

INSPECTION REPORT OF JAJMAU FACILITIES IPSs DATED 26/06/2025

A. NAWABGANJ IPS (15 MLD)

Pumps:

- **Pump House 1:**
 - 20 HP: 1 no
 - 40 HP: 2 nos
 - Total 3 nos**One 20 HP non - operational.**
- **Pump House 2:**
 - 20 HP: 2 nos
 - 40 HP: 2 nos
 - Total : 4 nos**40 HP (1 nos) & 20 HP (2 nos) non-operational.**

DG Set (110 KVA) :

- Made operational
- Diesel: **260 L**

New Panels:

- **Pump House 1:** 40 HP-1 connected.
- : 20 HP-1 connection pending. (Old starter connected).
- **Pump House 2:** Panel connections not done.
- Running through old starters.
- **Flow meter** : Not installed.
- **Doors & Windows** : To be replaced.
- **Lighting** : Not properly working.
- **Main Distribution panel** to be repaired as plugs for operation are damaged.

B. PARMAT IPS (56 MLD)

Pumps:

- **Pump House 1:**
 - 100 HP: 2 nos**Operational.**
- **Pump House 2:**
 - 125 HP: 3 nos
 - 2 nos operational. (1 new & 1 No old)
 - Two new to be installed with rectification.

DG Set (250 KVA) :

- Operational.
- Diesel: **320 L**

Panels:

- **Pump house 1:** Main new distribution panel made operational (partially).
- **Pump house 2:** All panels (PMCC, APFC, & PCC) installed, cable connection & commissioning to be done.
- **RTU** reached at site. To be installed & commissioned.
- **Flow meter :** To be installed.

Note: Power to PH1 has been supplied from PH2. Cable from transformer panel to PH2 layed but termination pending.

C. BABAGHAT IPS (7 MLD)

Pumps:

- 20 HP: 1 no
- 40 HP: 2 nos (1 No: under maintenance).
 - **1 No 40 HP operational.**

DG Set:

- **Operational**
- Diesel: **34 L**

Panels:

- PMCC commissioning pending, 40 HP & 20 HP running through old starters.
- APFC panel (45 kVAR) operational.

Flow Meter

- To be installed.

D. GUPTARGHAT IPS (3.5 MLD)**Pumps:**

- 25 HP - 4 nos
3 nos operational , 1No. non-operational (Burnt) for the last 2 years.
- Screen- 2 Nos non operational.

DG Set:

- Rental DG set delivered at Site. Old under maintenance since long.
- Diesel 50 L

Flow meter:

- Non operational for the last 3 years.

Transformer:

- 1 No operational, cable fault in Transformer No:2.

Out-side & inside lighting – very bad condition.

- All fixtures are non operational.

NOTES

1. Overflow was observed.
2. CCTV cameras installed at every inlet/outlet.
3. List be prepared for all damaged parts of Panels for replacement. The damages are during shifting.