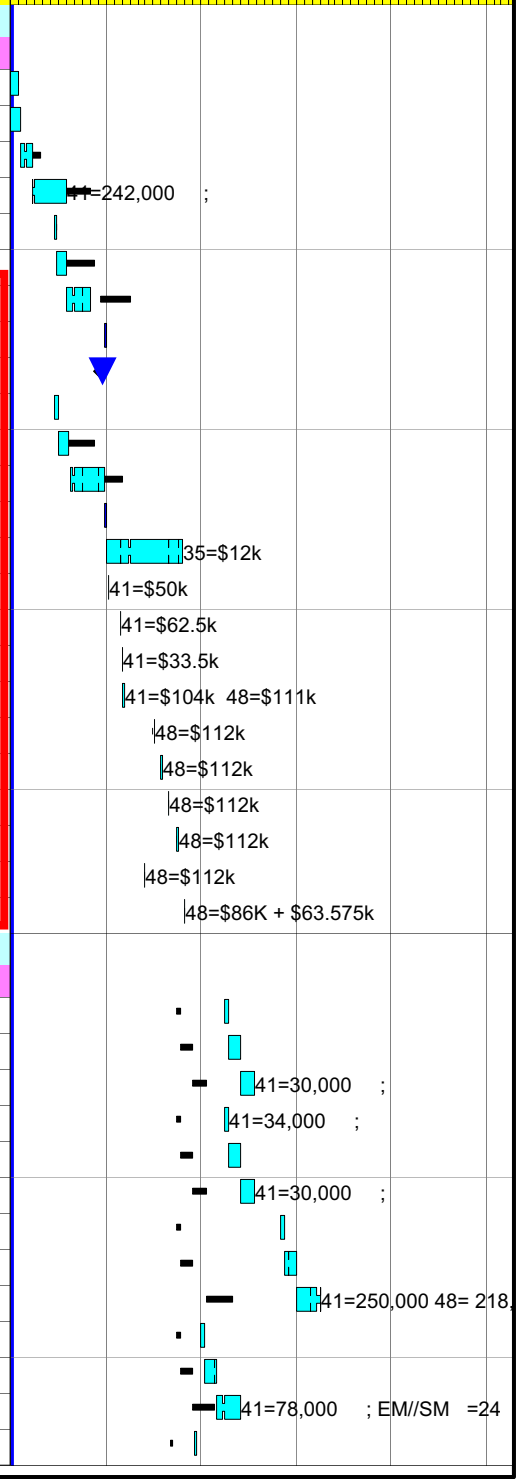
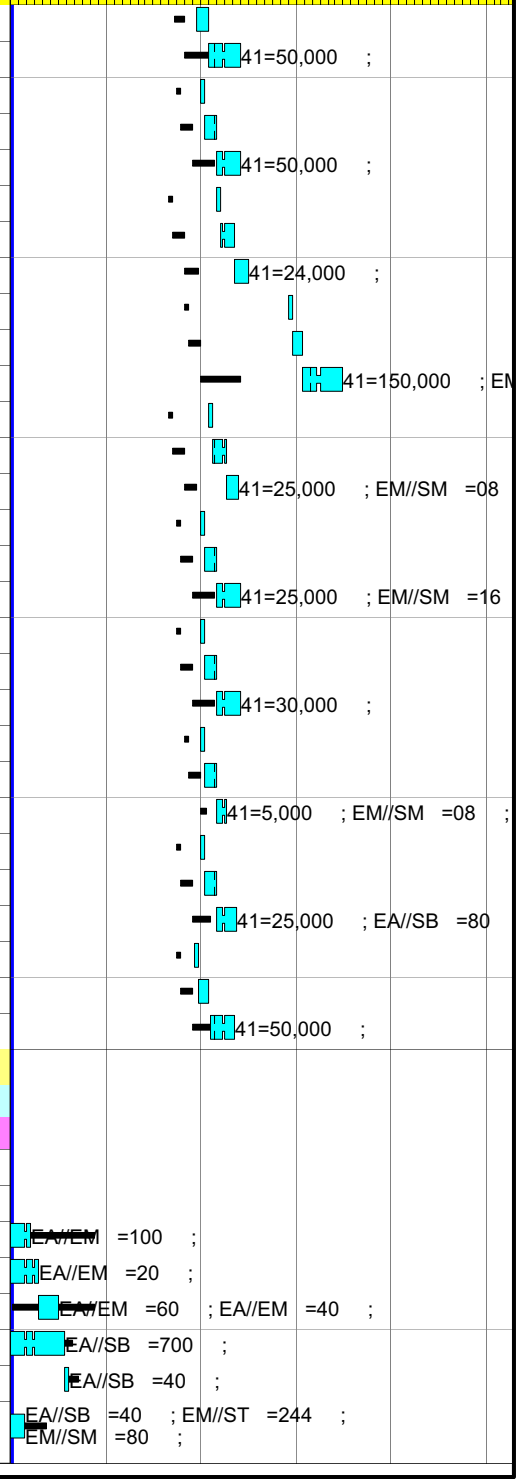
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11 FY12 FY13 FY14 FY15
1303-003	Component Testing	245*	01MAY10A	25APR11	25MAY11A	0	36	22	35	3,834.49	10,925.26	KOZUB	C	ee//tb=40 em//st=80
1303-004	Assembly Testing	160*	01SEP10A	25APR11	05JUL11A	0	36	49	35	6,677.22	19,030.81	KOZUB	C	ee//tb=40 em//st=160
1303-005	Model Fabrication	245*	01MAY10A	31AUG10A	31AUG10A			0	100	0.00	0.00	KOZUB	C	
1303-011	Testing Design Support and M&S	139	01OCT10*	25APR11	30MAR11A	36	36	-18	0	0.00	212,541.38	KOZUB	C	EM//EM = 578 hrs; EA//DM=160hrs; M&S = $80,0
1303-014		1	01OCT10	01OCT10	05JUL11A	1,156	2,481	187	0	0.00	0.00			
1303-014A		1	01OCT10	01OCT10	18JUL11A	1,156	2,481	196	0	0.00	0.00			
1303-014B		1	01OCT10	01OCT10	15AUG11	1,156	2,481	216	0	0.00	0.00			
1303-014C		1	01OCT10	01OCT10	15AUG11	1,156	2,481	216	0	0.00	0.00			
1303-014D		1	01OCT10	01OCT10	29JUL11A	1,156	2,481	205	0	0.00	0.00			
FY101303	FY10 Actual Cost	85	01JAN10A	30APR10A	30APR10A			0	100	28,278.00	28,278.00	CHRZANOWSK	C	
FY101303A	FY10 Actual Cost	110	03MAY10A	30SEP10A	30SEP10A			0	100	21,454.00	21,454.00	CHRZANOWSK	C	81=19.454
Job: 1304 - Inner TF Bundle (Ds/Fab)-CHRZANOWSKI														
Midplane Bay K														
Final Design														
FY101304	FY10 Actual Cost	100	01DEC09A	30APR10A	30APR10A			0	100	104,348.00	104,348.00	CHRZANOWSK	C	
FY101304A	FY10 Actual Cost	110	03MAY10A	30SEP10A	30SEP10A			0	100	134,712.00	134,712.00	CHRZANOWSK	C	81=134534
Inner TF Bundl;e Design														
Final Design														
1304-0050	Perform Add'l Friction Stir Weld Trials-Phase II	75	01SEP10A	01OCT10A	01OCT10A			0	100	0.00	0.00	CHRZANOWSK	C	41=49,000 ;
