

## **INSPECTION REPORT OF JAJMAU FACILITIES IPSs DATED 10/03/2025**

### **A. NAWABGANJ IPS (15 MLD)**

#### **Pumps:**

- **Pump House 1:**
  - 20 HP: 1 no
  - 40 HP: 2 nos**All operational.**
- **Pump House 2:**
  - 20 HP: 2 nos
  - 40 HP: 2 nos**40 HP (1 nos) & 20 HP (1 nos) operational.**

#### **DG Set(110 KVA) :**

- Made operational
- Diesel: **130 L**

#### **New Panels:**

- **Pump House 1:** 40 HP-1 connected out of 2 Nos
- : 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.

### **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 (200 KVA) :**

- Under maintenance
- 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.

### **C. BABAGHAT IPS (7 MLD)**

#### **Pumps:**

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

#### **DG Set:**

- **Operational**
- Diesel: **51 L**

#### **Panels:**

- PMCC commissioning completed.
- APFC panel (45 kVAR) commissioned.

#### **Flow Meter**

- To be installed.

#### **D. GUPTARGHAT IPS (3.5 MLD)**

##### **Pumps:**

- 4 nos
  - **2 nos operational.**
- . Screen- 2 No's non operational.

##### **DG Set:**

- Rental DG set delivered at Site. Old under maintenance.
- Diesel 100 L

##### **Flow meter:**

- Non operational.

##### **Transformer:**

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

#### **NOTES**

1. No overflow was observed anywhere nor reported.
2. CCTV cameras installed at every inlet/outlet.
3. List prepared by NOEL (panel supplier) to rectify damages during carting to be rectified.