

REGISTER NOW!



PART OF THE RELIABILITY WORKSHOP SERIES

Electric Motor Two-Part Workshop

Part 1—Repairing Electric Motors for Reliability

Part 2—Repair vs. Replacement Decision Making

Part 1 – Obtain a basic understanding of induction electric motors, from component parts and types to what information the motor nameplate actually provides. Learn about operating characteristics such as Torque, NEMA designs, Starting conditions, and the Operating parameters that impact motor life. Learn about common failure types and detailed failure investigations and, finally, the proven engineering design assessments that lead to solving motor problems and providing longer motor life.

Part 2 – Motors are inherently reliable but over time they do need to be repaired or replaced. When motors fail, organizations must act quickly to get them running again. The decisions you make when a motor fails can significantly impact the future reliability and efficiency of your equipment. This presentation outlines a best practices approach for dealing with repair and replacement decisions, and will enable you to act decisively when a failure occurs with the confidence that your decisions will improve the performance of your motor inventory and provide maximum return for your organization.



WHO SHOULD ATTEND?

- o Maintenance Engineers & Supervisors
- o Reliability Personnel
- o Safety Specialists
- o Commercial and Industrial Owners
- o Engineers/Designers

PRESENTERS

Todd Hatfield, VP of Engineering & Repair—HECO, Inc.
Mark S. Hatfield, President—HECO, Inc.

Certificate

For those *pre-registering*, 120-minute continuing education certificates will be provided.

TO REGISTER

To register, email your name, company and phone number to Tom.Machacek@thecstone.com

WHEN?

October 11, 2017
8:00 – 11:00 a.m.
(8:00 a.m.— Continental Breakfast/
Check-in)

WHERE?

Construction Advancement Foundation
6050 Southport Road
Portage, IN 46368

See reverse side for map.

Cost?

Workshop is FREE but space is LIMITED.



Northwest Indiana Business Roundtable

Reliability Workshop Location Map



Workshop attendee check-in location at the CAF

**Construction Advance Foundation
6050 Southport Road
Portage, IN**