

## Tip Of The Week

May 18, 2020

## Don't Lose Your Motor Know-How

Management and ownership should be concerned that while they may be able to replace the skills, they may not be able to replace the experience of retiring personnel. This is a trend that needs to be addressed in just about every facet of business including motor reliability and maintenance. The dwindling of those human resources who understood all the fundamentals for ensuring a motor's efficiency and long life is a real issue. What is needed is coordination and balance of maintenance procedures and human resources in a manner designed to eliminate potential costly shortcuts that may negatively impact motor operations—and that does not change with a company's efforts to run lean. Even with fewer resources, it can be done, but only through rethinking the entire strategic approach to motor maintenance. That means identifying potential faults with fewer people and less money without jeopardizing motor efficiency and lifespan.

One solution: Cloud Services

As resources exit the stage that doesn't mean they need to log out permanently. Many companies are taking advantage of the easy access to cloud services to provide continuity of expertise for the critical maintenance and reliability team. From the semi-retired comfort of home your motor guru is just a name and password away from encrypted access to the data necessary to make important decisions for plant reliability. To read more about this transitioning dilemma of running a lean maintenance department visit the PdMA website at <a href="https://www.pdma.com/pdfs/Articles/WhitePapers/LeanApproach.pdf">https://www.pdma.com/pdfs/Articles/WhitePapers/LeanApproach.pdf</a>

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. 166 or lou@pdma.com.

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