

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

**SUMMARY DESCRIPTION**

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|--|---|
| <b>WBS Number: 143</b>   | <b>Title: Modular Coils Local I&amp;C</b> |
| <b>Originator: Dave Williamson</b>   |   |
| <u>Description:</u><br>This WBS element consists of the design and fabrication of the modular coil local I&C components. The modular coil set requires several types of sensors at each coil, which will include strain gages, RTDs, and voltage taps. |   |
| <u>Description of Existing Equipment/Facilities to be Reused:</u> <b>None</b>  |   |
| <u>Description of Major Modifications Required to Existing Equipment/Facilities:</u> <b>None</b>   |   |