



Manufacturer:	Election Systems & Software (ES&S)
System:	EVS 6.5.0.0
ECO Number:	ECO-1229
ECO Description:	Addition of a new report to the Electionware EMS software which reports Cumulative Results by Vote Center.

Overview:

Jurisdictions in Texas that utilize Vote Center polling places—locations where any eligible voter residing in the county may cast a ballot—are now required to report election results by individual Vote Center as part of the canvassing process. This requirement means that a separate custom report must be generated for each polling location.

This ECO adds a new report to the Electionware EMS software which reports Cumulative Results by Vote Center. This requires a software change to the Electionware software install as well as the Electionware Additional Reporting install. Per ES&S, changes will only be applicable to the two software installs listed which will allow media to be tagged to the created Vote Centers as well as produce an export of aggregate results for each Vote Center. Version numbers will be updated as follows: Electionware 6.5.0.0 to 6.5.0.1 and the Additional Reporting 1.1.0.1 to 1.1.0.2.

Systems Affected:

Federal: EVS 6.5.0.0

Supporting Documentation:

ECO 1229 ORIGINAL (*ES&S Engineering Change Order*)

EAC ECO Required Questions (*ECO Supplemental Information*)

ESS- Results Report by Polling Location Information Request 1 and S.B. No. 2217 (*State of Texas Notice and Bill*)

EVS6500_ECO1229_TDP and ECO1229_TDPAddendum_EVS6500 (*ES&S Submitted TDP Changes*)

ECO-1229 QA EMS 6501 Test Cases and ES&S Certification Test Cases (*ES&S Testing Artifacts*)

Engineering Recommendation:

ProV&V performed a source code review of the modified source code for ElectionWare and ElectionWare Additional Reporting. ProV&V then performed Trusted Builds and installed the new builds on both the Standalone and Client/Server configurations. ProV&V loaded two elections (Dallas General and Travis Primary) that contained vote data, generated the new Cumulative Results reports, and verified that the reports reflected the expected results for the modification. Pro V&V also performed verification on both configurations. In addition to the source code review and functional testing, Pro V&V conducted a technical documentation review of the submitted supporting documentation.

Based on successful testing performed, Pro V&V determined the change does not adversely impact the functionality, performance, accessibility, usability, safety, or security of the components or system, or alter the overall configuration of the certified systems. Impact to election official documentation is detailed in the TDP Addendum submitted for review.

Pro V&V evaluated this ECO under Section 3.3.4 Jurisdictional Rule Change of the Voting System Testing and Certification VVSG Lifecycle Policy.

Engineering Analysis: Minor Change – No additional testing required

<p>Reviewer:</p> <p style="text-align: center;">Wendy Owens Printed Name</p> <hr/> <p style="text-align: center;"><i>Wendy Owens</i> Signature</p> <hr/> <p style="text-align: center;">05/11/2026 Date</p>	<p>Approver:</p> <p style="text-align: center;">Michael Walker Printed Name</p> <hr/> <p style="text-align: center;"><i>Michael L Walker</i> Signature</p> <hr/> <p style="text-align: center;">05/11/2026 Date</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------