

Frequently Asked Questions: EEI Testing

Document Overview

The following document contains frequently asked questions regarding the EEI testing.

QUESTIONS

What is the EEI?

What areas of study are covered by the EEI?

Are there any resources available that I can use to study for the EEI?

How long does the test take?

Are calculators allowed for testing?

Are snacks allowed while taking the test?

ANSWERS

The EEI is a battery of aptitude tests developed by the Edison Electric Institute, which TVA utilizes to measure the skills and abilities of candidates who apply for employment into TVA's Operations and Maintenance fields.

TVA uses the Plant Maintenance Positions Selection System (MASS) and Plant Operator Selection System (POSS C) exams. Areas covered by these exams are:

- a. Mathematical Usage which involves:
 - i. *Arithmetic* (including operations with integers, decimals, fractions, prime numbers, factors, percentages, and solving for an unknown).
 - ii. *Basic Algebra* (including order of operations, ratios and percentages, exponents, unit conversions, and solving for an unknown).
 - iii. *Basic Geometry* (including perimeter, area, and volume, of polygons and solids).
- b. Mechanical Concepts - involves mechanical principles including, force, laws of motion, friction, pressure, energy work, simple machines, mechanical advantage, and gears.
- c. Reading Comprehension - involves reading, analyzing, and drawing logical conclusions from information, read.
- d. Figural Reasoning - involves calling an image up in your mind and the ability to reason with the image.
- e. Assembling Objects - entails visualizing proper assembly of objects.

Yes. Information, test-taking tips and practice tests for the POSS and MASS exams are available on the Edison Electric Institute (EEI) website at the following link:

- a. <https://secure.eei.org/eeitests/onlineproducts/>. When accessing this link use the following username and password: Username: tva Password: recruit.
- b. You may also use the following link for additional resources:
<https://getintoenergy.com/test-prep/>

The exam lasts approximately 3 hours with a short break about halfway through.

You may not bring your own calculator but a basic four- function calculator will be provided for testing.

No food and drink are allowed in the testing room.



QUESTIONS

How long will it take for me to receive my test results?

How long are my test results good for?

Is there a cost for taking the test?

What if I have a physical or learning disability?

Are there any education or experience equivalency exemptions for the EEI?

ANSWERS

Typically, it takes seven to 10 business days for the results to be sent. You will receive them via email. If you do not receive your results within 10 business days, you may request them from eeitestresults@tva.gov.

Test results are good forever. If you take the EEI more than once, TVA uses the results from your highest scoring test regardless of when you took it.

No. There is no charge for taking the test; however, you must pay for any travel expenses incurred.

In accordance with the Americans with Disabilities Act, if you have a disability that requires special arrangements to take the test, accommodations will be made for you. Depending upon the specific need, you may be asked to reschedule your test if you wait until test day to disclose this information. Therefore, it would be best for you to inform Talent Acquisition (Careers@tva.gov) ahead of time of any special needs so arrangements can be made.

No. TVA utilizes the EEI in addition to a candidate's education/experience for consideration of entrance into the Maintenance and Operations training programs.