

## NCSX June 2007 ETC TABLE I - Design Labor

**WBS Number: 825**  
**WBS Title: Dimensional Control Coordination**  
**Job Number: 8205**  
**Job Title: Dimensional Control Coordination**  
**Job Manager: Bob Ellis**

Job	WBS	Function	Resource Requirements	Basis of Estimate
	8205 - Dimensional Control (Ellis)			
	825 - Dimensional Control Coordination			
		Develop dimensional control plan for Station 2. Support field activities.	<p>480 hours for Ellis leading to development of dimensional control plan for Station 2.</p> <p>240 hours for Ellis, 240 hours for EA/EM engineer during operations on Station 2 to support field activities.</p>	Based on consideration of detailed steps to accomplish tasks. Station 2 is expected to be the most demanding for the dimensional control effort.
		Develop dimensional control plan for Station 3. Support field activities.	<p>160 hours for Ellis to develop dimensional control plan for Station 3.</p> <p>240 hours for Ellis, 240 hours for EA/EM engineer during operations on Station 3 to support field activities.</p>	Station 3 is expected to be less demanding because fundamentals and common issues will have been worked out on Station 2.
		Develop dimensional control plan for Station 5. Support field activities.	<p>320 hours for Ellis to develop dimensional control plan for Station 5.</p> <p>160 hours for Ellis, 160 hours for EA/EM engineer during operations on Station 5 to support field activities.</p>	Station 5 dimensional control elements include alignment of ports and initial fitup of TF coils.
		Develop dimensional control plan for final assembly. Support field activities.	<p>480 hours for Ellis to develop dimensional control plan for final assembly.</p> <p>240 hours for Ellis, 240 hours for EA/EM engineer during final assembly to support field activities.</p>	Final assembly includes fitup of three field period and final placement of TF coils, PF coils and CS assembly.