

Licensee : GENCO(I.P.G.C.L)						
IP Station						
FORM 6.7 Yearly Statement of Advance Against Depreciation (In Rs Cr)						
SNO.	Depreciation Parameters	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
			Actual	Estimated	Estimated	
1	1/10 <sup>th</sup> of the Original Scheduled Loan(s) ( A )	1.80	3.30	3.30	3.95	
2	Originally Scheduled Repayment of Loans ( B )	1.20	0.50	2.20	2.73	
3	Min. of (A) and (B) ( C )	1.20	0.50	2.20	2.73	
4	Total Depreciation during the year (From form 6.6) ( D )	0.17	0.12	27.83	0.23	
5	Advance Against Depreciation ( C ) - ( D )	1.03	0.38	0.00	2.50	

Comments :

## FORM 6.8 Computation of Interest on Various Loans ( in Rs Cr.)

SNO.	Details	Previous Period 2004-05				Current Period 2005-06								Ensuing Period 2006-07				Remarks
						Actual				Estimated				Estimated				
		Loan From GNCTD	Loan From ... HOLDING COMPANY	FOR TIMELY PAYMENT	Loan From ...	Loan From GNCTD	Loan From ... HOLDING COMPANY	FOR TIMELY PAYMENT	Loan From ...	Loan From GNCTD	Loan From ... HOLDING COMPANY	FOR TIMELY PAYMENT	Loan From ...	Loan From GNCTD	Loan From ... HOLDING COMPANY	FOR TIMELY PAYMENT	Loan From ...	
1	Opening Balance (A)	17.80	1.81			31.60	1.81			31.60	1.81			35.90	1.81			
2	New Disbursement (New Loan added during the year ) (B)	15.00				0.00				6.50				40.00	0.00			
3	Schedule Repayment Date																	
4	Scheduled Exchange Rate																	
5	Actual Repayment Date																	
6	Actual Exchange Rate																	
7	Repayment Amount ( C )	1.20				0.50				2.20				2.63	0.10			
8	Closing Balance ( A + B -C)	31.60	1.81	0.00	0.00	31.10	1.81	0.00	0.00	35.90	1.81	0.00	0.00	73.27	1.71	0.00	0.00	
9	Interest Paid/Payable	2.66		2.83		1.84		2.05		3.79		4.66		6.38	0.16	4.18		

Comments :

Rebate @1.5% on receivables for timely payment by DTL has been considered.

Licensee : GENCO(I.P.G.C.L)						
IP Station						
Form 6.9 Yearly Statement of Interest on Working Capital ( in Rs Cr.)						
SNO.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
			Actual	Estimated	Estimated	
1	Fuel Cost - 1 Month					
2	Fuel Stock - 1/2 Month					
3	Oil Stock - 2 Months	2.77	4.66	4.47	4.52	
4	Coal Stock - 2 Months	24.72	28.78	29.05	27.14	
5	O & M Expenses - 1 Month	4.79	4.31	5.06	5.31	
6	Spares 1 year = 40 % of O & M Less 1/5 th of Initial Capitalized spares for first 5 years	22.98	20.67	24.29	25.50	
7	Receivables - 2 Months	31.42	45.47	51.78	46.42	
8	Total Working Capital (Rs. Cr.)	86.69	103.89	114.65	108.89	
9	Working Capital Loan allowed	86.69	51.95	114.65	108.92	
10	Weighted Average Interest Rate		10.75%	10.75%	10.75%	
11	Interest on Working Capital ( Rs. Cr.)	0.00	5.58	12.32	11.71	

SNO.	Source of Loan for Working Capital for Actual Year	Amount(Rs. Cr.)	Rate of Interest (Cash Credit ) ( % )	Remarks
1				
2				
3				
4				
5				
6	TOTAL	0.00		
7	Weighted Average Rate Of Interest		0.00%	

Comments :

Due to protected cell in row 10 for FY 2004-05, the Interest on Working Capital of Rs.9.32 Cr. could not be entered.

