

1. Purpose

To ensure sustainable water usage, promote conservation practices, and minimize the water footprint across all manufacturing and administrative operations at PVJ Power Solutions Pvt. Ltd.

2. Scope

Applies to all PVJ Power departments including transformer manufacturing, testing, cleaning processes, HVAC utilities, and office facilities.

3. Key Water Management Practices

- Installation of water meters to monitor consumption in key areas
- Rainwater harvesting system implemented across factory roof catchments
- Use of recycled water from ETP for gardening and non-critical operations
- Drip irrigation system in landscaping areas
- Scheduled water audits to identify and control wastage

4. Water Conservation Initiatives

- Use of low-flow faucets and sensor-based taps in administrative areas
- Timely maintenance of valves, pipelines, and tanks to prevent leakage
- Awareness drives among staff on responsible water usage
- Water recycling wherever possible for floor washing, testing bays

5. Compliance & Monitoring

- Monthly internal monitoring of water use metrics
- Periodic external audits for compliance with local water board norms
- Data-driven benchmarking for continuous reduction in water usage per MVA of transformer output

6. Roles & Responsibilities

- Utility team: Implementation & maintenance of systems
- EHS team: Compliance tracking and awareness programs

- All employees: Participation in daily conservation efforts

7. Review & Improvement

This policy is reviewed annually to incorporate new conservation technologies and regulatory updates.