

CTWEA's

ELECTRIC MOTOR MAINTENANCE TRAINING

June 26, 2024 • 11:00am - 2:30pm

CTWEA in conjunction with Troy Industrial Solutions is hosting a one-day training on Electric Motor Maintenance Training on June 26, 2024 from 11AM-2:30PM. Lunch is included. Earn 3.0 TCHs. Registration is \$50 for members and limited to CT operators only.

Course to Include Discussion on AC Motor Basics

- Components of AC Motor
- NEMA (National Electrical Manufacturers Association) Discussion
- Introduction of Electrical Engineering Pocketbook (Supplied by Troy Industrial)
- Required Replacements Data
- NEMA Name Plate
- NEMA Enclosures
- NEMA Suffix
- Motor Bearings
- Lubrication
- Shop Tools Testing Methods
- How Motors Fail
- Motor installation
- Understanding Electrical Discharge Machining (EDM)
- Laser Alignment Demonstration

The training will occur at Troy Industrials' shop, located at 30 Maple Street, Ansonia, CT 06401 and the training will be led by Dave Cook, their corporate sales manger.

Registration ends on June 11th, 2024.

[REGISTER NOW](#)



Limited to first 12 CT operator registrants. First come, first serve..



Dave Cook Biography

Mr. Cook is United States Navy Electricians' Mate "NEC 4615" electric motor rewind, advanced electrical controls, and electrical power distribution.

Dave has more than 29 years of experience leading innovative electrical mechanical product application solutions for global industrial equipment manufacturers that apply products within the industrial manufacturing sector.

Dave is the Corporate Sales Manager at Troy Industrial Solutions (TIS); his prior role at TIS was Electrical Mechanical Product Manager, where he was primarily responsible for the business success in Electro-Mechanical Sales and Service his role included training employees and customers in technical product specific areas to keep the company and customers informed of technology, products, and services to meet performance requirements.