NCSX Conceptual Design Cost Estimate Summary Form (Attachment 1a)

SUMMARY DESCRIPTION

| WBS Number: 444 | Title: Instrumentation Systems |
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| Originator: Raki Ramakrishnan | |
| Description | |
| This WBS element consists of the effort to design, specify, procure, install, and implement current and voltage measurements for the Modular, PF, and TF coils. Current measurements are made at D-site using one precision DC Current Transducer and one optically isolated shunt per circuit. Voltage measurements are at C-site using voltage transducers from line to ground, one from each pole of each circuit to ground. Also included are signal conditioners that receive the current | |
| Description of Existing Equipment/Facilities to be Re | used: None. |
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| Description of Major Modifications Required to Existing Equipment/Facilities: None. | |
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