
February 8, 2016

The Right Report

What should be included in your reliability report following a troubleshooting effort of an electric motor? If you have ever been asked to write an asset health report on a critical asset then you know that there can be a lot involved in insuring that the necessary information gets to the report recipients. The following are some recommendations to consider when putting together your asset health report:

- Historical Trending.* This could be critical in making a good decision on what to do next.
- Standards Reference.* Referencing accepted standards can weigh heavy on the credibility of your assessment.
- Asset Criticality.* Deciding how much time, effort and money to apply toward the reliability of a given asset is directly dependent on how important the asset is and the assets potential impact on production.
- Cost Avoidance.* The decision makers aren't often versed in the potential impact of a specific asset failure. Give them some numbers to chew on based on your assessment of what could happen following a failure of the asset.
- Correlative Data.* Similar to standards, showing an anomaly from more than one source or technology can also go a long way in providing credibility in the assessment.
- Recommended Action.* Your recommended actions, based on the data and credibility that you provide to the effort through experience and assessment, should give the decision makers a couple choices to consider following their review.

Send us your recommendations for the ideal report and we will follow up with part two of "The Right Report".

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.