# Plant Electrician Level 1: Power Quality Troubleshooting

### Who:

Industrial Plant Electricians needing best in class training on effectively leveraging Fluke products and features to solve:

- ·Electrical Power Quality issues,
- ·Motor & Drives Failures,
- •Troubleshooting for both intermittent & pervasive problems.

### **With What:**

Fluke products engineered for all environments and applications:

## Why:

Electrical faults can be dangerous. Downtime costs money. Expensive Assets demand efficiency.

You know better then anyone the issues your organization struggles with. It's our mission to best deliver field experienced training with application specific content.

## Where & How:

Our instructor led virtual sessions cover not only all the bases in features that YOU need.

Your people take training at your site, saving valueable time.

We collaborate with you to provide the unique training your people need.

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#### **Class format:**

Our online zoom Class is delivered in a six hour course are divided over 3 sections:

Product configuration & setup.

Configurations for CDP's, panelboards, motors Network configuration for cloud connectivity

Troubleshooting & commissioning.

Alarming and trending for both intermittent and persistent faults

Time dependent performance values for motor performance

Analyzing trend information to make recommendations. Correlate information for mechanical and electrical preventative maintenanece

Quarterly and annual review for predictive Asset EOL and overhaul/retrofit scheduling

#### **Class Sessions:**

(all times are MST)

Wednesday July 3rd from 8 AM to 2:30PM

Saturday Aug 24th from 9 AM to 3:30PM

Thursday Sept 12th from 10 AM to 4:30PM

Thursday Oct 12th from 8 AM to 2:30PM