1304-0060	Fabricate Flex Bus Assy's for Testing (2)	42*	01SEP10A	29OCT10	29OCT10A	0	139	0	85	14,875.00	17,500.00	CHRZANOWSK	C	EM//ST =120 ; 41=5,000 ;
1304-0065	New Insulation Shear R&D Test	43*	16SEP10A	15NOV10	15NOV10A	0	128	0	26	6,981.06	27,269.77	CHRZANOWSK	C	41=22,000 ;
1304-0065B	Second Insulation Shear R&D Test (60k cycle tes	60	24NOV10*	25FEB11	25FEB11A	45	62	0	0	0.00	22,680.00	CHRZANOWSK	C	41=18,000 ;
1304-0065C		1	01OCT10	01OCT10	11APR11A	1,156	2,481	128	0	0.00	0.00	CHRZANOWSK	C	
1304-0065D		1	01OCT10	01OCT10	12SEP11	1,156	2,481	235	0	0.00	0.00			
1304-0110	Design-Analyze Tension Strap	15	24JUN10A	15JUL10A	15JUL10A			0	100	0.00	0.00	CHRZANOWSK	C	
1304-0130	Complete Analysis if TF Flex Bus	24	26JUL10A	26AUG10A	26AUG10A			0	100	0.00	0.00	CHRZANOWSK	C	
1304-0140	Complete & Check Thermal Stresses	15	16JUL10A	05AUG10A	05AUG10A			0	100	0.00	0.00	CHRZANOWSK	C	
1304-0150	Maintain input to Willards Flex Model (LOE)	128*	24JUN10A	03JAN11	31JAN11A	0	101	20	50	3,656.02	7,250.29	TITUS	C	EA//EM =40 ;
1304-0170	N/R Tooling/Fixturing Calculations	45	31AUG10A	31AUG10A	31AUG10A			0	100	0.00	0.00	CHRZANOWSK	C	
1304-0180	N/R Calculation/Write/Check Files	80	31AUG10A	31AUG10A	31AUG10A			0	100	0.00	0.00	CHRZANOWSK	C	
1304-0190	Analyze Pins & Crown	80*	24JUN10A	15OCT10	29APR11A	0	94	132	20	7,431.33	34,880.73	TITUS	C	EA//EM =200 ;
1304-0210	Pedestal/Lower Skirt/TF Teeth Analysis	104	02AUG10A	05JAN11	29APR11A	0	94	82	60	22,533.75	36,783.75	TITUS	C	EA//EM =200 ;
1304-0220	Finish Torque for Upper Teeth & Covers Post Proc	124	02AUG10A	02FEB11	25APR11A	94	94	58	50	3,753.47	7,413.27	TITUS	C	EA//EM =40 ;
1304-0230	DCPS Input	160	24JUN10A	16FEB11	29APR11A	52	69	52	10	1,857.83	18,354.18	TITUS	C	EA//EM =100 ;
1304-0250	Complete Detail and Assembly CAD Drawings	160	24JUN10A	29APR11	29APR11A	0	17	0	40	34,073.51	68,147.01	CHRZANOWSK	C	EA//SB =560 ;
