

# SYSTEM HARDENING PROJECT APPROVAL CHECKLIST

<b>PM:</b> [ FORMTEXT ]	<b>Project Name:</b> [ FORMTEXT ]	
<b>Notification:</b> [ FORMTEXT ]	<b>Region:</b> [ FORMTEXT ]	<b>City:</b> [ FORMTEXT ]
<b>Project Manager:</b> [ FORMTEXT ]	<b>Division:</b> [ FORMTEXT ]	<b>County:</b> [ FORMTEXT ]
	<b>Desktop Mtg Date:</b> [ FORMTEXT ]	

The following is a list of documents and files required for a System Hardening Project Scope Approval:

Yes ☒ No ☐ **Field Scoping Document (FSD)** – This is a template Word document detailing the notes taken from the Field Scoping Desktop meeting. For where an alternative mitigation is selected, this is broken down with field check notes if required.

Comments:

Yes ☒ No ☐ **SH Decision Framework** – This is a template power point slide presentation detailing the project location overview, risk statistics, operational characteristics, high risk flags, and scheduling concerns/assumptions.

Comments:

Yes ☒ No ☐ **Tree Strike Potential KMZ** – This image is provided by the Applied Technology Services (ATS) team, detailing the Finite Element Analysis (FEA) of the potential for trees to strike and break a hardened overhead line.

Comments:

Yes ☒ No ☐ **EASOP Analysis and RSE** – This is a template Excel file detailing the total life cost of all alternatives considered for a project.

Comments: Two EASOP study because there are two HYBRID options. (No ALL UG option)

Yes ☒ No ☐ **Identified EC Notifications (H tags)** – This is an Excel spreadsheet detailing the notifications withing the hardening project footprint that are planned to be addressed as part of this work. This can also include a KMZ image that can easily be applied to Google Earth for visualization.

Comments:

Internal

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Yes ☒ No ☐

**Segmented Key Sketch** - This is a PDF image of the preferred alternative segmented into its phases (as required). This segmentation is completed by estimating to clearly delineate how each portion of the project will be estimated and executed. Typically, these segments will be less than 2 miles in circuit linear miles and will separate different mitigation alternatives or major dependencies.

Comments:

Yes ☒ No ☐

**Public Safety Specialist (PSS) Review** – Summary Word document detailing fire history, fuel descriptions, and major Egress/Ingress routes.

Comments:

Yes ☒ No ☐

**Sub-Order Table** – Template Excel format detailing the relevant order numbers, descriptions and assigned mileage on each segment.

Comments:

Yes ☒ No ☐

**Land and Environmental** – KMZ or spreadsheet can be provided by the land and environmental risks and challenges within the footprint of the project.

Comments:

Yes ☒ No ☐

**Preferred/Alternatives Drawing(s)** – Drawings and unit cost data associated with the considered alternatives.

Comments:

Internal