

Position: Service Technician

Company: Linear Power Systems Pte Ltd (www.linearpss.com)

Location: Singapore

Industry: Generator Service & Maintenance

Salary Range: S\$3,000 to S\$3,500

Job Scope:

As a Service Technician, you will be responsible for the scheduled maintenance, troubleshooting, and repair of diesel generators and related electrical systems at customer sites. This hands-on role requires a strong technical foundation in both electrical and mechanical systems, with a strong focus on safety, efficiency, and service quality. You will also support service documentation and provide technical feedback to the team.

Key Responsibilities:

1. Preventive & Corrective Maintenance

- Perform regular preventive maintenance of diesel generators according to established service schedules.
- Diagnose and repair electrical and mechanical faults in generator systems.
- Replace or repair faulty components such as alternators, control panels, wiring, and batteries.

2. On-Site Service & Troubleshooting

- Conduct site inspections, testing, and fault rectification of generator sets and associated systems.
- Carry out cable terminations, load testing, and commissioning of generator sets.
- Respond to emergency service calls and support urgent breakdown repairs.

3. Technical Documentation & Reporting

- Complete service reports, job sheets, and maintenance checklists accurately.
- Maintain service logs and update customer records as required.

4. Safety & Compliance

- Ensure all service activities comply with company and site-specific safety standards.
- Use appropriate PPE and follow safe working practices at all times.

5. Teamwork & Communication

- Coordinate with Service Coordinators and Engineers for job assignments and support.
- Collaborate with team members during complex service or installation jobs.

Requirements:

- Nitec / Higher Nitec / Diploma in Electrical or Mechanical Engineering, or equivalent.
- Basic knowledge of diesel engines, alternators, and electrical circuits.
- Ability to read electrical diagrams and use testing instruments (e.g., multimeter, clamp meter).
- Physically fit and comfortable working on-site, including outdoors and in generator rooms.
- Willing to work on a 24/7 rotational standby and respond to emergency call-outs when required.
- Positive attitude, eagerness to learn, and a strong team-oriented mindset.
- Fresh graduates or candidates without prior experience are welcome to apply – training will be provided.