

Sponsored by
The Houston Electrical League

25-May-22
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	 Intermediate Relay Event Analysis: Understanding and Analyzing Electrical Faults	 Optimal Transformer Efficiency Using Weighted Average	 Cleaning Up Your Power System - How Harmonics and Distortions are Affecting Your Facility	 VFD Basics: Applications & Pitfalls	 Application and Installation Guide for Resistance Grounding	 Fundamentals of Surge Protection	 Powering Business Worldwide NEC 2020 updates
10:00 AM	 Advancements in Ruggedized Non-stop DC Power Systems	 How Harmonics Have Led to 6 Power Factor Misconceptions	 The Evolution of VFD Cable Designs - Recent Changes to NFPA 79	 UL 508A Supplement SB - Determining SCCR	 ARC Flash Mitigation Techniques	 What is Power Monitoring and Why It Matters	 Industrial Grade UPS – Secure Power For Harsh Environment; Discussing both Mechanical & Electrical
11:30 AM	Complimentary Luncheon - Business Ethics Presentation - Exhibitor Booths Remain Open All Day. Charles A Darnell, PE, CFEI and President – Talon Products, LLC will present: "Ethics – NEW Case Studies for the Modern Engineer". These case studies offer constructive insights to guide engineers toward the ethical high ground.						
1:00 PM	 Intermediate Relay Event Analysis: Understanding and Analyzing Electrical Faults	 Optimal Transformer Efficiency Using Weighted Average	 Introduction to Partial Discharge: Causes, Effects, and Online Detection Methods	 VFD Basics: Applications & Pitfalls	 Application and Installation Guide for Resistance Grounding	 Fundamentals of Surge Protection	 Powering Business Worldwide NEC 2020 updates
3:00 PM	 Advancements in Ruggedized Non-stop DC Power Systems	 How Harmonics Have Led to 6 Power Factor Misconceptions	 The Evolution of VFD Cable Designs - Recent Changes to NFPA 79	 UL 508A Supplement SB - Determining SCCR	 ARC Flash Mitigation Techniques	 What is Power Monitoring and Why It Matters	 Industrial Grade UPS – Secure Power For Harsh Environment; Discussing both Mechanical & Electrical