	ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Election Systems & Software (ES&S)
System:	EVS 6300 EMS
ECO Number:	1167
ECO Description:	Semi-Static List update

Overview:

The install.log file is created upon installation and is unique to each system; therefore, it will not match the reference hash for the certified system. When a mismatch is encountered during hash validation on a Standalone, Client, and Server configuration, a warning message will be encountered notifying users that the install.log file is a mismatch. This ECO is a documentation change only which covers the addition of a file (C: \ProgramData\Electionware\install.log) in the Election Management System Semi-Static list to cover this scenario. The updated *ES&S Standards and Procedures* documents are listed below:

- *Validation File List: Election Management System – Standalone, Revision 1.3*

- *Validation File List: Election Management System – Client, Revision 1.2*

- *Validation File List: Election Management System – Server, Revision 1.2*

Systems Affected: EVS 6300

Supporting Documentation:

ECO 1167 ORIGINAL *(ES&S Engineering Change Order 1167)*
EMS_6'3_L_ValFileList_Standalone *(Validation File List: Election Management System – Standalone, Revision 1.3)*
EMS_6'3_L_ValFileList_Client *(Validation File List: Election Management System – Client, Revision 1.2)*
EMS_6'3_L_ValFileList_Server *(Validation File List: Election Management System – Server, Revision 1.2)*
EAC ECO Required Questions *(Supplemental Information)*

Engineering Recommendation:

Technical documentation review performed to approve change. Pro V&V determined the update is a procedure change for end-users utilizing this verification method. The changes did not adversely impact system reliability, functionality, capability, or operation. No testing required.

Engineering Analysis: De Minimis – No testing required

Reviewer:	Approver:
Wendy Owens	**Michael Walker**
Printed Name	Printed Name
Wendy Owens	*Michael L. Walker*
Signature	Signature
04/04/2024	04/04/2024
Date	Date