Ferro Alloys Ltd.	1.79	1.56	0.77	1.42	1.78	2.33	9.65
11	Crest Steel & Power Pvt. Ltd.	0.00	2.60	0.00	0	0.29	0	2.89
12	MSP Steel & Power Ltd. Raigarh	0.50	0.44	0.39	0.27	0.04	0.08	1.72
13	Nav-Durga Fuel Pvt. Ltd.	0.16	0.02	0.05	0.10	0.02	0.02	0.37

Gross Power Purchased by CSPDCL in 2008-09 (Six Months)

S no.	Station	April-08	May-08	June-08	July-08	August-08	September-08	Total
14	G.R. Sponge and Power Ltd.	0.14	0.50	0.23	0.20	0.42	0.22	1.71
15	Rashmi Sponge (P) Ltd.	0.45	1.00	1.64	1.75	1.92	1.29	8.05
16	Mahendra Sponge & Power Ltd.	2.42	1.83	1.85	1.95	2.08	1.80	11.93
17	Shree Radhe Industries Ltd.	0.18	0	0	0	0	0	0.18
18	A.P.I. Ispat & Power Tech. Ltd.	0.94	3.84	2.73	1.82	3.56	2.53	15.42
19	Vandana Global	3.61	6.80	5.48	7.36	7.58	5.20	36.03
20	Godawari Power	1.56	0.45	1.77	1.28	2.89	9.68	17.63
21	Monnet Ispat Energy	5.40	13.24	18.53	13.17	8.43	15.11	73.88
22	Sarda Energy & Minerals	0.43	0.66	0.90	1.11	3.89	0.84	7.83
23	ACC	1.23	1.17	1.71	1.82	1.53	0	7.46
24	SKS Ispat & Power Ltd	2.35	3.15	2.50	3.15	3.67	3.15	17.97
25	Corporate Ispat & Alloys	0.00	0.00	0	0.00	0.00	4.25	4.25
26	Waswani Industries Ltd	0.00	1.18	0.73	0.40	0.55	0.95	3.81
27	Anjani Steels	0.00	0.00	0	0.00	0.42	1.03	1.45
	Total CPP	97.23	99.92	96.88	87.72	95.58	122.01	599.34
	Biomass							
1	KVK Bio Energy Ltd.	4.02	9.45	7.13	6.78	3.95	0.35	31.68
2	Agrawal Vidhyut	1.73	7.85	3.97	3.88	4.37	3.86	25.66
3	Sudha Ago Oil & Chem.	5.71	6.02	6.26	5.14	6.20	5.58	34.91
4	Ecofrem Power & Project Ltd	3.25	4.96	3.83	4.25	15.68	3.65	35.62
5	Neeraj Power Pvt. Ltd.	6.39	4.33	29.20	2.82	3.81	4.02	50.57
6	Rukmini Power & Steel Ltd.	4.23	4.58	3.17	2.18	2.29	3.68	20.13
7	Shivalik Power & Steel Pvt. Ltd	6.22	3.41	4.09	3.89	2.36	4.37	24.34
8	ISA Power (P) Ltd. Dhamtari	4.75	3.73	4.38	5.03	2.95	3.99	24.83
9	R.R. Energy Ltd.	9.06	9.37	8.95	9.29	8.95	7.90	53.52

Gross Power Purchased by CSPDCL in 2008-09 (Six Months)

S no.	Station	April-08	May-08	June-08	July-08	August-08	September-08	Total
10	NRI Power & Steel Pvt. Ltd.	2.97	4.14	3.63	2.36	3.46	2.56	19.12
11	Kalindi Power	2.18	4.69	12.26	3.94	4.60	4.38	32.05
12	Raipati Power	6.52	4.83	3.48	2.53	3.16	3.23	23.75
13	Lahri Power & Steels Ltd	0.00	1.65	0.57	1.26	2.43	1.49	7.40
	Total Biomass	57.03	69.01	90.92	53.35	64.21	49.06	383.58
	IPP							
1	Jagdamba Power & Alloy's Ltd.	14.74	15.54	12.23	3.91	3.62	4.38	54.42
2	Aryan Coal Benification Pvt. Ltd.	8.59	16.00	16.59	16.19	16.98	16.47	90.82
3	Abhijeet Infrastructure Ltd.	10.41	11.28	12.26	8.78	10.65	0.00	53.38
4	Salasar Sponge & Power Ltd	4.96	8.61	7.18	9.13	9.06	9.29	48.23
5	Jindal Power	155.73	157.11	125.89	128.03	163.22	140.04	870.02
	Total IPP	194.43	208.54	174.15	166.04	203.53	170.18	1116.87

