

PROJECT REPORT / SERVICE DETAILS

Project Information

- **Project Name:** 250kva dg restoration
- **Location:** uran
- **Client Name (if applicable):** local
- **Project Start Date:** ---
- **Project Completion Date:** ---
- **Status:** [Completed]

2. Company Information

- **Company Name:** Omkar Rewinding Services
- **Specialization:** Repair, Rewinding & AMC Services for Generators & Industrial Motors
- **Dealer:** Spare Parts for Generators & Motors
- **Customer Support:** 12/7 Service Availability

3. Scope of Work

- **Services Provided:**
 - [Example: Generator, body repair, balanicing, Rewinding]

4. Technical Details (if applicable)

- **Machine Type:** Kirloskar
- **Capacity / Power Rating:** 250

5. description

250 kVA DG Restoration Process

At **Omkar Rewinding Services**, we specialize in the complete restoration of **250 kVA Diesel Generators**, ensuring they perform like new. Our meticulous process includes:

1. **Complete Dismantling** – We carefully disassemble the **engine and alternator**, inspecting each component for wear and damage.
2. **Thorough Cleaning** – The engine and alternator undergo a **deep wash** to remove dirt, grease, and old residues.
3. **Rust Removal & Red Oxide Coating** – Any rusted surfaces are cleaned, and we apply **red oxide primer** for long-term protection.
4. **Replacement of Damaged Parts** – All faulty and worn-out **mechanical parts** are replaced with high-quality components.
5. **Upgrading Electrical Components** – We change all **electronic components**, including the **AVR, control module, wiring, sensors, and relays**, ensuring optimal functionality.

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6. **Reassembly & Testing** – The generator is carefully reassembled, tested under load conditions, and fine-tuned for **smooth operation and maximum efficiency**.

With our expert restoration, your **250 kVA DG** is transformed into a **fully functional, reliable, and high-performance unit**, ready for continuous service. 🧰 ⚙️ 🔧 \

