

Format AS3: RRAS Provider Parameters by RPC

From: NERPC

To: Nodal Agency (NLDC, Delhi)

(Name of RRAS Provider Generating Station)Agartala Gas Turbine CC Power Plant

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

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 (e.g. 1x210 MW +2x500 MW)	4x21MW+2x23MW
b)	Total Installed Capacity (MW)	130
c)	Maximum possible Ex-bus injection (MW) (including overload if any)	126
d)	Technical Minimum (MW)	69.28
e)	Type of Fuel	Natural Gas
f)	Region	N.E.R
g)	Bid area	Tripura
h)	Fixed Cost (Paise/kWh up to one decimal place)	159.8
i)	Variable Cost (Paise/kWh up to one decimal place)	436.0
j)	Ramp-Up Rate (MW/Min) for each unit	GTG 1-4: 2 MW/min STG1-2: 0.5 MW/min
k)	Ramp- Down Rate (MW/Min) for each unit	GTG 1-4: 2 MW/min STG1-2: 0.5 MW/min
l)	Start-up Time from Cold Start (in Min) & Warm Start of each unit	Cold Start GTG 1-4: 25 min STG1-2: 480-600 min
		Warm Start GTG 1-4: 25 min STG1-2: 240 min
m)	Any other information	Minimum Loading of Gas Turbines must be at least 18 MW each for taking individual HRSG into service

Signature of Authorized Signatory (With Stamp)

Name: **S.M. Aimol**

Designation: **Director (Commercial)**


(S.M. Aimol/S.M. Aimol)
Director/Director
उत्प्रेक्षित/NERPC
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