

STANDARD FOR

CERTIFICATION

OF ELECTRICAL TESTING TECHNICIANS

FOR ELECTRICAL POWER EQUIPMENT & SYSTEMS

2018 NETA-STANDARDS

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AMERICAN NATIONAL STANDARD

STANDARD FOR CERTIFICATION OF ELECTRICAL TESTING TECHNICIANS

Secretariat
InterNational Electrical Testing
Association

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American National Standard

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This standard is intended to be suitable for mandatory application by governmental bodies exercising legal jurisdiction over electrical installations and facilities; it may be used by insurance inspectors and others to codify the expertise of electrical testing personnel.

NETA Standards Review Council

These specifications were submitted for public comment and reviewed by the NETA Standards Review Council.

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FOREWORD

(This Foreword is not part of American National Standard ANSI/NETA ETT-2018)

The InterNational Electrical Testing Association (NETA) was established in 1972 to establish uniform testing procedures for electrical equipment and apparatus. NETA developed specifications for the acceptance of new electrical apparatus prior to energization, the ANSI/NETA Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems, and for the maintenance of existing apparatus to determine its suitability to remain in service, the ANSI/NETA Standard for Maintenance Testing Specifications for Electrical Power Distribution Equipment and Systems.

In 1987, NETA recognized the need to establish a standard for technicians who perform electrical testing services. The Preface of *Standard for Certification of Electrical Testing Technicians* succinctly states the necessity of this document.

This standard was created to codify the experience, education, and training requirements necessary for an individual to obtain a level of competency as an electrical test technician. NETA carefully examines the qualifications of each NETA Accredited Company (NAC) in addition to certifying the individual technician employed by that NAC. Because of this requirement, another directive of this task group was to assure that the NETA requirements for certification were aligned with an alternate certification path for qualified individuals.

The participation of a wide variety of stakeholders during the review process contributed to the creation and acceptance of this document as an American National Standard.

ANSI/NETA Standard for the Certification of Electrical Testing Technicians was approved as an American National Standard by ANSI on March 15, 2000. On January 8, 2010, and again on December 3, 2015, ANSI/NETA ETT was approved as a revised American National Standard. The most current edition of the document, the ANSI/NETA ETT-2018, was approved as a revised American National Standard on February 9, 2018.