

**NCSX Preliminary Design Cost Estimate Summary Form
(Attachment 1a)**

SUMMARY DESCRIPTION

WBS Number: 446	Title: Ground Fault Monitoring System
Originator: Raki Ramakrishnan	
<u>Description</u>	
<p>This WBS element consists of the effort to design, specify, procure, implement a ground fault monitoring system that serves to detect the integrity of machine grounds and generate alarms in case of spurious grounds.</p> <p><i>This will eventually be added as a future upgrade.</i></p>	
<p><u>Description of Existing Equipment/Facilities to be Reused:</u> None.</p>	
<p><u>Description of Major Modifications Required to Existing Equipment/Facilities:</u> None.</p>	