

**PART-I
FORM- 1**

Summary Sheet

Name of the Company

APGenco

Name of the Power Station :

RTPP stage II

(Rs in Crs)

S.No.	Particulars	2009-10	2010-11	2011-12	2012-13	2013-14
1	2	3	4	5	6	7
1.1	Depreciation	146.3	146.3	146.3	146.3	146.3
1.2	Return on Capital Employed ¹	271.93	246.77	226.86	206.97	187.08
1.3	O & M Expenses	53.13	62.16	64.65	67.24	69.93
	Total	471.36	455.23	437.81	420.51	403.31

2.Calculation of Rate of Energy Charge(Rs./kWh)¹

2.1	Rate of Energy Charge from Primary Fuel (REC) ^{p2}	2.29	1.736	1.736	1.736	1.736
2.2	Rate of Energy Charge from Secondary Fuel (REC)	0.06	0.066	0.066	0.066	0.066
2.3	Rate of Energy Charge ex-bus(REC) ^{3A,3B,3C}	2.35	1.802	1.802	1.802	1.802

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**PART-I
FORM-3**

Normative parameters considered for tariff computations

Name of the Company **APGENCO**

Name of the Power Station **RTPP Stage II**

Year ending March

Particulars	Unit	As per fillings	As per APERC norms
			2009-10
-1		2	3
Rate of Return on Capital Employed	%	13.5	Not mentioned
Target Availability	%	90.00%	80.00%
Target PLF	%	89.76%	80.00%
Auxiliary Energy Consumption	%	9	9
Gross Station Heat Rate	kCal/kWh	2500	2500
Specific Fuel Oil Consumption	ml/kWh	2	2
O&M Cost *	Rs.Lakh/MW	12.65(with 4% esc)	12.65
Cost of Coal/Lignite for WC¹	in Months	1	1
Cost of Secondary Fuel Oil for WC¹	in Months	1	1
Fuel Cost for WC²	in Months		
Liquid Fuel Stock for WC²	in Months		
O & M Expenses for WC	in Months	1	1
Maintenance Spares for WC	%	1	1
Receivables for WC	in Months	2	2
Prime lending Rate of SBI	%	12.25	
Incentive Rate	Paise / kWh	25	25

* payrevision commitment of 25% on salaries and allowances is extra from 1.4.2010.

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Details of Project Specific Loans

Name of the Company

APGENCO

Name of the Power Station

RTPP Stage II

(Amount in lacs)

Particulars	Package1	Package2	Package3	Package4	Package5	Package6	Package7	Package8	Package9
1	2	3	4	5	6	7			
Source of Loan ¹	PFC	REC	CBI	SBH	OBC	Andhra Bank	P & C	KVB	To be tied up
Currency ²	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee	Indian Rupee
Amount of Loan sanctioned	121500	13087	6160	10000	5000	10000	10000	5000	9253
Amount of Gross Loan drawn upto 31.03.2005/COD ^{3,4,5,13,15}	12062.65	10991.7	5245.5	0	0	3701.2	0	0	0
Interest Type ⁶	Floting	Floting	Floting	Floting	Floting	Floting	Floting	Floting	Floting
Fixed Interest Rate, if applicable									
Base Rate, if Floating Interest ⁷			BPLR					BPLR	
Margin, if Floating Interest ⁸	No	NO	Yes	No	No	No	No	Yes	
Are there any Caps/Floor ⁹			Yes					Yes	
If above is yes,specify caps/floor			-3.50%					-4%	
Moratorium Period ¹⁰	39 months	36 months	36 months	6 months	36 months	24 months	12 months	---	---
Moratorium effective from	26.6.2004	27.03.2004	12.5.2004	28.11.2006	23.5.2005	24.3.2005	24.6.2008		
Repayment Period ¹¹	12 years	10 years	10 years	8 years	10 years	10 years	10 years	7 years	
Repayment effective from	CoD	CoD	12.6.2007	1.1.2007	23.6.2008	30.4.2007	24.06.2009	30.6.2008	
Repayment Frequency ¹²	Annual	Annual	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	
Repayment Instalment ^{13,14}	12	10	120	96	120	120	120	84	
Base Exchange Rate ¹⁶									

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PART-I**FORM- 11****Statement of Depreciation****Name of the Company**

APGENCO

Name of the Power Station

RTPP-II

(Rs in Laks)

Financial Year	Upto 2007-08	2008-09	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
1	2	3	4	5	6	7	8
Depreciation on Capital Cost	177345	177345	190000	190000	190000	190000	190000
Depreciation recovered during the Year	4896	13668	14630	14630	14630	14630	14630
Depreciation & Advance against Depreciation recovered during the year	4896	13668	14630	14630	14630	14630	14630
Cumulative Depreciation & Advance against Depreciation recovered upto the year	4896	18564	33194	47824	62454	77084	91714

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PART-I
FORM- 13A

Calculation of Return on Capital Employed

Name of the Company APGENCO

Name of the Power Station RTPP-II

(Amount in lacs)

Particulars	2009-10	2010-11	2011-12	2012-13	2013-14
1	2	3	4	5	6
Regulated Rate Base ¹	0.135	0.135	0.135	0.135	0.135
WACC ¹	201429.63	182792.59	168044.44	153311.11	138577.78
RoCE	27193	24677	22686	20697	18708

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**PART-I
FORM- 14**

Working Capital

Name of the Company APGENCO

Name of the Power Station RTPP-II

(Amount in lacs)

Sl. No.	Particulars	2009-10	2010-11	2011-12	2012-13	2013-14
1	2	3	4	5	6	7
1	Cost of Fuel	5249	5249	5249	5249	5249
2	O & M expenses	443.00	518.00	539.00	560	583
3	Maintenance Spares	2014.00	2135.00	2263.00	2399	2543
4	Recievables	18353.00	18175.00	17884.00	17595	17308
	Total Working Capital	26059.00	26077.00	25935.00	25803	25682

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