

### **Format AS3: RRAS Provider Parameters by ERPC**

FROM: **ERPC**

TO: **NODAL AGENCY (NLDC, DELHI)**

Name of the RRAS Provider Generating Station: **Nabinagar TPP**

Name of the Owner Organization : **BRBCL**

Validity of the information: From **16/07/2017 TO 15/08/2017**

Date: **04.08.2017**

S.No.	Title/Parameters	Values/Data
a)	Number of Generating Units	4*250 MW
b)	Total Installed Capacity (MW)	250 MW
c)	Maximum Possible Ex-Bus Injection (MW) (including overload , if any)	232 MW
d)	Technical Minimum (MW)	137.5 MW
e)	Type of Fuel	Coal + LDO
f)	Region	ER
g)	Bid Area	
h)	Fixed Cost (paise/KWh up to one decimal place)	<b>294 P/KWh</b>
i)	Variable Cost (paise/KWh up to one decimal place)	<b>215 P/KWh</b>
j)	Ramp-Up Rate (MW/Min) for each unit	1.33MW/Min/Unit
k)	Ramp-Down Rate (MW/Min) for each unit	1.33MW/Min/Unit
l)	Start-Up time from Cold Start(in Min) and Warm Start (in Min) for each unit	Cold: 480 Mins Warm: 300 Mins
m)	Any other information	Nil



Signature of Authorized Signatory  
**A.K.BANDYOPADHYAY**  
**MEMBER SECRETARY, ERPC**