



Expert Project Controls Analyst (EPCA-EV/EPCA-S)

Preparation Guide

Expert Project Controls Analyst Competency Assessments

OVERVIEW

Pacific Gas and Electric Company (PG&E) believes it is critical that employees have the knowledge, skills, and abilities necessary to succeed in its jobs across the company. Two competency assessments were developed for the Expert Project Controls Analyst job, one for each functional position: Earned Value and Scheduling. Each assessment allows PG&E to make an initial evaluation of your knowledge, skills, and abilities as related to each position.

NOTE: You will only take one version of the competency assessment depending on the functional position for which you are applying: either the *Expert Project Controls Analyst – Earned Value (EPCA-EV)* or the *Expert Project Controls Analyst – Scheduling (EPCA-S)*.

Because the competency assessments are standardized, it ensures that everyone who wants to be considered for a position receives a fair and objective opportunity. The tests have been professionally validated to ensure job-relatedness.

Both competency assessments are online, proctored tests. Each assessment has 80 multiple-choice questions measuring various areas of knowledge, and application of, principles and practices related to project management, earned value, and scheduling as related to each functional position of the Expert Project Controls Analyst job.

Below is the list of knowledge areas per position measured in the assessment.

This list can be used to help you prepare for the test:

For Expert Project Controls Analyst – Earned Value (EPCA-EV)

- A. Scheduling Basics**
- B. Earned Value Basics**
- C. Project Management Concepts**
- D. Accounting and Finance Concepts**
- E. Earned Value Theory**
- F. Application (Analysis and Reporting)**

For Expert Project Controls Analyst – Scheduling (EPCA-S)

- A. Scheduling Basics**
- B. Earned Value Basics**
- C. Project Management Concepts**
- D. Primavera 6 (P6)**
- E. Scheduling Theory**
- F. Application**

DO YOUR BEST

We hope you find this information helpful. Make sure that when you are scheduled to take the test you are physically and mentally alert and ready to do your best, or you should reschedule your test session.