

SAND2009-4184
Unlimited Release
Printed September 2009

Wind Energy Computerized Maintenance Management System (CMMS): Data Collection Recommendations for Reliability Analysis

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Abstract

This report addresses the general data requirements for reliability analysis of fielded wind turbines and other wind plant equipment. The report provides a list of the data needed to support reliability and availability analysis, and gives specific recommendations for a Computerized Maintenance Management System (CMMS) to support automated analysis.