Licensee : GENCO(I.P.G.C.L)						
IP Station						
FORM 6.10 Yearly Details of O & M Expenses (in Rs Cr.)						
S. No.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
			Actual	Estimated	Estimated	
A	Breakup of O & M Expenses					
1	Employee Cost	28.40	13.79	32.37	33.86	
2	Repair and Maintenance	16.97	7.85	18.94	20.63	
3	Stores Consumed					
4	Water Charges	0.38	0.80	1.60	1.65	
5	Communication Expenses	0.09	0.08	0.13	0.14	
6	Travelling Expenses	0.02	0.01	0.03	0.03	
7	Insurance	0.01	0.00	0.01	0.01	
	Plant and Machinery	0.01		0.01	0.01	
	Other					
8	Rent					
9	Security Expenses	1.91	1.03	2.00	1.80	
10	Professional Expenses	0.01		0.01	0.01	
11	Printing and Stationary	0.01	0.02	0.04	0.05	
12	Corporate Office Expenses Allocation	5.45	2.14	5.29	5.23	
13	Other Expenses	4.21	0.12	0.30	0.34	
i	Other Expenses	4.21	0.12	0.30	0.34	
ii	Other Expenses					
iii	Other Expenses					
iv	Other Expenses					
v	Other Expenses					
14	Total (1 to 13)	57.46	25.84	60.72	63.75	
15	Less: Recovered (if any)					
16	Net Expenses (14 -15 )	57.46	25.84	60.72	63.75	
17	Abnormal O & M Expenses (a+b)	0.00	0.00	0.00	0.00	
	(a) On Account of water charges					
	(b) On Account of other factors					
18	Base O & M Expenses (16 -17)	57.46	25.84	60.72	63.75	
B	Corporate Office Expenses ( aggregate )					
1	Direct Employee Expenses	9.19	5.02	10.48	10.96	
2	Repair and Maintenance	1.54	0.91	1.75	1.80	
3	Training and Recruitment	0.45	0.27	0.50	0.50	
4	Communication	0.11	0.07	0.14	0.15	
5	Travelling	0.39	0.20	0.42	0.45	
6	Security	0.01	0.01	0.02	0.03	
7	Rent	0.01	0.02	0.02	0.03	
8	Others	8.12	1.53	5.09	5.39	
9	Total	19.82	8.03	18.42	19.31	
10	Less Claimed From PPCL					
11	Total IPGCL SHARE	19.82	8.03	18.42	19.31	

Comments :

Repair and Maintenance include store & consumed.

Licensee : GENCO(I.P.G.C.L)						
IP Station						
Form 6.11 Yearly Fixed Cost Calculation (in Rs Cr.)						
S.NO.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
			Actual	Estimated	Estimated	
1	Depreciation (From 6.6)	0.17	0.12	27.83	0.23	
2	Interest on Loan (From 6.8)	5.49	3.89	8.45	10.72	
3a	Return on Equity (%)	14.00%	14.00%	14.00%	14.00%	
3b	Return on Equity (Rs Cr)	0.17	0.09	0.17	0.17	
4	Advance against Depreciation (From 6.7 )	1.03	0.38	0.00	2.50	
5	Interest on Working Capital (From 6.9)	0.00	5.58	12.32	11.71	
6	O & M Expenses (From 6.10)	57.46	25.84	60.72	63.75	
7	Fixed Fuel Charges					
8	<b>Total Fixed Fuel cost</b>	64.32	35.90	109.49	89.08	

Comments :

Since cell D-17 for FY 2004-05 is protected, the Interest on Working Capital of Rs.9.32 Cr. could not be filled up. The total Fixed Cost for the year 2004-05 would be 73.64 Cr.

Licensee : GENCO(I.P.G.C.L)							
IP Station							
Form 6.12 Yearly Fuel Cost Details							
SNO.	Duration	Fuel (Oil /Gas /Naptha/Coal)	Opening Stock	Receipt	Consumption	Closing Stock	Remarks
1	2004-05 - COAL (MT)		55290	831533	826056	60767	
	LDO (KL)		1178	8947.02	8553.02	1572	
2	2005-06 (APRIL-SEP-05) ACTUAL						
	COAL (MT)		60767	432934.55	464353.75	29347.41	
	LDO(KL)		1572	6119.692	6025.692	1666	
3	2005-06 ESTIMATED						
	COAL (MT)Indiginous		60767		929655		
	COAL (MT)-Imported				3500		
	LDO(KL)		1572		1936.8		
4	2006-07						
	COAL (MT)				800865		
	LDO(KL)				9000		

