

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(NEEPCO)**

Validity of the Information

From: 16/06/2022


To: 15/07/2022

Date: 14/06/2022

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)	155.8
i)	Variable Cost (Paise/kWh up to one decimal place)	432.9
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 May 2022**

Signature of Authorized Signatory (With Stamp)


(एस.एम.आइमोल/S.M.Ailmol)
निदेशक/Director
उ.पु.के.वि.स/NERPC
विद्युत मंत्रालय/Min. of Power
भारत सरकार/Govt. of India
शिलांग/Shillong