



Recommended Practice
for Installing and Maintaining

Temporary Electrical Power at Construction Sites

NEIS



Published by
National Electrical
Contractors Association



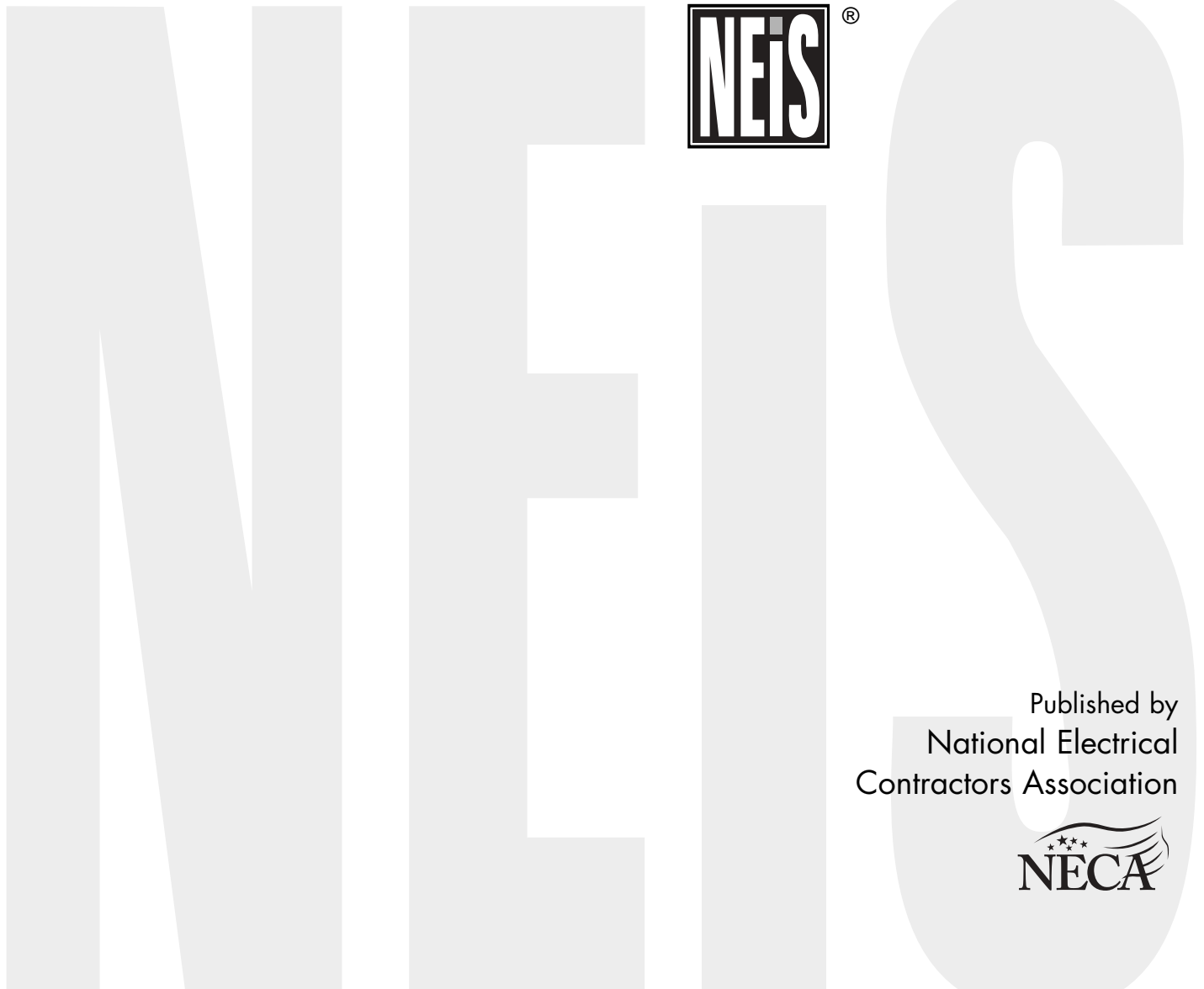
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NECA 200-2002

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**An American
National Standard**



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(This foreword is not a part of the standard)

Foreword

National Electrical Installation Standards® are intended to improve communication among specifiers, purchasers, and suppliers of electrical construction services. They define a minimum baseline of quality and workmanship for installing electrical products and systems. *NEIS*® are intended to be referenced in contract documents for electrical construction projects. The following language is recommended:

Temporary electric power installations at construction sites shall be installed and maintained in accordance with NECA 200-2002, *Recommended Practice for Installing and Maintaining Temporary Electrical Power at Construction Sites* (ANSI).

Use of *NEIS* is voluntary, and the National Electrical Contractors Association assumes no obligation or liability to users of this publication. Existence of a standard shall not preclude any member or non-member of NECA from specifying or using alternate construction methods permitted by applicable regulations.

The installation and maintenance practices recommended by this publication are intended to comply with the edition of the National Electrical Code (NEC) in effect at the time of publication. It is the responsibility of users of this standard to comply with state and local electrical codes when installing electrical products and systems.

Suggestions for revisions and improvements to this standard are welcome. They should be addressed to:

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1. Scope

1.1 Product and Applications Included

This publication describes installation procedures at construction sites for temporary power operating at voltages of 600 volts or less. It covers the planning, installation, expansion, maintenance, cutover, and removal of the temporary power system. The objective of this recommended practice is to ensure a safe, adequate, functional, and reliable temporary electrical power distribution system for all trades on site.

All information in this publication is intended to conform to the National Electrical Code (ANSI/NFPA standard 70). Installers should always follow the NEC, applicable state and local codes and manufacturers' instructions. Temporary power systems at construction sites should also be installed

and maintained in accordance with current Occupational Safety and Health Administration (OSHA) *Safety And Health Regulations For Construction – Electrical* (29 CFR Part 1926 Subpart K).

Only qualified persons familiar with the construction and operation of power distribution systems should perform the work described in this publication.

1.2 Regulatory and Other Requirements

Other *National Electrical Installation Standards* provided additional guidance for installing particular types of electrical products and systems. A complete list of *NEIS* is provided in Annex C.