Comments :

Licensee : GENCO(I.P.G.C.L)						
IP Station						
Form 6.13 A Yearly Variable Cost Calculation						
(Coal as fuel)						
S.NO.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
		Actual	Actual	Estimated	Estimated	
		Total	Total	Total	Total	
1	Unit Capacity	247.5	247.5	247.5	247.5	
2	Gross Generation (A) (MU)	920.923	455.988	950	900	
3	Auxiliary Consumption (B) (MU)	125.37	69.595	141	122	
4	Normative Auxiliary Consumption %					
5	Net Generation (MU) (D) =(A) - (B)	795.553	386.393	809	778	
6	Coal Consumption (MT) (E)	826056	464354	890861	800865	
7	Cost per Ton of Coal ( Rs / MT) (F)	1,795.76	1860	1936.8	2033.64	
8	Weighted Average GCV of Coal (KCal/Kg) (G)	3921.1	3804.5	3805	3805	
9	Secondary Oil Consumption (H)					
	LSHS(MT)			3500		
	LDO(KL)	8553.02	6025.692	10450	9000	
10	Cost of Secondary Oil (I)					
	LSHS(Rs / MT)			4961.43		
	LDO(Rs / KL)	19397	23168	25655	30109	
11	Calorific Value of Oil (J)					
	LSHS(Kcal / Kg)			6300		
	LDO(Kcal / Kg)	10720	10686	10686	10686	
12	Total Heat Input (Kcal X 10^6) E*G + H*J (K)	3330736.56	1831025.34	3523444.81	3143465.33	
13	Heat Rate Achieved in Kcal/KWh (L) (K/A)	3616.74	4015.51	3708.89	3492.74	
14	Approved Heat Rate in Kcal/KWh ( M )					
15	Total Cost of Fuel ( N=E*F + H*I) (in Rs Crores)	164.9301252	100.3301672	201.087934	189.9652099	
16	Variable Cost in Rs./Kwh (N/D)	2.07	2.60	2.49	2.44	

Comments :

Values in Row No. 18 and 21 have been used for calculating the consumption of 3500 MT Imported Coal @ Rs.4961.43 per MT (Space not provided for use of other type of coal and its cost in the above format).





Licensee : GENCO(I.P.G.C.L)						
IP Station						
Form 6.13 B Yearly Variable Cost Calculation						
(Gas as fuel)						
S.NO.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
		Actual	Actual	Estimated	Estimated	
		Total	Total	Total	Total	
1	Unit Capacity (MW)					
2	Gross Generation (MU) (A)					
3	Auxiliary Consumption (MU) (B)					
4	Normative Auxiliary Consumption (C) %					
5	Net Generation (MU) (D) = (A) - (B)	0	0	0	0	
6a	Gas Consumption (E) MMSCM					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					
7a	Cost of Gas consumed per unit (F) Rs./MMSCM					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					
8a	Calorific Value of Gas (Kcal per unit)					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					
6b	Gas Consumption (E) MMBTU					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					
7b	Cost of Gas consumed per unit (F) Rs./MMBTU					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					
8b	Calorific Value of Gas (Kcal per unit)					
	Enter Details 1					
	Enter Details 2					
	Enter Details 3					

9	Secondary Oil consumption (KL) (G)					
10	Cost of Secondary Oil per KL (Rs.) (H)					
11	Calorific Value of Secondary Oil (Kcal per KL)					
12	Total Heat Input (Kcal X 10 <sup>6</sup> )	0.00	0.00	0.00	0.00	
13	Heat Rate Achieved in Kcal/KWh	0.00	0.00	0.00	0.00	
14	Total Cost of Fuel (Rs. Cr.) (I=E*F+G*H)	0.00	0.00	0.00	0.00	
15	Variable Cost in Rs./KWh ( I/D)	0.00	0.00	0.00	0.00	

Comments :

