

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

**SUMMARY DESCRIPTION**

<b>WBS Number: 183</b>	<b>Title: Receipt, Inspection, and Testing of Coils</b>
<b>Originator: Jim Chrzanowski</b>	
<p><u>Description:</u> The WBS element consists of the activities associated with the receipt, inspection, and testing of all TF, PF, and external trim coil assemblies from the suppliers. This includes receiving and unloading of new coil assemblies and performing mechanical inspections and electrical testing of delivered coil assemblies.</p> <p>The present plan is to fabricate the modular coil windings in-house. The receipt, inspection, and testing of the modular coil winding forms and conductor will be included under the Modular Coils (WBS 14).</p>	
<p><u>Description of Existing Equipment/Facilities to be Reused:</u> <b>None</b></p>	
<p><u>Description of Major Modifications Required to Existing Equipment/Facilities:</u> <b>None</b></p>	