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## EISA...What Does This Mean For You?

Beginning in December 2010 the new Energy Independence and Security Act of 2007 (EISA) government regulations will change motor manufacturers requirements to meet NEMA Premium standards for NEMA and IEC frame sizes on motors <600v. We will be discussing this new regulation in a five-part series of tips highlighting some of the issues that may impact you.

### Part Four

#### Hazardous Location Motors

Although manufacturers were given a two year extension for compliance in the original EPCRA regulation. The EISA regulation requires all hazardous location motors to move to NEMA Premium standards in December 2010.

To view the EISA go to: [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=110\\_cong\\_bills&docid=f:h6enr.txt.pdf](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=110_cong_bills&docid=f:h6enr.txt.pdf)  
For a NEMA summary go to: <http://www.nema.org/gov/energy/Energy-Legislation.cfm>

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or [lou@pdma.com](mailto:lou@pdma.com).