Licensee : GENCO(I.P.G.C.L)			
IP Station			
FORM 6.14 Macro Economic Parameters			
S.NO.	Details	Previous Period 2004-05	Remarks
1	Exchange Rate with Dollar		
2	Exchange Rate with Euro		
3	Inflation		
4	Brent Crude Oil Price		
5	PLR ( SBI)		
6	Bank Rate		
7	Effective Corporate Tax		
8	Industrial Growth Rate		
9	Service Sector Growth Rate		
10	Agricultural Growth Rate		
11	Delhi Population Growth Rate		
12	Dearness Allowance Rate		
13	Average Electricity Tariff		

Comments :

Licensee : GENCO(I.P.G.C.L)						
IP Station						
Form 6.15 Generation Tariff Calculation						
S.NO.	Details	Previous Period 2004-05	Current Period 2005-06		Ensuing Period 2006-07	Remarks
			Actual	Estimated	Estimated	
1	Gross Generation ( MU)	920.923	455.988	950	900	
2	Auxiliary Consumption	125.37	69.595	141	122	
3	Net Generation (MU)	795.553	386.393	809	778	
4	Per Unit Fixed Cost (Rs. Per KWh)	0.81	0.93	1.35	1.14	
5	Per Unit Variable Cost ( Rs. Per KWh)	2.07	2.60	2.49	2.44	
6	Generation Tariff (Rs. Per KWh)	2.88	3.53	3.84	3.59	

7 actual estimated

0

0

1

1

Comments :

The Working Capital Interest of Rs.9.32 Cr. Has not been included in Fixed Cost during FY 2004-05 due to protected CELL in Form-9. The per unit fixed cost and total cost be read as Rs.0.93 and Rs.3.0 respectively.



