



Study Guide for Control System Technician A

Test Number: 4901

Human Resources
Talent & Assessment Programs



Introduction

The 4901 Control System Technician A Performance Test is designed to measure critical areas of a Control System Technician A's responsibility. This guide contains strategies to use for taking tests and study references.

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.

Cell phones and other electronic equipment will NOT be allowed in the testing area.

The test has a total time limit of 90 minutes. No testing aids will be permitted during this test.

You will receive a Test Comment form so that you can make comments about test questions. Write any comments you have and turn it in with your test when you are done.

Study Guide Feedback

At the end of this Guide you have been provided with a Study 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.

Test Taking Strategies

Introduction

Your emotional and physical state during the test may determine whether you are prepared to do your best. The following list provides common sense techniques you can use before the test begins.

Technique	Remarks
<i>Be confident</i>	<ul style="list-style-type: none"> - If you feel confident about passing the test, you may lose some of your anxiety. - Think of the test as a way of demonstrating how much you know, the skills you can apply, the problems you can solve, and your good judgment capabilities.
<i>Be punctual</i>	<ul style="list-style-type: none"> - Arrive early enough to feel relaxed and comfortable before the test begins.
<i>Concentrate</i>	<ul style="list-style-type: none"> - Try to block out all distractions and concentrate only on the test. You will not only finish faster but you will reduce your chances of making careless mistakes. - If possible, select a seat away from others who might be distracting. - If lighting in the room is poor, sit under a light fixture. - If the test room becomes noisy or there are other distractions or irregularities, mention them to the Test Administrator immediately.
<i>Budget your times</i>	<ul style="list-style-type: none"> - Pace yourself carefully to ensure that you will have enough time to complete all items and review your answers.
<i>Read critically</i>	<ul style="list-style-type: none"> - Read all directions and questions carefully.
<i>Double-check math calculations</i>	<ul style="list-style-type: none"> - Use scratch paper to double check your mathematical calculations.

Remember the techniques described in this section are only suggestions. You should follow the test taking methods that work best for you.



Study References

The 4901 Control System Technician A Performance Test requires you to perform tasks similar to those performed on the job as a Control System Technician A. It will require you to perform functions which demonstrate your knowledge of the FMEX system, RTU's, EMS, and DMC. The test has a 90 minute time allotment.

The following PSC Tech references (found on PSC Tech Docs SharePoint) may be used to guide your preparation:

- Redundant Single Circuit DAC physical DATA flow diagram
- FMEX Commands Guide
- GE XA21 User Guide
- ASE2000 Getting started Guide
- Familiarity with the EMS System



Study 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 Management
G.O. 5, 1st Floor
1515 Walnut Ave.
Rosemead, CA 91770

Test Name: 2996 Control Systems Technician A Knowledge Test

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