NCSX June 2007 ETC
TABLE VI - Job 1421 Schedule Detail

Sum of	BQ								$K				hours						
WBS	JJJJ	sort code	ACT	TITLE	ES	EF	status comment	days	41	actual may cost	ORNL35	ORNL41	EA//EM	EM//EM	EM//TB	EMT/TB	ORNLDN	ORNLEM	
	1421		INTRF-100	Misc travel, meetings,reporting,presentations	5/1/2007	9/28/2007	25%	106			$12			150				1,210	
			REBASE1421	Re-baseline exercise	5/1/2007	6/15/2007		33										256	
		142A	IH4-020	Prepare outboard shim dwgs and release **for comment**	5/1/2007	6/15/2007	complete-A	33										60	
			INTRF-045	FDR prep outboard shims	6/18/2007	6/29/2007		10										40	
			INTRF-046	FDR outboard shims		6/29/2007		0											
			INTRF-047	Resolve chit's and issue shim drawings	7/2/2007	7/10/2007		6										60	
		142B	1421-3067	Procure 2 studs f/joint test.Use existing part	5/1/2007	7/25/2007		60	$1					8	48				
			1421-3075	Setup test fixture &perform JHA & pre-job brief	5/29/2007	5/30/2007		2						8	16				
			1421-3077	Meas joint deflect vs preload & loss of preload	5/31/2007	6/4/2007	adjust blue cells to g27,	3						24	24				
			1421-3079	Measure joint deflec & preload v. temp @80K	6/5/2007	6/7/2007	which used to be may	3						24	24				
			1421-3081	Meas joint deflect & preload v. time (days) at R	6/18/2007	7/16/2007	28	20						160	160				
			1421-3084	Measure joint deflection&preload v. cooldown cyc	6/8/2007	6/12/2007		3						24	24				
			1421-3087	Perform pullout tests for tapped holes	6/13/2007	9/16/2007		3						24	24				
			1421-3090	Document&conduct review of test results	7/17/2007	7/23/2007		5						40					
		142C	1421-3112B	Procure/fab parts for test&initial assembly	5/1/2007	7/25/2007		60	$10					40					
			1421-3115B	Assemble & test	7/26/2007	9/7/2007		31							100			320	
			1421-3119B	Document test results	9/10/2007	10/1/2007		16										80	
		142D	1429-3026	COF cyclic testing	5/1/2007	5/18/2007	complete-A	14		$30									
		142E	1421-3125	Determine geometry&location of high COF shims&pl	5/1/2007	6/13/2007	complete-A	31										80	
			1421-3127	Structural analyses to performance rqmts for bol	6/14/2007	6/20/2007	complete-A	5										240	
			1421-3131	PDR prep for requirements, design,&development	6/14/2007	6/22/2007		5										40	
			1421-3132	PDR to review requirements, design,&development		6/22/2007		0											
			IH1-001	Coil to coil scoping analysis	5/1/2007	6/15/2007		33				$36						520	
		142F	INTRF-049	prepare winding form mods for weld clamp bolts	6/13/2007	6/27/2007		11										300	
			INTRF-050	Complete Shim fabrication drawings (ORNL)	6/14/2007	7/2/2007		13										240	
			INTRF-051	Release info for procurement of shim material	5/1/2007	6/22/2007		38										24	
			INTRF-054	FDR prep AB/BC/AA inboard shims	8/2/2007	8/8/2007		5						40					
			INTRF-055	FDR AB/BC/AA inboard shims		8/8/2007		0											
		142G	1421-3140	Prep C-C shim drawings and release	8/20/2007	9/7/2007		14										360	
			1421-3142	FDR Prep for C-C shims	9/10/2007	11/6/2007		42										40	
			1421-3143	Add bolt holes to C winding form for CC interfac	7/19/2007	8/2/2007	need before INTRF 015	11										140	
			1421-3144	FDR C-C Shims		11/6/2007	was 11/30	0											
			1421-3145	Bolt reach & access study (mockup)	8/3/2007	8/10/2007		6										200	
			IH1-000	ESTABLISH CONCEPT	6/1/2007	7/23/2007		36										680	
			IH1-0000	PEER REVIEW OF JOINT CONCEPT	7/24/2007	8/2/2007		8										80	
		142H	INTRF-001	PPPL buy SS plate for weld trials	6/4/2007	6/15/2007		10	$31					8					
			INTRF-005	Weld distortion trials at PPPL on SS plate	6/18/2007	7/6/2007		14	$0					40	20				
			INTRF-010	Develop Weld Geometry Procedure	7/3/2007	7/10/2007		5					40						
			INTRF-025	ORNL build pywood mockup of flange	5/1/2007	6/20/2007		36				$30						140	
			INTRF-030	ORNL verify weld access	6/21/2007	6/25/2007		3				$20						40	
			INTRF-035	PPPL Determine shim material	5/1/2007	6/1/2007	complete-A	23					40						
		142I	INTRF-015	Weld trials on two MCWF's at PPPL	7/11/2007	7/30/2007		14	$1					80	600				
			INTRF-020	Document results and update weld procedure	7/31/2007	8/7/2007		6					120						
		142J	1421-3134	Issue interface dwgs for comment	5/1/2007	7/20/2007		57										300	
			1421-3135	FDR Prep	7/23/2007	8/8/2007		13										40	
			1421-3136	Conduct BC, AB, AA, MC interface FDR incl JOB 1416		8/8/2007		0											
			1421-3138	Resolve issues, release assembly spec&drawings	8/9/2007	8/15/2007		5										240	4,840
			INTRF-040	ANalysis of tensile loads (ORNL)	5/1/2007	8/8/2007		70										320	6,050