

Name Of Company	ERO Power LLP	 ERO Power Delivering Power , Driving Excellence
Industry Type	Power Distribution	
Location	Pune	
Functional Area	Engineering Design (Electrical)	
Employment Type	Full Time, Permanent.	
Designation	Senior Design Engineer	
Contact us	careers@eropower.in ; hr@eropower.in	
Education:	B.E. (Electrical)	
Experience:	8 to 10 years	

Company Profile:

ERO Power: Driving Excellence in Power Distribution.

ERO Power is a leading organization in the Power Distribution sector, led by industry experts with a proven track record. We specialize in delivering end-to-end power solutions for SEZs, industrial parks, and data centers, Licensed solutions for SEZs and industrial hubs while optimizing energy costs and ensuring compliance with regulatory frameworks.

Core Services: Power Distribution, MEP Design & Project Management, Electrical Design & IT Services.

➤ Job Description: Electrical Design Engineer

- Analyse client and architect documents to prepare electrical designs.
- Develop load sheets, Single Line Diagrams (SLD), system drawings, and Design Basis Reports.
- Prepare BOQs, tenders, technical specifications, and cost estimates.
- Coordinate with clients, vendors, and stakeholders; attend meetings and record MOM.
- Conduct site visits for data collection, inspections, and design validation.
- Ensure compliance with design standards and address vendor queries promptly.
- Provide technical inputs to the project management team and drive project progress.
- Expertise in electrical system design, load calculations, and BOQs.
- Strong communication, coordination, and project management abilities.
- Proactive, detail-oriented, and adept at managing timelines.

➤ Key Skills

- Bachelor's/ Master's degree in Electrical Engineering or related field.
- Proficiency in electrical design software, such as AutoCAD.
- Strong knowledge of electrical engineering principles, including circuit theory, power systems, and electromagnetics.
- Experience with simulation and analysis tools, such as ETAP.
- Familiarity with industry standards and regulations, such as IS, IEC, and IEEE.
- Excellent problem-solving skills and attention to detail.
- Effective communication and collaboration skills.
- Prior experience in electrical design or related roles may be preferred.