1304-0255		1	01OCT10	01OCT10	18MAY11A	1,156	2,481	155	0	0.00	0.00	CHRZANOWSK	B	
1304-0260	Prepare for FDR	15	02MAY11	20MAY11	17JUN11A	17	17	19	0	0.00	4,996.40	CHRZANOWSK	C	EA//SB =40 ;
Fabrication / Assembly														
1304-0160	Check Willards/Tooling/Fixturing Calculations	40	03JAN11*	25FEB11	29NOV11	45	62	192	0	0.00	23,121.60	CHRZANOWSK	C	EA//EM =60 ;

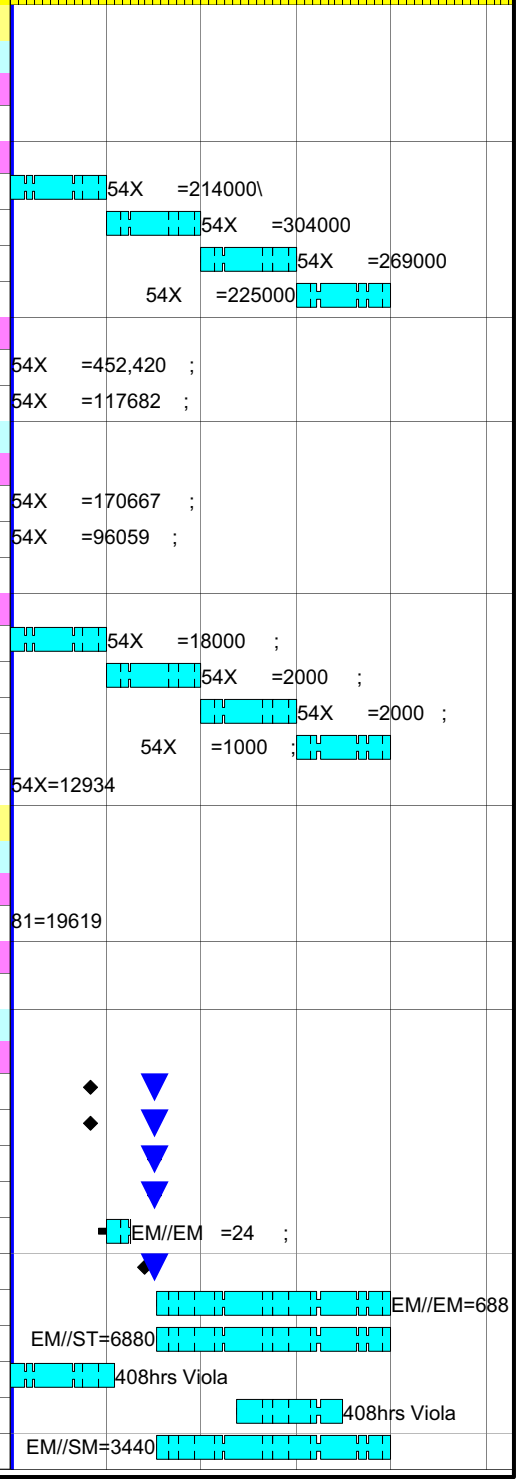
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
Manufacture Inner TF Conductor													
Procurement													
1304-0460	Generate SOW for TF Conductor	20*	01OCT10A	28OCT10	28OCT10A	0	2,272	0	0	0.00	0.00	CHRZANOWSK	C
1304-0480	Prep Req for TF Conductor & Submit to Proc	25*	01OCT10A	04NOV10	29OCT10A	0	2,272	-4	0	0.00	0.00	CHRZANOWSK	C
1304-0500	Bid & Award TF Conductor-Copper Extrusions	30	05NOV10	20DEC10	19JAN11A	0	2,272	16	0	0.00	0.00	CHRZANOWSK	C
1304-0600	Manufacture TF Conductor-Copper Extrusions (80)	90	21DEC10	03MAY11	01AUG11	0	2,272	62	0	0.00	304,920.00	CHRZANOWSK	C
1304-0730	Prep Req to Mach Conductors & Submit to Proc	5	16MAR11	22MAR11	22MAR11A	0	2,272	0	0	0.00	0.00	CHRZANOWSK	C
1304-0740	Bid & Award Contract to Machine Conductors	30	23MAR11	03MAY11	15AUG11	0	2,272	72	0	0.00	0.00	CHRZANOWSK	C
1304-0750	Machine TF Conductors (Clng Grooves, Lead Areas)	65	04MAY11	04AUG11	04JAN12	0	2,272	100	0	0.00	321,300.00	CHRZANOWSK	C
1304-0750X	Machine TF Conductors (Clng Grooves, Lead Areas)	65	30SEP11A	30SEP11A				0	100	0.00	-321,300.00	CHRZANOWSK	C
1304-0759	AWARD TF MACHINING CONTRACT S011001-G	0		14SEP11*	12SEP11*	19	231	-2	0	0.00	0.00	CHRZANOWSK	F
1304-0770	Prep Req for Cu-Cr-Zr TF Lead Extensions	10	21MAR11	01APR11	22MAR11A	0	2,234	-8	0	0.00	0.00	CHRZANOWSK	C
