

# **STUDY GUIDE**

# **METER TECHNICIAN 4**

# **PERFORMANCE TEST**

**TEST #4682**

## **INTRODUCTION**

The **4682 Meter Technician 4 Performance Test** is designed to measure critical tasks of the Meter Technician 4 position. 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 testing area, talk, smoke, eat, or drink. Since this test will 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 has a 1.5 hour time limit. A scientific calculator will be provided for you to use during the test. The calculator provided during the test session will be one of these models:**

Casio fx-250HC, Texas Instruments TI-30XA, Texas Instruments TI-36X

**You will NOT be able to bring or use your own calculator during testing.**

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.

### **CONFIDENCE**

If you feel confident about your ability to complete the assessment, 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, your abilities, the problems you can solve, and your good judgment capabilities.

### **PUNCTUALITY**

Arrive early enough to feel relaxed and comfortable before the test begins.

### **CONCENTRATION**

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 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.

### **BUDGET YOUR TIME**

Pace yourself carefully to ensure that you will have enough time to complete all items and review your work.

### **READ CRITICALLY**

Read and/or listen to all directions carefully.

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 **4682 Meter Technician 4 Performance Test** requires you to perform tasks similar to the tasks performed on the job as a Meter Technician 4. Specifically, you will be completing a work sample paper/pencil exercise that measures your ability to successfully complete wiring diagrams and perform meter test computations.

**You can use the following references to guide your preparation.**

EMS Meter Shop Meter Technician Training Participant Guide: Single Phase course materials and references. 2005.

EI Meter and Service Committee, Handbook for Electricity Metering. 10th Ed. Washington, D.C.: Edison Electric Institute, 1981.

TD Distribution Overhead Construction Standards- Testing and Metering (T-Prints)\*

*\* Can be found on the SCE portal*



## **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:

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Human Resources – Testing  
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**Test Name: 4682 Meter Technician 4 Performance Test**

## COMMENTS