



Tip Of The Week

March 18, 2013

Knowing Your System

When testing, knowing your system is crucial to proper testing and analysis. Part of knowing your system is to know the conditions under which testing is performed. For example, when performing a motor test, attempt to identify the running conditions of the motor. Is it heavily loaded or lightly loaded? What environmental conditions exist during the test? By performing and analyzing the test data under known conditions, the technician is better prepared to determine if historical changes in the data might be related to the condition of the motor, or to the environment the motor is operating in.

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.

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