

BIOGAS

Description	CERC	Assam	J & K	Jharkhand	Madhya Pradesh	Manipur	Mizoram	Punjab*	Rajasthan	Sikkim	Tripura	Uttarakhand
Regulation	2017	2017	2013	2016	2017	2010	2010	2017	2015	2012	2015	2013
Dated	17.04.2017	04.09.2018	17.05.2013	28.09.2016	06.07.2017	31.05.2010	31.05.2010	31.10.2017	07.05.2015	28.06.2012	16.10.2015	15.04.2013
Last Amendment	na	na	20.04.2016	na	na	08.08.2014	na	na	na	na	28.09.2016	08.09.2017
Tariff Period (Yrs)	20	20	20	20	20	13	13	20	20	20	20	20
Control Period(yrs)	3	3	5	4	5	5	5	3	4	3	5	5
w.e.f.	2017-18	2017-18	2013-14	2016	2017	2012-13	2012-13	2017-18	2015	2012	2015	2013-14
Finanacial Parametres												
Capital Cost (Rs. Lakh/MW)	1185.76	1185.76	1100	1190	950	1100 (subsidy-800)	1100 (subsidy-800)	1185.76	1183.62	1100	1185.064	1100
Debt Equity Ratio	70:30	70:30	70:30	70:30	70:30	70:30	70:30	70:30	70:30	70:30	70:30	70:30
Loan Tenure(Yrs)	13	13	12	12	10	12	12	13	12	12	12	12
Interest rate on loan capital (SBI basis points)	200	200	300	300	det. by comm.	300	300	200	300	150	300	300
Depreciation	5.28%(13yrs)	5.28%(13yrs)	5.83% (12 Yrs)	5.83% (12 Yrs)	7% (10 Yrs)	5.83% (12 Yrs)	5.83% (12 Yrs)	5.28%(13yrs)	5.83% (12 Yrs)	5.83% (12 Yrs)	5.83% (12 Yrs)	5.83% (12 Yrs)
Salvage Value(%)	10	10%	10%	10%		10%	10%	10	10%	10%	10%	10%
Max Depreciation (% of capital cost)	90	90%	90%	90%		90%	90%	90	90%	90%	90%	90%
Return on Equity												
Value base of Cap. Cost	30%	30%	30%	30%		30%	30%	30%	30%	30%	30%	30%
% normative ROE	14%	14%			20%			14%	16%			
for <10yrs			18%	20%		20%	20%			20%	20%	20%
after 10 yrs			22%	24%		24%	24%			24%	24%	24%
O&M Expenses	52.83	52.83	40	50	4% of C.C.	40	40	52.83	47.27	40	47.26	42.29
Escalation (%) p.a	5.72%	5.72%	5.72%	5.72%	5.72%	5.72%	5.72%	5.72%	5.85%	5.72%	5.72%	5.72%
Interest rate on working capital(SBI basis points)	300	300	350	350	det. by comm.	350	350	300	250	350	350	350
Normative Parameters												
PLF/CUF(%)	90%	90%	90%	90%		90%	90%	90%	85%	90%	90%	90%
During 1st year					70%							
Arom 2nd year onwards					80%							
Aux. Consumption (%)	12%	12%	12%	12%	10%	12%	12%	12%	12%	12%	12%	12%
Specific Fuel Consumption (kg/kWh)	3	3	3		10.7	3	3	3	3	3		3
Fuel Cost(Rs./MT)	1228.72	1228.72	990	1200	175	990	990	1228.72	1269	990	1257.41	1040
Useful Life (Yrs)	20	20	20	20	20	20	20	20	20	20	20	20
Rebate												
Through LoC (%)	2%	2%	2%	2%		2%	2%	2%	2%	2%		2%
other than LoC within one month (%)	1%	1%	1%	1%		1%	1%	1%	1%	1%		1%
Late Payment Surcharge(%) Beyond 60 days	1.25%	1.25% (beyond 30 days)	1.25%	1.25%		1.25%	1.25%	1.25%	1.25% (beyond 45 days)	1.25%		1.25%