

**Form G 7.1**

**Proposed improvement in performance**

**Name of the Company**  
**Name of the Power Station :**

**Rajasthan Rajya Vidyut Utpadan Nigam Limited**  
**Dholpur Combined Cycle Power Project, Dholpur**

**Region**

**State: Rajasthan**

**District : Dholpur**

S.No.	Particulars	Previous year	Current year			2011-12  (Anticipated)	Remarks
		2009-10	2010-11				
		(Actuals / audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)		
1	2	3	4	5	6 = 4+5	7	8
1	Plant load factor	83.88	65.09	80.00	72.53	80.00	
2	Auxiliary consumption(MU)	60.3293	26.4165	34.5945	61.0110	69.5693	
3	specific fuel consumption						
(i)	gas, SCM / kWh	0.2257	0.2230	0.2256	0.2244	0.2256	
4	Station heat rate, kcal / kwh	1904.4657	1902.076111	1950	1928.434732	1950	
5	Annual Maitenance shut down days	As per Annexure 'A' enclosed with F.2.4				(Heat rate as per RERC Norms	
6	forced / planned shut down except annual shut down	As per Annexure 'B' enclosed with F.2.4					
(l)	number / year						
(ii)	cumulative duration, hours / year						
7	fly ash utilisation, %	NA					
8	other bye product utilisation(givelist)	NA					
10	Availability	93.47	74.13	95.00	84.57	95.00	