0	2006-07	2007	Genco	IP				
1		Form No	Yearly Statement of Depreciation	Previous Period 2004-05	Current Period 2005-06 (Actual)	Current Period 2005-06 (Estimated)	Current Period 2005-06 (Total)	Ensuing Period 2006-07
2	1	6.6	Rate of Depreciation	0.00%	0.00%	0.00%	0.00%	0.00%
3	2	6.6	Accumulated Depreciation (A)	29.02	29.19	29.19	58.38	57.02
4	3	6.6	Depreciation on Capital Cost (B)	0.06	0.12	0.23	0.35	0.23
5	4	6.6	Amount of Addn Capitalization (C)	1.31	0.00	29.00	29.00	0.00
6	5	6.6	Depreciation on Additional Capitalization (D)	0.11	0.00	27.60	27.60	0.00
7	6	6.6	Amount of FERV on which Depreciation charged (E)	0.00	0.00	0.00	0.00	0.00
8	7	6.6	Depreciation amount related to on FERV (F)	0.00	0.00	0.00	0.00	0.00
9	8	6.6	Total Depreciation (B +D +F)	0.17	0.12	27.83	27.95	0.23
10	9		<b>Yearly Statement of Advance Against Depreciation</b>					
11	10	6.7	1/10 th of the Original Scheduled Loan(s) ( A )	1.80	3.30	3.30	6.60	3.95
12	11	6.7	Originally Scheduled Repayment of Loans ( B )	1.20	0.50	2.20	2.70	2.73
13	12	6.7	Min. of (A) and (B) ( C )	1.20	0.50	2.20	2.70	2.73
14	13	6.7	Total Depreciation during the year (From form 6.6) ( D )	0.17	0.12	27.83	27.95	0.23
15	14	6.7	Advance Against Depreciation ( C ) - ( D )	1.03	0.38	0.00	0.38	2.50
16	15		<b>Computation of Interest on Various Loans</b>					
17	16	6.8	Repayment Amount	1.20	0.50	2.20	2.70	2.73
18	17	6.8	Interest Paid/Payable	5.49	3.89	8.45	12.34	10.72
19	18		<b>Yearly Statement of Interest on Working Capital</b>					
20	19	6.9	Fuel Cost - 1 Month	0.00	0.00	0.00	0.00	0.00
21	20	6.9	Fuel Stock - 1/2 Month	0.00	0.00	0.00	0.00	0.00
22	21	6.9	Oil Stock - 2 Months	2.77	4.66	4.47	9.13	4.52
23	22	6.9	Coal Stock - 2 Months	24.72	28.78	29.05	57.83	27.14
24	23	6.9	O & M Expenses - 1 Month	4.79	4.31	5.06	9.37	5.31
25	24	6.9	Spares 1 year = 40 % of O & M Less 1/5 th of Initial Capitalized spares for first 5 years	22.98	20.67	24.29	44.96	25.50
26	25	6.9	Receivables - 2 Months	31.42	45.47	51.78	97.25	46.42
27	26	6.9	Total Working Capital (Rs. Cr.)	86.69	103.89	114.65	218.54	108.89
28	27	6.9	Working Capital Loan allowed	86.69	51.95	114.65	166.60	108.92
29	28	6.9	Weighted Average Interest Rate	0.00	0.11	0.11	0.22	0.11
30	29	6.9	Interest on Working Capital ( Rs. Cr.)	0.00	5.58	12.32	17.91	11.71
31	30		<b>Yearly Details of O &amp; M Expenses</b>					
32	31	6.10	Breakup of O & M Expenses	0.00	0.00	0.00	0.00	0.00
33	32	6.10	Employee Cost	28.40	13.79	32.37	46.16	33.86
34	33	6.10	Repair and Maintenance	16.97	7.85	18.94	26.79	20.63
35	34	6.10	Stores Consumed	0.00	0.00	0.00	0.00	0.00
36	35	6.10	Water Charges	0.38	0.80	1.60	2.40	1.65
37	36	6.10	Communication Expenses	0.09	0.08	0.13	0.21	0.14
38	37	6.10	Travelling Expenses	0.02	0.01	0.03	0.04	0.03
39	38	6.10	Insurance	0.01	0.00	0.01	0.01	0.01
40	39	6.10	Plant and Machinery	0.01	0.00	0.01	0.01	0.01
41	40	6.10	Other	0.00	0.00	0.00	0.00	0.00
42	41	6.10	Rent	0.00	0.00	0.00	0.00	0.00
43	42	6.10	Security Expenses	1.91	1.03	2.00	3.03	1.80
44	43	6.10	Professional Expenses	0.01	0.00	0.01	0.01	0.01
45	44	6.10	Printing and Stationary	0.01	0.02	0.04	0.06	0.05
46	45	6.10	Corporate Office Expenses Allocation	5.45	2.14	5.29	7.43	5.23
47	46	6.10	Other Expenses	4.21	0.12	0.30	0.42	0.34
48	47	6.10	Total (1 to 13)	57.46	25.84	60.72	86.56	63.75
49	48	6.10	Less: Recovered (if any)	0.00	0.00	0.00	0.00	0.00
50	49	6.10	Net Expenses (14 -15 )	57.46	25.84	60.72	86.56	63.75
51	50	6.10	Abnormal O & M Expenses (a+b)	0.00	0.00	0.00	0.00	0.00
52	51	6.10	(a) On Account of water charges	0.00	0.00	0.00	0.00	0.00
53	52	6.10	(b) On Account of other factors	0.00	0.00	0.00	0.00	0.00
54	53	6.10	Base O & M Expenses (16 -17)	57.46	25.84	60.72	86.56	63.75
55	54	6.10	Corporate Office Expenses ( aggregate )	0.00	0.00	0.00	0.00	0.00
56	55	6.10	Direct Employee Expenses	9.19	5.02	10.48	15.50	10.96
57	56	6.10	Repair and Maintenance	1.54	0.91	1.75	2.66	1.80
58	57	6.10	Training and Recruitment	0.45	0.27	0.50	0.77	0.50
59	58	6.10	Communication	0.11	0.07	0.14	0.21	0.15
60	59	6.10	Travelling	0.39	0.20	0.42	0.62	0.45
61	60	6.10	Security	0.01	0.01	0.02	0.03	0.03
62	61	6.10	Rent	0.01	0.02	0.02	0.04	0.03
63	62	6.10	Others	8.12	1.53	5.09	6.62	5.39
64	63	6.10	Total	19.82	8.03	18.42	26.45	19.31

