## Reduce the Time & Expense of Solving

## **POWER LINE INTERFERENCE**

## By attending a **Power Line Interference Workshop**

## **Presented by Michael C Martin**

This training is for everyone involved in the process of investigating and solving Power Line Radio Frequency Interference (RFI) complaints and provides comprehensive classroom demonstrations, technical and practical explanations from hands on field experience that will reduce the time and expense of locating the causes of interference complaints. The group will locate actual power line interference sources while field demonstrating a variety of methods and equipment. Join the most effective and interesting classroom and field training available.

You Will: Learn about the IEEE's New P1897 Power Line Radio Frequency Interference Recommended Practice. Designed for use by Utilities to efficiently and effectively resolve Power Line interference complaints. This is becoming the industry standard and is used nationwide!

You will perform the most efficient methods of pinpointing and eliminating power line and customer owned electrical interference problems (Weather Permitting). Improve your efficiency using your equipment and recognize the difference between inside and outside noise sources starting with the first phone contact. Understand the causes and how to eliminate them recognizing the complaint interference from other noises in the area, eliminating the cost of performing unnecessary repairs.

Fix only the problem affecting the customer, not every noise in the neighborhood.

**AGENDA:** What causes power line noise and interference; Locating equipment & techniques; Actual field Training; Correction and Prevention; Stop replacing hardware to resolve noise issues; Repair only the exact device causing the complaint; Customer sources and how to locate them; Stories from the field; Use a step-by-step systematic approach from start to resolution; **Stopping bad habits and work safer** and much more.

About your instructor: Michael Martin owns and operates the RFI locating company called RFI Services. As the world's only RFI Locating company dedicated to resolving Power Line Interference, for over 45 years Mike has accumulated experience and a methodology that makes locating and solving Interference sources much easier to accomplish. He's been locating interference sources and training utility service providers full time for over 45 years and solves hundreds of interference complaints annually. He evaluates all the locating equipment on the market and makes recommendations to the manufacturers for improvements. Mike has received acknowledgments and contributed to publications such as the IEEE P1897 Standards/Recommended Practice (New in 2024) \* AC Power Interference Handbook \* Popular Mechanics \* IBEW Journal \* T&D Magazine \* Journal of The American Radio Relay League and more. Michael is multi-licensed by the FCC and considered to be the most experienced Interference Investigator in the world.

Quotes from previous workshops: The problems, equipment and solutions all presented in a what really works presentation, not just theory. If you want to learn about solving RFI problems, this workshop is a must. \* We were having a difficult time locating sources affecting our system and Mike put an end to our locating difficulties. \* The entire class was great. It was great to have an instructor who not only knows the material, but also works the job full time. \* Mike is very organized and keeps you interested and is an inspiring speaker. \* The course and instructor are A+. \* This was the most cost-effective training we've ever attended. \* Mike was able to communicate to the engineers and linemen, covering the theory and practice very well. \* I was amazed at the speed in which Mr. Martin located the sources of our complaints and he continues to be a valuable resource. \* During our tailgate meeting on the day Mike arrived to assist us, he explained how the progress would go and a couple of us laughed. By lunch time we were laughing at ourselves. After discovering we've been doing everything wrong, we were amazed at the progress we were making in such a short time.

For Details Visit **rfiservices.com** or Contact:

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