

Power Systems Engineer

Qual-Tech Engineers has an opening for a Power Systems Engineer in Houston, PA. The Power Systems Engineer would perform electrical analyses of industrial power systems.

Job Functions:

1. Perform short circuit calculations, overcurrent coordination, load flow, and arc flash analyses.
2. Regularly discuss, correspond, and meet with customers to ensure the system studies are completed on time and to the customer's specifications.
3. Create detailed and accurate customer reports with clear and concise conclusions and recommendations.
4. May travel to customer's site to collect data, make measurements, label equipment, or discuss report conclusions and recommendations. Travel may be in the range of 5-15%.

Qualifications:

1. BS degree in Electrical Engineering. A curriculum focused on power is preferred.
2. Minimum of 3 years experience in industrial power systems analysis.
3. Demonstrated skill in using power engineering analysis software such as SKM, ETAP, and Easy Power.
4. Strong verbal and written communication skills.