



A Leader in Electric Motor Testing

# Tip Of The Week

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December 16, 2013

## Have You Heard? Trend Is Your Friend

According to the IEEE Large Motor Reliability Study, the Age and Moisture categories were the top observable conditions in failed motor windings. Moisture can be an overnight change, but age requires time and if we're not paying attention can sneak up on us. A one-time test may show a key performance indicator just inside the limit and one might take no action. However, a trend of the same indicator would show a significant change and action could be taken.

This will be our last Tip of the Week until January 7, 2014. We wish you and your family a safe and happy holiday season.

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).

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