

## Tip Of The Week

February 29, 2016

## **Justification Series Tip #5**

Continuing with the justification series of case studies providing excellent examples of loss prevention, we have yet another great case study sent to us by our loyal customers. Motor health and life expectancy can be influenced by a variety of factors including anomalies outside of the motor frame and issues inside the motor frame. Operator error while installing motor leads and power cables can lead to high resistance connections and negative sequence currents resulting in excessive temperature rises both outside and inside of the motor frame.

Visit the PdMA YouTube channel at <a href="https://www.youtube.com/watch?v=ZLheOEO30JY">https://www.youtube.com/watch?v=ZLheOEO30JY</a> to see the latest justification series case study.

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA<sup>®</sup> mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or lou@pdma.com.

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