



Information Guide
for the
**EEI CAST (Construction and
Skilled Trades Selection
System)**

Test #5108

Human Resources
Performance Assessment Services
Southern California Edison International
An Edison International Company

REV032619

Introduction

The 5108 EEI CAST Test is a battery of aptitude tests designed and validated to aid in the selection of candidates across a wide variety of construction and skilled trade occupations. Some of the job titles covered by the validation study include Building Maintenance, Carpenter, Equipment Operator and Repairer, Garage Mechanic, General laborer, Machinist, Shop Meter Tester, and Troubleshooter.

Test Session

It is important that you follow the directions of the Test Administrator exactly. If you have any questions about the testing session, be sure to ask the Test Administrator before the testing begins. During testing, you may **NOT** leave the room, talk, smoke, eat, or drink. Since some tests take several hours, you should consider these factors before the test begins.

All cellular/mobile phones, pagers or other electronic equipment will NOT be allowed in the testing area.

The answers to the questions are multiple choice.

The test will take approximately two hours. No study aids are allowed on the test.

Information Guide Feedback

At the end of this Guide you have been provided with an Information Guide Feedback page. If a procedure or policy has changed, making any part of this Guide incorrect, your feedback would be appreciated so that corrections can be made.

CAST STUDY MATERIALS STEP-BY-STEP INSTRUCTIONS

To help you prepare for this test, Edison Electric Institute, the test developer, has prepared an informational brochure and detailed practice tests. We recommend that you read through all practice tests and the brochure. The materials are online, and are accessible from any computer with internet access. From the websites you may read or print the materials.

***NOTE:** *Pop-up blockers may not allow the website to run correctly. If you use Pop-up blockers, it is recommended that they be turned off prior to accessing the site.*

1. From any computer with internet access, type <http://www.eei.org/practicetests> in the address bar to access the practice tests, or <http://www.eei.org/testingbrochures> to access the test brochure. Type the above address(es) exactly as written.
2. Both sites require the same username and password, assigned to Southern California Edison. To log in to the sites, enter the following information (case sensitive).
Name: paper
Password: pen

Example:

Testing Brochures Login Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Recycle Bin Mail Print Word Pad Task Manager Bluetooth

Address <http://www2.eei.org/testingbrochures/> Step 1: Enter URL here

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Testing Brochures

Welcome to the EEI online testing brochures. To login, enter the name and password provided to you. If you are unable to login, [read how to enable your browser to accept cookies.](#)

Name

Password
 Login

Step 2: enter name and password

3. Click on “Construction and Skilled Trades” (found on the left hand side of the webpage). From there you will be able to access the specific practice test modules or test brochure. You may print the documents if you wish.

Example:

http://www.eei.org/practicetests/displayPage - Microsoft Internet Explorer provided by Edison International

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Refresh Print Mail

Address http://www.eei.org/practicetests/displayPage Go Links

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[Contact](#) | [Logout](#)

Practice Tests

Technician Occupations

The Technician Occupations Selection System (TECH) is a battery of aptitude tests designed and validated to aid in the selection of candidates for electric utility industry technical occupations. This test battery measures the skills and abilities that are critical for effective job performance.

We recommend that you set aside a continuous 2-hour segment of time so you are able to complete all the practice tests in one sitting. Keep track of your time – record starting and ending times so that you know how long you take to complete the practice tests. It may be valuable to have a clock or timer that you can glance at while you are taking a practice test to help pace yourself based on the suggested times in the individual practice test directions.

Once you complete the practice test battery, it is important to review your performance. Here are a few points to consider:

1. Did you exceed the time allotted for a test?
2. Were any of the mistakes you made the result of making hasty decisions?
3. Were there questions that you skipped, but in hindsight you could have answered?

INTRODUCTION

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[Construction and Skilled Trades](#)

MASS
[Power Plant Maintenance](#)

POSS
[Plant Operator](#) **#3**

TECH
[Technician Occupations](#)

- [Graphic Problem Solving](#)
- [Interpreting Diagrams](#)
- [Mechanical Concepts](#)
- [Reasoning from Rules](#)

Internet

Troubleshooting Guide to Frequently Experienced Problems

- Pop-up blockers may interfere with your ability to access the study materials and practice tests. If you have pop-up blocker software installed, you may need to temporarily disable it. Contact your Internet Service Provider (America Online – AOL, Earthlink, MSN, Verizon Online, etc).
- Anti-virus software (Norton Antivirus, Symantec, etc) may interfere with your ability to access the materials. If you are experiencing problems, you may want to consider temporarily adjusting the settings on your anti-virus software.
- If you experience an error message, such as “Internal Server Error,” simply close your browser window, wait a few minutes, and try again.
- If you are still having problems, please call EEI at the help number listed on the website.

Info Guide Feedback

Please use this page to notify us of any changes in policies, procedures, or materials affecting this guide. Once completed, return to:

Southern California Edison
Human Resources – Talent & Assessment Programs
G.O. 5 1st Floor
1515 Walnut Grove Ave.
Rosemead, CA 91770

Test Name: 5108 CAST Test Battery

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