



Information Guide for the EEI PLANT OPERATOR SELECTION SYSTEM

Test Number: 5100

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

REV021717

Introduction

The 5100 EEI POSS test is composed of 5 short aptitude tests, designed and validated to aid in the selection of candidates for electric utility industry operators in fossil, nuclear, or hydro power plants. Some of the job titles covered by the validation study include Plant Level Operator, Control Room Operators, Boiler Operator, Turbine Operator, Switchboard Operator, Water Treatment Operator, and Operator Trainee.

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 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.

POSS 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:

The screenshot shows a Microsoft Internet Explorer browser window titled "Testing Brochures Login Page - Microsoft Internet Explorer". The address bar contains the URL "http://www2.eei.org/testingbrochures/" with a red arrow pointing to it and a text box labeled "Step 1: Enter URL here". The page content includes the EEI logo, the title "Testing Brochures", and a login form with fields for "Name" (containing "paper") and "Password" (containing "pen"), and a "Login" button. A red arrow points from a text box labeled "Step 2: enter name and password" to the Name field.

3. Click on “Plant Operator” (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:

The screenshot shows a Microsoft Internet Explorer browser window displaying the website <http://www.eei.org/practicetests/displayPage>. The page title is "Practice Tests" and the sub-page title is "Plant Operator". The Edison Electric Institute logo is visible in the top left corner. The page is divided into several sections: "INTRODUCTION", "CAST" (Construction and Skilled Trades), "MASS" (Power Plant Maintenance), "POSS" (Plant Operator), "SO/PO" (System Operator/Power Dispatching), and "TECH" (Technician Occupations). The "POSS" section is highlighted with a red box and contains the number "#3". The main content area describes the Plant Operator Selection System (POSS) as a battery of skill and ability tests designed to aid in the selection of power plant operators. It provides instructions on how to take the tests, including a recommendation to set aside a 2-hour segment of time and to keep track of time. A list of four points to consider after completing the tests is provided. The page also includes a "Print this document" link and instructions on how to load a practice test.

EDISON ELECTRIC INSTITUTE

Practice Tests

Plant Operator

INTRODUCTION

CAST
[Construction and Skilled Trades](#)

MASS
[Power Plant Maintenance](#)

POSS
[Plant Operator](#)

- [Assembly](#)
- [Mechanical Concepts](#)
- [Tables and Graphs](#)
- [Reading Comprehension](#)
- [Mathematical Usage](#)

SO/PO
[System Operator/Power Dispatching](#)

TECH
[Technician Occupations](#)

The Plant Operator Selection System (POSS) is a battery of skill and ability tests designed and validated to aid in the selection of power plant operators. This test battery measures the mental abilities found to be important for successful job performance of plant operators.

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?
4. Did the time you spent reading directions take away from the time you spent on a test?

When you load a document (e.g., a practice test) it will replace any document you may have already loaded. If you intend to print a document, you should do so before loading a new document.

You can print documents by clicking on the "Print this document" link found near the top of the document. You can also print by clicking anywhere on the document using your right-mouse button and selecting "Print" from the menu that appears. If the "Print" option does not appear in the menu, press the Ctrl and P keys simultaneously.

To load a POSS practice test, click on one of the links below.

- [Assembly](#)
- [Mechanical Concepts](#)
- [Tables and Graphs](#)

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: 5100 EEI POSS Test Battery

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