

Eaton Solutions Equipment Trailer & Technical Seminars

Power Distribution and Controls Assemblies

Tuesday, April 6th, 2010
Houston, Texas



Houston Museum of Natural Science

Come see our mobile showroom and attend any of our feature seminars where we will discuss some of today's most pressing industry topics, such as arc-resistance, space-saving design and state-of-the-art communication systems. Eaton's power distribution and control assemblies solutions trailer is touring North America throughout 2010. Equipped with the latest power-distribution innovations, the trailer is a 53' mobile showroom where you can interact with our products.

Tuesday April 6, 2010

Technical Presentations will be offered in conjunction with the Solutions Trailer at:
The Houston Museum of Natural Science
1 Hermann Circle Dr.
Houston, TX 77030-1799

PDH (Professional Development Hours) and access to the Museum's Permanent Exhibits will be granted at no charge to attendees

Registration for Presentations:

Please register on-line. Go to our registration site: <http://eg.eaton.com/LG/HoustonSolutionsEquipmentTrailerSeminars.aspx>, enter your contact information and select your individual Seminars

Questions? Please call 713-849-1600 and ask for Sam Terrv or Lane Bradford

The tour is the perfect opportunity for electrical consultants, specifiers, utility companies, corporate and plant engineers, energy managers, facilities directors and safety and risk managers to learn how Eaton products can make electrical systems more efficient, cost effective and safe.

The trailer includes

- Automatic transfer switches
- Energy Monitoring, Predictive diagnostics and protective relays
- AMPGARD[®] medium voltage adjustable frequency drive
- Medium voltage arc-resistant switchgear
- Medium voltage switch breaker (MSB) with Arcflash Reduction Maintenance System[™]
- Unit substation transformers
- Low voltage switchgear with integration of CM52 network protectors
- MPCV network protector relay
- Low voltage front access switchgear with Series NRX[®] breakers
- ArcGard low voltage arc-resistant switchgear
- High resistance grounding system (CHRG)
- Motor control center
- Structured wiring
- And more

Presentations	Seminar Option	Seminar Option
8:00-8:45	Continental Breakfast Provided	Continental Breakfast Provided
8:45-10:00	LV and MV Drives - Applications Considerations	Metering / Monitoring – Understanding LEED, ASHRE, ARRA, requirements for energy management
10:15-11:45	Arc Flash Hazard – Equipment and Design Solutions. By David Shipp	Modernization/ Space Savings Solutions (Retrofit and Renovation)
12:00-1:00	Lunch provided	Lunch provided
1:00-2:30	Understanding Arc Resistant Equipment Design and Application	Photovoltaic System Design and the NEC – an Overview
2:45-4:15	Performance Based Maintenance – An economical way to maintain your critical power systems	Saving Energy - What a thorough energy audit can do for you?