ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Election Systems & Software (ES&S)
System:	Electionware
ECO Number:	1199
ECO Description:	Technical documentation change

Overview:

In the event RAM allocation was modified in the electionwaresuite.conf file, a semi-static mismatch will occur in the verification process. Appendix C.1 of the ES&S *Verification Procedure: Election Management System* was modified to include a note to provide an example of a configuration change that would result in a semi-static mismatch.

Systems Affected:
Federal:
EVS 6.5.0.0

Supporting Documentation:

ECO 1199 ORIGINAL *(Submitted ECO)*
EAC ECO 1199 Required Questions *(ES&S Supplemental Information)*
ECO1199_TDPAddendum_EVS6500 *(TDP Addendum)*
ESSVS_6'5'0'0_D_VerProc_EMS_ECO1199 *(TDP Document)*

Engineering Recommendation:

Technical documentation review performed to approve change. Pro V&V determined the update is a documentation change only and 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 system. No change to firmware/software is required. Per ES&S, there is no impact to election official documentation.

*Pro V&V evaluated this ECO under **Section 3.3.2 Bug Fix** of the Voting System Testing and Certification VVSG Lifecycle Policy.*

Engineering Analysis: De Minimis - No Testing Required

Reviewer:	Approver:
Wendy Owens	**Michael L. Walker**
Printed Name	Printed Name
Wendy Owens	*Michael L. Walker*
Signature	Signature
06/19/2025	06/19/2025
Date	Date