Annexure II – Half Yearly Revenue information in FY 2008-09

Tariff category	Particular	Voltage	Energy Sale (MU)	Revenue (Rs. crore)
LV-1.1: BPL Domestic	Domestic BPL Unmetered		175.47	21.25
	Domestic BPL Metered		48.82	6.18
LV-1.2: Other domestic	0 – 200		404.06	71.25
	0 – 500		239.92	43.95
	0 – 700		53.20	12.13
	0 - above 700		136.54	36.97
LV-2: Non domestic	0-500		69.05	33.57
	0 - above 500		124.76	54.57
LV-3.1	Agriculture Metered		19.52	2.05
LV-3.2	Agriculture Unmetered		879.55	23.99
LV-4	Agriculture allied services		3.02	0.88
LV-5.1	Upto 15 HP (Floor / Huller Mill & P. Loom)		23.28	6.67
LV-5.2.1	Upto 25 HP (Floor / Huller Mill & P. Loom)		34.76	13.50
LV-5.2.2	above 25 HP & upto 100 HP		103.74	46.73
LV-5.3	demand based		25.21	9.66
LV-6	Public utilities		57.80	11.62
LV	Temporary supply		42.67	15.68
	Subtotal (LT)		2441.36	410.66
EHV-1	Railway Traction	220/132 KV	352.57	144.86
EHV-2	Heavy Industries	220/132 KV	1026.88	405.15
EHV-3	Steel Industries	220/132 KV	114.05	47.16
EHV-4	Coal Mines, Cement Ind. & other EHV Consumers	220/132 KV	266.66	109.22
	Subtotal (EHV)			
HV-1	Steel Industries	33 KV	1108.66	345.28
HV-2	Coal Mines & Cement Ind.	33 KV	100.83	44.05
HV-3.1	Other HT Ind.	33 KV	208.19	88.68
HV-3.2	Other HT Ind.	11 KV	8.51	4.27
HV-4.1	Low Load Factor Industries	33 KV	41.22	20.72
HV-4.2	Low Load Factor Industries	11 KV	0.40	0.20
HV-5.1	Residential Purpose	33 KV	116.26	35.31
HV-5.2	Residential Purpose	11 KV	1.42	0.53
HV-6.1	General Purpose Non-Industrial	33 KV	101.19	44.79
HV-6.2	General Purpose Non-Industrial	11 KV	31.96	15.74

Tariff category	Particular	Voltage	Energy Sale (MU)	Revenue (Rs. crore)
HV-7.1	Public Water works & Irrigation	33 KV	15.46	3.98
HV-7.2	Public Water works & Irrigation	11 KV	5.05	1.45
HV-8	Start-up Power	132 KV	48.21	26.34
		33 KV	1.49	1.57
		11 KV	0.00	0.00

	Subtotal (HV)		1740.65	606.56
	Subtotal (EHV)		1808.36	732.73
	Subtotal (HT category)		3549.01	1339.29
Total (LT & HT)			5990.37	1749.95

	Below (EHV)		4182.0075	1017.21861
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Annexure-III: Trifurcation criteria adopted in case of expenses for three functional entities

A. Asset allocation

For the year 2007-08, the assets belonging to erstwhile CSEB have been provisionally apportioned into the three functions vis., Generation, Transmission and Distribution. The ratio in which the assets of erstwhile CSEB as on 31st March 2008 have been apportioned is given below:

Function	Percentage
Generation	61.37%
Transmission	13.89%
Distribution	24.74%

B. O&M expenses

The allocation of various expenses such as O&M expenses and interest and finance charges has been done on the basis of various factors of justifiable rationale.

Administration and General expenses have been allocated amongst the functions based on actual expenses incurred by that particular function, or in the case of common expenses, on the basis of net fixed assets of the functions. The ratio of trifurcation of A&G expenses among the three functional entities is:

Function	Percentage
Generation	30.87%
Transmission	29.03%
Distribution	24.74%

Employee expenses have been apportioned amongst the three functions based on the number of employees in each of them. The ratio of trifurcation of Employee expenses among the three functional entities is:

Function	Percentage
Generation	30.88%
Transmission	7.70%
Distribution	61.42%

Similarly, **R&M expenses** have been allocated to the particular function for which they have been incurred. The common expenses have been allocated on the basis of the fixed assets of each function. The ratio of trifurcation of R&M expenses among the three functional entities is:

Function	Percentage
Generation	75.11%
Transmission	5.97%
Distribution	18.92%

C. Interest Expense

The interest expenses incurred on loans taken to meet the requirements of a particular function have been allocated to that function. For loans which are common in nature to the three functions, the apportionment has been done on the basis of the assets of a particular function. The ratio of trifurcation the Interest and Finance charges among the three functional entities is:

Function	Percentage
Generation	76.60%
Transmission	9.33%
Distribution	14.08%