

Tip Of The Week

February 22, 2016

Call Us Before You Call the Crane

A large critical motor is tripping, creating short term losses in production. The production manager is asking you for a solution. You have a spare motor in storage and it could be installed in a day if everything goes smooth. Maybe two days if the team encounters a hurdle. Imagine the heat you will receive if the new motor encounters the same problem after a two day unplanned outage to replace the first motor. Can we suggest that you call PdMA before calling the crane? The PdMA technical support staff is ready to support your troubleshooting efforts by looking at your motor test data and assisting you in analyzing the data so you can make the best next choice. For sure it's not always the motor. Instead it might be the drive, power circuit, or even a faulty trip mechanism. An unplanned outage may be required, but let us help make sure it doesn't turn into two unplanned outages.

To read a great case study on troubleshooting a tripping motor visit our website at: http://www.pdma.com/pdfs/Articles/Dreaded Saturday Call.pdf

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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