65	64		<b>Yearly Fixed Cost Calculation</b>					
66	65	6.11	Depreciation (From 6.6)	0.17	0.12	27.83	27.95	0.23
67	66	6.11	Interest on Loan (From 6.8)	5.49	3.89	8.45	12.34	10.72
68	67	6.11	Return on Equity (%)	0.14	0.14	0.14	0.28	0.14
69	68	6.11	Return on Equity (Rs Cr)	0.17	0.09	0.17	0.26	0.17
70	69	6.11	Advance against Depreciation (From 6.7 )	1.03	0.38	0.00	0.38	2.50
71	70	6.11	Interest on Working Capital (From 6.9)	0.00	5.58	12.32	17.91	11.71
72	71	6.11	O & M Expenses (From 6.10)	57.46	25.84	60.72	86.56	63.75
73	72	6.11	Fixed Fuel Charges	0.00	0.00	0.00	0.00	0.00
74	73	6.11	Total Fixed Fuel cost	64.32	35.90	109.49	145.40	89.08
75	74		<b>Yearly Variable Cost Calculation (Coal as Fuel)</b>					
76	75	6.13A	Unit Capacity	247.50	247.50	247.50	495.00	247.50
77	76	6.13A	Gross Generation (A) (MU)	920.92	455.99	950.00	1405.99	900.00
78	77	6.13A	Auxiliary Consumption (B) (MU)	125.37	69.60	141.00	210.60	122.00
79	78	6.13A	Normative Auxiliary Consumption %	0.00	0.00	0.00	0.00	0.00
80	79	6.13A	Net Generation (MU) (D) =(A) - (B)	795.55	386.39	809.00	1195.39	778.00
81	80	6.13A	Coal Consumption (MT) (E)	826056.00	464354.00	890861.00	1355215.00	800865.00
82	81	6.13A	Cost per Ton of Coal ( Rs / MT) (F)	1795.76	1860.00	1936.80	3796.80	2033.64
83	82	6.13A	Weighted Average GCV of Coal (KCal/Kg) (G)	3921.10	3804.50	3805.00	7609.50	3805.00
84	83	6.13A	Secondary Oil Consumption (H)	0.00	0.00	0.00	0.00	0.00
85	84	6.13A	LSHS(MT)	0.00	0.00	3500.00	3500.00	0.00
86	85	6.13A	LDO(KL)	8553.02	6025.69	10450.00	16475.69	9000.00
87	86	6.13A	Cost of Secondary Oil (I)	0.00	0.00	0.00	0.00	0.00
88	87	6.13A	LSHS(Rs / MT)	0.00	0.00	4961.43	4961.43	0.00
89	88	6.13A	LDO(Rs / KL)	19397.00	23168.00	25655.00	48823.00	30109.00
90	89	6.13A	Calorific Value of Oil (J)	0.00	0.00	0.00	0.00	0.00
91	90	6.13A	LSHS(Kcal / Kg)	0.00	0.00	6300.00	6300.00	0.00
92	91	6.13A	LDO(Kcal / Kg)	10720.00	10686.00	10686.00	21372.00	10686.00
93	92	6.13A	Total Heat Input (Kcal X 10 <sup>6</sup> ) E*G + H*J (K)	3330736.56	1831025.34	3523444.81	5354470.14	3143465.33
94	93	6.13A	Heat Rate Achieved in Kcal/KWh (L) (K/A)	3616.74	4015.51	3708.89	7724.40	3492.74
95	94	6.13A	Approved Heat Rate in Kcal/KWh ( M )	0.00	0.00	0.00	0.00	0.00
96	95	6.13A	Total Cost of Fuel ( N=E*F + H*I) (in Rs Crores)	164.93	100.33	201.09	301.42	189.97
97	96	6.13A	Variable Cost in Rs./Kwh (N/D)	2.07	2.60	2.49	5.08	2.44
98	97		<b>Yearly Variable Cost Calculation (Gas as Fuel)</b>					
99	98	6.13B	Unit Capacity (MW)	0.00	0.00	0.00	0.00	0.00
100	99	6.13B	Gross Generation (MU) (A)	0.00	0.00	0.00	0.00	0.00
101	100	6.13B	Auxiliary Consumption (MU) (B)	0.00	0.00	0.00	0.00	0.00
102	101	6.13B	Normative Auxiliary Consumption (C) %	0.00	0.00	0.00	0.00	0.00
103	102	6.13B	Net Generation (MU) (D) = (A) - (B)	0.00	0.00	0.00	0.00	0.00
104	103	6.13B	Gas Consumption ( E ) MMSCM	0.00	0.00	0.00	0.00	0.00
105	104	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
106	105	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
107	106	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
108	107	6.13B	Cost of Gas consumed per unit (F) Rs./MMSCM	0.00	0.00	0.00	0.00	0.00
109	108	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
110	109	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
111	110	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
112	111	6.13B	Calorific Value of Gas (Kcal per unit)	0.00	0.00	0.00	0.00	0.00
113	112	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
114	113	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
115	114	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
116	115	6.13B	Gas Consumption ( E ) MMBTU	0.00	0.00	0.00	0.00	0.00
117	116	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
118	117	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
119	118	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
120	119	6.13B	Cost of Gas consumed per unit (F) Rs./MMBTU	0.00	0.00	0.00	0.00	0.00
121	120	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
122	121	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
123	122	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
124	123	6.13B	Calorific Value of Gas (Kcal per unit)	0.00	0.00	0.00	0.00	0.00
125	124	6.13B	Enter Details 1	0.00	0.00	0.00	0.00	0.00
126	125	6.13B	Enter Details 2	0.00	0.00	0.00	0.00	0.00
127	126	6.13B	Enter Details 3	0.00	0.00	0.00	0.00	0.00
128	127	6.13B	Secondary Oil consumption (KL) (G)	0.00	0.00	0.00	0.00	0.00
129	128	6.13B	Cost of Secondary Oil per KL (Rs.) (H)	0.00	0.00	0.00	0.00	0.00
130	129	6.13B	Calorific Value of Secondary Oil (Kcal per KL)	0.00	0.00	0.00	0.00	0.00
131	130	6.13B	Total Heat Input (Kcal X 10 <sup>6</sup> )	0.00	0.00	0.00	0.00	0.00
132	131	6.13B	Heat Rate Achieved in Kcal/KWh	0.00	0.00	0.00	0.00	0.00
133	132	6.13B	Total Cost of Fuel (Rs. Cr.) (I=E*F+G*H)	0.00	0.00	0.00	0.00	0.00
134	133	6.13B	Variable Cost in Rs./KWh (I/D)	0.00	0.00	0.00	0.00	0.00
135	134		<b>Tariff Calculation - Consolidated Sheet</b>					
136	135	Consolidated	Gross Generation ( MU)	920.92	455.99	950.00	1405.99	900.00
137	136	Consolidated	Auxiliary Consumption	125.37	69.60	141.00	210.60	122.00
138	137	Consolidated	Net Generation (MU)	795.55	386.39	809.00	1195.39	778.00
139	138	Consolidated	Per Unit Fixed Cost (Rs. Per KWh)	0.81	0.93	1.35	2.28	1.14
140	139	Consolidated	Per Unit Variable Cost ( Rs. Per KWh)	2.07	2.60	2.49	5.08	2.44
141	140	Consolidated	Generation Tariff (Rs. Per KWh)	2.88	3.53	3.84	7.36	3.59
			actual/estimated	0.00	0.00	1.00	0.00	1.00

