

APPENDIX N
ADDITIONAL TECHNICAL REFERENCES

These technical references are not intended to be exclusive and test methods from other sources accepted by the industry may be used.

1. Doble Rotating Machinery Insulation Test Guide
2. IEEE Standard 4 - Techniques for High Voltage Testing
3. IEEE Standard 43 - Recommended Practice for Testing Insulation Resistance of Rotating Machinery
4. IEEE Standard 56 - Insulation Maintenance of Large AC Rotating Machinery (10,000 KVA and Larger)
5. IEEE Standard 62 - Guide for Field Testing Power Apparatus Insulation
6. IEEE Standard 67 - Guide for Operation and Maintenance of Turbine Generators
7. IEEE Standard 95 - Insulation Testing of Large AC Rotating Machinery with High Direct Voltage
8. IEEE Standard 112 - Test Procedure for Polyphase Induction Motors and Generators
9. IEEE Standard 115 - Test Procedure for Synchronous Machines
10. IEEE Standard 117 - Test Procedure for Evaluation of Systems of Insulating Materials for Random-Wound Electric Machinery
11. IEEE Standard 118 - Test Code for Resistance Measurements
12. IEEE Standard 119 - Recommended Practice for General Principles of Temperature Measurements as Applied to Electrical Apparatus
13. IEEE Standard 120 - Master Test Code for Electrical Measurements in Power Circuits
14. IEEE Standard 275 - Recommended Practice for Thermal Evaluation of Insulation Systems for AC Electric Machinery Employing Form-Wound Pre-Insulate Stator Coils, Machines Rated 6900 Volts and Below
15. IEEE Standard 286 - Recommended Practice for Measurement of Power-Factor Tip-Up of Rotating Machinery Stator Coil Insulation
16. IEEE Standard 433 - Recommended Practice for Insulation Testing of Large AC Rotating Machinery with High Voltage at Very Low Frequency

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17. IEEE Standard 434 - Guide for Functional Evaluation of Insulation Systems for Large High-Voltage Machines
18. IEEE Standard 454 - Recommended Practice for the Detection and Measurement of Partial Discharges (Corona) During Dielectric Tests
19. IEEE Standard 492 - Guide for Operation and Maintenance of Hydro-Generators
20. IEEE Standard 522 - Guide for Testing Turn-to-Turn Insulation on Form-Wound Stator Coils for AC Rotating Electric Machines

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