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Motor Tripped! What Next?

Peak production...Making money...Bang! A motor trips...An unplanned shutdown. Ever been there? Usually at this time we look to our experienced maintenance and reliability or operations guru to get us out of this mess. They have seen it before so they always handle it better and more efficiently. But what if the new guy is on shift and the experienced technicians are either sick, at training, or retired? Chances are, the first action in most of these cases involves operations attempting to re-start the motor. But what if that doesn't work? Does your plant have an Immediate Action Plan to follow in the unfortunate event of a critical motor trip.

Consider establishing a written Immediate Action Plan for your maintenance team to follow in the event of a critical motor trip. Include testing to be performed, technology to be used, contact numbers to call, emergency repair planning, etc. Furthermore the Immediate Action Plan should be part of the periodic department training to keep the team proficient at performing the necessary tasks to quickly and efficiently return the plant to a money making, peak production environment. The Guru may not always be there, but the Immediate Action Plan will be.

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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