

Revised

Format AS3: RRAS Provider Parameters by ERPC

FROM: ERPC

To: NODAL AGENCY (NLDC, DELHI)

Name of the RRAS Provider Generating Station: KAHALGAON STPP

Name of the Owner Organization : NTPC Ltd

Validity of the information: From 16/07/2019 TO 15/08/2019

Date: 14.08.2019

S.No.	Title/Parameters	Values/Data
a)	Number of Generating Units	4*210MW+3*500MW
b)	Total Installed Capacity (MW)	2340
c)	Maximum Possible Ex-Bus Injection (MW) (including overload , if any)	2237 (803+1434)
d)	Technical Minimum (MW)	1195(421+774)
e)	Type of Fuel	Bituminous/ Sub-Bituminous coal
f)	Region	Eastern Region-1
g)	Bid Area	
h)	Fixed Cost (paisa/KWh up to one decimal place)	ST-I: 106.2 ST-II: 110.1
i)	Variable Cost (paisa/KWh up to one decimal place)	ST-I: 235.6 ST-II: 223.4
j)	Ramp-Up Rate (MW/Min) for each unit	ST-I/II: 1.5/2.5
k)	Ramp-Down Rate (MW/Min) for each unit	ST-I/II: 1.5/2.5
l)	Start-Up from Cold Start and Warm Start (in Min) for each unit	ST-I: 480/200 ST-II: 400/170
m)	Any other information	Nil



J.BANDYOPADHYAY
MEMBER SECRETARY, ERPC

No.: ERPC/Comml-II/AS-3