

ABSTRACT

IEEE WV Section Meeting – September 2011

SUBJECT: Motor Torque and HP Considerations when applying Adjustable Speed Drives

The presentation will focus on helping attendees understand the basic fundamentals of torque and HP limitations when applying Adjustable Speed Drives (also known as Variable Speed Drives). The presenter will use a real life project as an example to applying the fundamentals. The presentation will also demonstrate the need for the practicing engineer to never quit asking questions as the attendees will find how the presented real life project nearly became an engineering embarrassment.