K319 Cooling Tower Direct Drive Training

COURSE DESCRIPTION

Course goal
The goal of this course is to provide students a clear understanding of Cooling Tower motor technology. competitive advantages and technical resources After completing the course, the students will be certified to start up CTDD systems

Learning objectives
Upon completion of this course, students will:
- Review traditional cooling tower applications for retrofit to direct drive installations
- Be able to Start up ACS880 + N5350 CTDD Systems

Participant profile
This training is targeted to all Cooling Tower OEMs, Integrators and End Users

Prerequisites
- **Cooling Tower familiarity**

Topics
- Direct drive cooling tower applications
- RPMAC interior permanent magnet motors
- ACS880 + N3550 Cooling tower drives
- ACH550 Cooling tower drive (Optional)
- Cooling tower wizard software

Course type and methods
This course covers PM industrial electric motors and VFD technology

The language of the course is English.

Course duration
The duration of the course is 2 days and based in Greenville, SC