

**NCSX June 2007 ETC
TABLE II - Material and Subcontracts**

WBS Number: 134																				
WBS Title: Conventional Coils I&C																				
Job Number: 1355																				
Job Title: Conventional Coils I&C																				
Job Manager: Mike Kalish																				
Materials and Subcontracts (M&S)																				
Description:		FY07\$K					HOURS													
	41MS	48MS	37STK	35TRV L	31OT	ORNL EM	ORNL DSN	EMEM	EMSM	EMSB	EMTB	EAEM	EASB	EEEM	EESM					
Procurement & Fabrication																				Basis of Estimate
I&C Design and Installation																				
Procure Thermocouples TF	\$4.320											2								\$40 per TE 6 per coil - based on Omega Catalogue
Procure Thermocouples PF4	\$0.480											2								\$40 per TE 6 per coil - based on Omega Catalogue
Procure Thermocouples PF5	\$0.480											2								\$40 per TE 6 per coil - based on Omega Catalogue
Procure Thermocouples PF6	\$0.480											2								\$40 per TE 6 per coil - based on Omega Catalogue
Procure Thermocouples PF1a	\$0.240											2								\$40 per TE3 per coil - based on Omega Catalogue
Thermocouple Wire	\$4.000											2								500ft per TE - based on Omega Catalogue
Design and Review												60								Design-based on previous experience on similar projects
Installation Procedures - Review and Approval												20								Installation Procedures + Review and Approval - based on previous experience (e.g., NSTX)
Design Review												8								Design Review - based on previous experience
I*+&C Title III Engineering																				
Support of Installation											396	40								Two hours per TE - basis on previous experience (e.g., NSTX)
Subtotal Job 1355	\$10	\$0	\$0	\$0	\$0	0	0	0	0	0	396	140	0	0	0					