

Jajmau 130 MLD STP inspection report of 21/09/24.

Mechanical & Electrical parts were discussed also. Some points for information are as under.

A. Gas Generating Engine (GGE.) works.

Short materials

- Dehumidifier
- Auxiliary tank
- Gas train
- Radiator

There are following gas systems associated-

- Gas inlet system
- Exhaust system
- Ventilation system
- By pass system

Informed that all balance material will come by 15/10/24 and all works shall be completed by 30/11/24.

- Ventilation system has come.

B. Digester 1&2

- Informed that one Digester shall be made functional by 30/10/24 (painting inside pending) and other by end of Nov24.

C. ELECTRICAL

I. Cables supply Pending.

- 500 sqmm 2500m
- 399 sqmm 600 m
- Expected upto 15/10 /24. and need 15 days for laying.

II. GGE.

- 2 nos panel MCC and PCC. Expected 15/10/24. Supply pending

III. LPBS

- 91 nos supply pending
- Expected 15/10/24 Under manufacturing

IV. APFC panels.

- 2 nos 420 KVAR & 480 KVAR Expected upto 15/10/24. Under manufacturing.

V. PLC Panel

- Certain items are short fitted in panel eg.
- Switch mode power supply (SMPS) CPU 2 nos
- Do/ DI/Ao/AI cards.
- Ethernet MODEM Terminal blocks Wiring IPS & battery.etc

VI. Fiber optic cable

- MODBUS cable Expected upto 15/10/25 and commissioning 15/11/24
- Pressure transmitter to be supplied.

VII. KRMPL was advised to call OEM (NOEL) to check and commission panels at various IPS.