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The Houston Electrical League











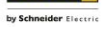















19-Apr-23
Stafford Centre
10505 Cash Rd | Stafford, Texas

No Cost to Attendees

Breakfast, Lunch, Parking and Exhibitor Booths are all
Complimentary



SCHEDULE-AT-A-GLANCE

	Rm 101 (25)	Rm 102 (25)	Rm 103 (50)	Rm 104 (25)	Rm 105 (25)	Ballroom A (50)	Ballroom B (100)
7:00 AM	Complimentary Continental Breakfast and Exhibitor Booths Open						
8:00 AM	 Engineering and Testing of Digital Switchgear	 Source Harmonic and Power Quality Considerations for Solar Inverter Installations	 Cleaning Up Your Power System How Harmonics Are Affecting Your Facility	 VFD Basics	 Resistance Grounding vs. Reactive Grounding: Application Guide	  Ho To Design Systems With Drives To Meet IEEE 519 Requirements	 Smart Gear: Remote Monitoring and Control
10:00 AM	 Quick Connect Docking Panels – Understanding the Growing Demands and Diverse Applications	 Reasons for Selecting Harmonic Mitigating Transformers in Lieu of K-Rated	 Evolution of "HL" Cables from MC-LH to TC-ER-HL - Changes To The NEC	 Critical Power Distribution concerns in UPS Applications	 Open vs. Closed Synchronous Transfer Systems for MV VFDs	  Why Does Line-Side Arc Flash Isolation Matter?	 How To Make Your Electrical Safety Program And Maintenance Safer, Smarter and More Productive
11:30 AM	Complimentary Luncheon - Business Ethics Presentation - Exhibitor Booths Remain Open All Day. Dr. Ioannis Thomas Pavlidis, Eckhard-Pfeiffer Distinguished Professor of Computer Science, University of Houston, will present: "A Humanizing Look at Engineering Ethics Through Time"						
1:00 PM	 Engineering and Testing of Digital Switchgear	 Source Harmonic and Power Quality Considerations for Solar Inverter Installations	 What Is Partial Discharge, How It Impacts Substations and What Methods Can Be Used For Online Detection	 VFD Basics	 Resistance Grounding vs. Reactive Grounding: Application Guide	  Ho To Design Systems With Drives To Meet IEEE 519 Requirements	 Smart Gear: Remote Monitoring and Control
3:00 PM	 Quick Connect Docking Panels – Understanding the Growing Demands and Diverse Applications	 Reasons for Selecting Harmonic Mitigating Transformers in Lieu of K-Rated	 Evolution of "HL" Cables from MC-LH to TC-ER-HL - Changes To The NEC	 Critical Power Distribution concerns in UPS Applications	 Open vs. Closed Synchronous Transfer Systems for MV VFDs	  Why Does Line-Side Arc Flash Isolation Matter?	 How To Make Your Electrical Safety Program And Maintenance Safer, Smarter and More Productive