

**Form G 2.2**

**Operational Parameters - Generation**

Name of the Company  
Name of the Power Station :  
Region Jodhpur

Rajasthan Rajya Vidhyut Utpadan Nigam Ltd.  
Ramgarh Gas Thermal Power Plant, Ramgarh  
State Rajasthan District Jaisalmer

S. No.	Particulars	Units	Previous Year	Current Year			2011-12			
			2009-10	2010-11			OC on Gas	CC on Gas	CC on Gas+HSD	Total
			Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	April - March				
1	2	3	4	5	6	7 = 5+6	8	9	10	9+10+11
<b>1</b>	<b>Operational Parameters - Hydel</b>									
1.1	Total Capacity	MW								
1.2	Capacity Index	%								
1.3	Design Energy	MU								
1.4	Gross Generation	MU								
1.5	Auxiliary Energy Consumption	%								
1.6	Auxiliary Energy Consumption	MU								
1.7	Net Generation	MU								
<b>2</b>	<b>Operational Parameters - Thermal</b>									
2.1	Total Capacity	MW	110.5	110.5	110.5	110.5	73.00	110.50	110.50	110.50
2.2	Plant Load Factor	%	36.57%	22.36%	39.67%	30.99%	57.30	71.00	80.00	70.00
2.3	Gross Generation	MU	353.99	108.53	191.47	300	45.59	623.25	10.61	679.45
2.4	Auxiliary Energy Consumption	%	7.88	10.27%	4%	6.27%	4.00	5.00	5.00	4.93
2.5	Auxiliary Energy Consumption	MU	27.90294	11.146668	7.6588	18.805468	1.82	31.16	0.53	33.52
2.6	Net Generation	MU	326.08706	97.383332	183.8112	281.194532	43.77	592.09	10.08	645.93