Licensee : GENCO(I.P.G.C.L)											
GTPS											
FORM 6.1 Plant Characteristics											
S.NO.	Details	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Remarks
1	Rated Capacity	30 MW	30 MW	30 MW	30 MW	30 MW	30 MW	34 MW	34 MW	34 MW	
2	Date Of Synchronization	14.05.86	29.05.86	24.06.86	31.07.86	31.08.86	15.11.86	29.03.95	31.10.95	26.03.96	
3	Capacity at the date of synchronization										
4	Date of Entry into Commercial Operation	17.06.86	20.06.86	11.08.86	03.09.86	11.11.86	20.11.86	25.04.96	12.08.97	27.12.96	
5	Date of Stabilization										
6	Capacity at the Date of Stabilization										
7	Performance Test Done ? ( Y/N)	05.11.86	19.11.86	23.11.86	14.11.86	02.12.86	27.12.86	15.02.97		26.03.96	
8	If Yes, Capacity at Test	33.02	34.735	34.567	-	-	35.224	-	-	-	
9	Type of Cooling System for Condenser	-	-	-	-	-	-	CLOSED CIRCUIT COOLING			
10	Type of Boiler Feed Pump	-						MULTI STAGE CENTRIFUGAL PUMP			
11	Type of Cooling System for Electric Generator	OPEN SELF VENTILATED						AIR COOLED			
12	Any Other Special Feature										
13	Fuel Type	GAS/HSD	GAS/HSD	GAS/HSD	GAS/HSD	GAS/HSD	GAS/HSD				
14	Basic Plant Characteristics	COMBINED CYCLE GAS TURBINE POWER STATION									

