

Format AS3: RRAS Provider Parameters by RPC

From: NERPC

To: Nodal Agency (NLDC, Delhi)

(Name of RRAS Provider Generating Station)Assam Gas Based Power Station(Kathalguri)

(Name of Owner Organization)North Eastern Electric Power Corporation Limited(NEPCO)

Validity of the Information

From: 16/05/2022

To: 15/06/2022

Date: 13/05/2022


S.No.	Title/Parameters	Values/Data
a)	Number of Generating Units	6x33.5MW+3x30 MW
b)	Total Installed Capacity (MW)	291
c)	Maximum possible Ex-bus injection (MW) (including overload if any)	320
d)	Technical Minimum (MW)	155.65
e)	Type of Fuel	Natural Gas
f)	Region	N.E.R
g)	Bid area	N.E.R
h)	Fixed Cost (Paise/kWh up to one decimal place)	183.3
i)	Variable Cost (Paise/kWh up to one decimal place)	433.1
j)	Ramp-Up Rate (MW/Min) for each unit	GTG 1-4: 2.27 MW/min GTG 5&6: 4.28 MW/min STG 1-3: 3.00 MW/min
k)	Ramp- Down Rate (MW/Min) for each unit	GTG 1-4: 2.27 MW/min GTG 5&6: 4.28 MW/min STG 1-3: 3.00 MW/min
l)	Start-up Time (in Min) from Cold Start & Warm Start of each unit	Cold Start GTG 1-4: 28 min GTG 5&6: 22 min STG 1-3: 180 min
		Warm Start GTG 1-4: 13 min GTG 5&6: 7 min STG 1-3: 30 min
m)	Any other information	NIL

***Fixed cost & Variable cost are for the month of Apr. 2022**

Signature of Authorized Signatory (With Stamp)

Name: **S.M. Aimol**

Designation: **Director (Commercial)**


(S.M. Aimol/S.M. Aimol)
Director/Director
S.M. Aimol/NERPC
Director/Min. of Power
New Delhi/Govt. of India
13/05/2022