

Activity	Name	B_Start	B_End	Total	Procurement	Labor	PRCRMN	PURMAT	PURLA	SRSTA	SCIENT	COMSC	MECEN	MECDES	MECTEC	ELCENG	ELCDES	ELCTEC	BOE_P	BOE_L	BOE_E	Predecessors	Successors						
251173f	Install solenoid vacuum manifold	3-Jun-13	19-Jun-13	4677.72	0	4677.72	0	0	0	0	0	0	0	0	2.55	0	0	0	EJ			28241040;	251250M;	4845.00					
	remove turbos from chimneys (4 coils)														0.4														
	install manifold sections														1														
	install turbo pump and pump down														0.2														
	leak check system														1														
	Total														2.6														
251185a	Technical support for Solenoid commissioning	14-Mar-13	29-Apr-13	29924.61	0	29924.61	0	0	0	1	0.3	0	0	0	13.77	0	0	0	EJ			;	251250M;	30463.00					
	Get OSP completed														1														
	Power supply maintenance/repair														0.6														
	instrumentation repair														0.6														
	Total														1	1.5	5.2	12											
251195	Repair Solenoid Vac Leaks	1-Mar-13	28-Jun-13	32876.24	0	32876.24	0	0	0	1.01	0	0	4.21	4.21	4.21	0	0	0	EJ			28241040;	2562225;	32971.00					
	design new lift plate									0.2			0.2	0.2															
	Release drawings									0.1			0.1	1	0.1														
	procure parts													0.2															
	glue orings														0.2														
	warm magnet									0.2			0.5	0.2															
	Install new plates									0.1			0.2	0.3	1														
	Open chimney coils 4 and 1												0.1	0.1	0.4														
	repair nitrogen leaks									0.2			0.2	0.2	1.5														
	pump down and leak check									0.2			0.2	0.2	0.8														
	Total									1	0	0	1.5	2.2	4.2	0	0	0											
251196	Repair Solenoid Vac Leaks Materials	1-Mar-13	28-Jun-13	12000	12000	0	0	12000	0	0	0	0	0	0	0	0	0	0		EJ		28241040;	2562225;	12000.00					
	Procure lift plates														350														
	procure o-rings material														350														
	procure new gaskets														125														
	procure new hardware														180														
	Total														4155														
251220	Maintenance Support Solenoid	23-May-13	30-Sep-14	47956.06	16200.01	31756.05	0	16200.01	0	0	0	0	4	0	11	0	0	0	EJ	EJ		28241040;	2-13M;	48700.01					
	Replace gauging/pumps/valves/repair leaks/reset faults/troubleshoot												3.5	9															
	Danfysik scheduled maintenance												0.5	2															
	Total												4	11															
25212004b	Prepare as built drawings for CDC	1-Nov-13	19-Dec-13	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0		EJ		2561110;	2-12M	12900.00					
	Determine changes										1		0.2	0.5															
	Update 3D model												0.1	1.4															
	Make Drawings												0.1	2.2															
	Check Drawings												0.1	0.4															
	Release drawing package												0.1	0.4															
	Total												1	0.6	4.9														
25213015	All Manufacturing Drawings for start counter	1-Apr-13	10-May-13	11389.2	0	11389.2	0	0	0	0	0	0	0.5	5	0	0	0	0		EJ		;	25213020;	11450.00					
	Finalize requirements												0.2	0.5															
	3D model												0.1	0.8															
	Make Drawings												0.1	1.4															
	Structural analysis												0.2																
	Check Drawings												0.1	0.4															
	Release drawing package													0.2															
	Issue procurement													0.2															
	Total												0.7	3.5															
25213020	Procure start counter support frame parts	15-May-13	10-Jul-13	5100	5100	0	5100	0	0	0	0	0	0	0	0	0	0	0	0	EJ		25213015;	25213025;	5100.00					
	support ring												2800																
	Rohacel sections												2200																
	Assy tooling												500																
	Total												5500																
25213025	Assemble start counter support frame	20-Jul-13	29-Sep-13	10231.99	0	10231.99	0	0	0	0	0	0	1	0	4.01	0	0	0		EJ		25213020;	2562175;	10519.00					
	set up tool												0.2	1															
	glue rohacel sections												0.5	1.4															
	glue rohacel to support ring												0.1	0.8															
	QA												0.2	0.8															
	Total												1	4															
25221180a	Proc Supprt Struct and assy tooling (BarCal)	1-Mar-13	20-May-13	11000	11000	0	11000	0	0	0	0	0	0	0	0	0	0	0	0	EJ		;	2562224;	11000.00					
	location templates																												
	pull plates												4000																
	hardware												200																
	Total												4000	3200															
25221182	Procure BCAL SiPm chillers	29-Mar-13	31-May-13	24765.6	24765.6	0	24765.6	0	0	0	0	0	0	0	0	0	0	0	0	VQ		;	2562235;	24765.60					
25221315	Manufacturing Drawings for BCAL cooling manifold	1-Apr-13	3-May-13	24414	0	24414	0	0	0	0	0	0	5	5	0	0	0	0		EJ		;	2						

