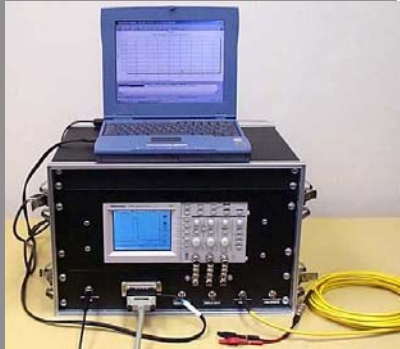


**NUCLEAR POWER PLANT EQUIPMENT CONDITION MONITORING  
&  
ELECTRICAL NOISE INTERFERENCE CONTROL**



Presented by  
**CHAR Services & AMS**  
Knoxville, Tennessee USA  
August 17-21, 2009

Topics to be discussed: cables, radiation monitors, nuclear instrumentation, controllers, digital upgrades, motors, RTD's, thermocouples, electromagnetic interference control, grounding, lightning interference.

Learn how to recognize EMI problems and how to solve them.

Learn more about the issues facing plant maintenance as the nuclear plants continue to age and I&C or electrical systems are replaced or upgraded.

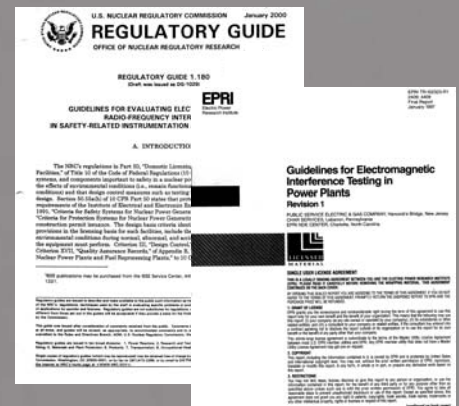
- Need to find ways to make your equipment perform better and your outages run smoother?
- Having occasional false alarms or spikes in your data?
  - Learn more about keeping your equipment compatible with the plant electromagnetic and radio frequency interference.
- Planning to install new equipment?
  - Make certain it is realistically tested for Electromagnetic Compatibility (EMC) with plant.

Share information through case studies of CHAR testing experience over the past year. See how nuclear power plants use the CHARacterization equipment and technology to stay on schedule with less effort.

Learn how you can quickly establish proof of operability or obtain all the information you need to identify and locate an I&C problem.

Get additional training on analyzing the CHAR data for critical systems.

Help to steer future development of the CHAR System.



# GOT A SPECIAL PROBLEM? BRING IT TO THE WORKSHOP AND WE WILL HELP YOU SOLVE IT.

Start planning now to attend this open information workshop and exchange information with your counterpart. Find out what we have discovered since last year.

The workshop will be conducted in conjunction with the AMS training course "On-Line Diagnostics, Automated Testing, and Predictive Maintenance in Nuclear Power Plants" scheduled for August 17-21, 2009. As an additional bonus, CHAR workshop participants will have the opportunity to participate in AMS' Training course.

Plants with a CHAR Services technical support contract can send three attendees at no charge. For other CHAR equipment owners, please contact Marilyn Rehbogen for owner's discount.

Plan now to attend. Contact Marilyn Rehbogen at 717-867-2788 or [marilyn@emifix.com](mailto:marilyn@emifix.com) or Luanne Tussey at 865-691-1756 ext. 109 or [luanne@ams-corp.com](mailto:luanne@ams-corp.com) to register or to receive additional information.

