

Certification of Logic and Accuracy Testing Results - Instructions

Ark. Code Ann. § 7-5-515 requires each County Board of Election Commissioners (CBEC) to test all election media in order to determine that the voting system will correctly count the votes cast for all offices and on all measures.

Logic and Accuracy (L&A) testing must be completed at least seven days prior to the beginning of early voting for each election. This includes school and special elections.

At least one vote must be voted for each candidate for every ballot style in the election. It is recommended that the CBEC cast multiple votes for each candidate so the test results will indicate a clear winner in each race.

In addition to the L&A testing, The CBEC must also hold a public testing of the voting equipment. Notice of the public testing must be published at least forty-eight (48) hours prior to the public test. The public test must be open to representatives of the political parties, candidates, media, and the public.

If any error in the election media is detected, the cause shall be ascertained and corrected by contacting ES&S **immediately**. Delays in conducting the L&A test and/or notifying ES&S of any errors can result in delays in receiving corrected election media. **Conduct your testing as soon as you receive your election media from ES&S.** An errorless count must be made before the machines can be approved for use by the CBEC.

For state level elections only: As part of the testing, it is required that the CBEC tabulate the test results using their tabulation laptop. They must also export the results and upload the to the Secretary of State Election Night Reporting (ENR) website no later than seven days prior to the beginning of early voting.

Before uploading results to the ENR site, please contact your state election coordinator to ensure the site is set up and ready for this step. You may be asked to upload your test results at a later date, depending on the completion of the website. If this is the case, please retain your test result file until the upload is complete.

After completion of all the testing requirements, along with uploading results to the Secretary of State (if applicable), the CBEC shall certify the accuracy of the voting system – each machine and each item of election media – to the Secretary of State by completing the L&A Form on the next page. CBEC should also file a copy of the L&A Form with the county clerk.

Certification of Logic and Accuracy Testing Results Form

Completion required at least seven days prior to the beginning of early voting

Name of County: _____

Name of Election: _____

Date of Election: _____

Logic & Accuracy Completion Date: _____

Test Results Uploaded to Election Night Reporting site: _____

Date filed with County Clerk: _____

Date filed with Secretary of State (only for state level elections): _____

I certify that each one of the voting machines for the above named election has been properly tested in accordance with Ark. Code Ann. § 7-5-515 in that:

- A group of test ballots were pre-audited to predetermine the number of valid votes for each candidate and each measure, and each candidate received at least one vote for each ballot style;
- One or more of the pre-audited test ballots were over-voted (meaning they contained votes in excess of the number allowed by law), for each office, and for each ballot style, OR an over-vote was attempted on each machine, for each office, and for each ballot style;
- The pre-audited test ballots were voted on each voting machine and each item of media used for the election;
- The voting system rejected the over-voted ballots or otherwise denied an attempted over-vote;
- The cause of any error was determined and corrected;
- An errorless count was made before approving each voting machine and each item of media;
- The county successfully uploaded the test results to the Secretary of State's ENR website, if applicable.

Under the penalty of perjury, I state that the information contained in this certification is true and correct.

Printed Name of Election Commission Chair: _____

Signature of Election Commission Chair: _____

Printed Name of County Clerk: _____

Signature of County Clerk: _____