Comments :





Licensee : GENCO(I.P.G.C.L)				
GTPS				
FORM 6.2 Statement of Project Cost				
S.No.	Break Down Details	Cost in Rs. Crores		
		As per Original Approved	As in Completed Cost on COD	Remarks
1	Cost of Land,Works , Plant & Equipment & services			
2	Land and Preliminary Investigation			
3	Site Development			
4	Steam Generator Island			
5	Turbine Generator Island			
6	BOP Mechanical			
7	BOP Electrical & C&I			
8	External Water Supply System			
9	External Coal Transportation System			
10	Rolling Stock & Locomotives			
11	Ash Disposal Plant and Equipment			
12	Initial Spares			
13	Civil Works			
14	Ash Disposal Area Development			
15	Township and Colony			
16	Temporary Construction and Enabling Works			
17	Erection Testing and Commissioning			
18	Procurement and Management Fee			
19	Installation and Engineering			
20	Establishment /Construction Supervision			
21	Operators Training			
22	Construction Insurance			
23	Tools and Plants			
24	Access and Diversion Road			
25	Startup Fuel			
26	Shared Facilities Cost			
27	Taxes and Duties			
28	Custom Duty			
29	Other Taxes and Duty			
30	Overheads			
31	Development Expenses			
32	Legal Fee			
33	Establishment			
34	Owners Engg. Expenses			
35	Pre-Operative Expenses			
36	Audit and Accounts			
37	Contingency			
38	Project Cost without IDC and FC			
39	IDC AND FC			
40	Initial Mandatory Spares			
41	<b>Project Cost including IDC and FC</b>		<b>272.65 Cr.*</b>	
42	Working Capital Margin			

Comments :

\*The said figures of project cost is as on 1.7.2002 i.e. the date of unbundling of DVB.

**Licensee : GENCO(I.P.G.C.L)**

**GTPS**

**FORM 6.3 Financial Package upto COD**

**(In Rs Cr)**

S.No.	Details	Financial Package as Approved		Financial Package as on COD		
		Currency	Amount	Currency	Amount	Remarks
	From Holding Company					
1	From Holding Company			INR	118.86	
2						
3						
4	<b>Total Loan</b>		0.00		118.86	
5	Foreign Equity					
6	Domestic Equity			INR	79.24	
7	Govt Equity					
8	Other Equity					
9	<b>Total Equity</b>		0.00		79.24	
10	<b>Total Loan And Equity</b>		0.00		198.10	

Comments :

COD has been taken as date of unbundling of erstwhile DVB i.e. 01.07.2002

Licensee : GENCO(I.P.G.C.L)

GTPS

**FORM 6.4 Additional Capitalization & Financing after COD (In Rs Cr)**

S.NO.	Year (COD onwards)	Work/Equipment added after COD	Amount Capitalized	Remarks
	2002-03	Rotors	8.53	

Comments :



Licensee : GENCO(I.P.G.C.L)								
GTPS								
FORM 6.5 Yearly Statement of Additional Capitalisation and Financing (In Rs Cr)								
SNO.	Work /Equipment added /to be added (A)	Amount Capitalized/Proposed to be Capitalized	Financing Details					
			Equity (Domestic)	Equity (Foreign)	LOAN FROM GNCTD	Loan II	Loan III	Remarks
	2005-06							
1	Steam Turbine	13.07			13.07			
2	Rotor Etc.							
3	Spare excitor for GT Generator	2.48			2.48			
	2006-07							
1	One Generator Rotor for GT	9.52			9.52			
2	Spare Excitor for STG	1.5			1.5			
3	Brush Seals	1.5			1.5			
4	Generator Rotor for STG	3.5			3.5			

Comments :