1304-0780	Bid & Award TF Lead Extensions	30	04APR11	13MAY11	15AUG11	0	2,234	64	0	0.00	0.00	CHRZANOWSK	C
1304-0790	Fab & Del TF Lead Extensions	95	16MAY11*	28SEP11	30NOV11	0	2,234	43	0	0.00	63,000.00	CHRZANOWSK	C
1304-0790X	Fab & Del TF Lead Extensions	100	30SEP11A	30SEP11A				0	100	0.00	-63,015.00	CHRZANOWSK	C
1304-09490	Travel for inspection & QA	202	03OCT11*	24JUL12		6	2,029	0	0	0.00	15,480.00	CHRZANOWSK	A
1304-09491	Fixtures & Tooling -Designed & ordered	1	12OCT11*	12OCT11		30	212	0	0	0.00	64,500.00	CHRZANOWSK	E
1304-09492	Fixtures & Tooling -Complete	1	28NOV11*	28NOV11		7	182	0	0	0.00	80,625.00	CHRZANOWSK	E
1304-09493	Process Development	1	07DEC11*	07DEC11		0	175	0	0	0.00	43,215.00	CHRZANOWSK	E
1304-09494	Receipt of Purchased Material	1	08DEC11*	08DEC11		53	175	0	0	0.00	250,710.00	CHRZANOWSK	E
1304-09502	Receive 2nd Delivery of Final Machined TF Cond	1	02APR12*	02APR12	28MAR12	0	132	-3	0	0.00	117,600.00	CHRZANOWSK	E
1304-09503	Receive 3rd Delivery of Final Machined TF Cond	1	02MAY12*	02MAY12	27APR12	0	137	-3	0	0.00	117,600.00	CHRZANOWSK	E
1304-09504	Receive 4th Delivery of Final Machined TF Cond	1	01JUN12*	01JUN12	29MAY12	0	143	-3	0	0.00	117,600.00	CHRZANOWSK	E
1304-09505	Receive 5th Delivery of Final Machined TF Cond	1	03JUL12*	03JUL12	28JUN12	0	2,023	-3	0	0.00	117,600.00	CHRZANOWSK	E
1304-0950A	Receive 1st Delivery of Final Machined TF Cond	1	01MAR12*	01MAR12	28FEB12	0	122	-2	0	0.00	117,600.00	CHRZANOWSK	E
1304-0950B	Receive Balance ofFinal Machined TF Cond	1	02AUG12*	02AUG12	30JUL12	698	2,023	-3	0	0.00	157,053.75	CHRZANOWSK	E
Other Inner TF Bundle Hardware													
Procurement													
1304-1110	Prep Req for C151 (Cu-Zr) for Flex Bus	10	02JAN13*	15JAN13	16JUL12	0	195	-121	0	0.00	0.00	CHRZANOWSK	E
1304-1112	Bid/Award- C151 for Flex Bus	30	16JAN13	26FEB13	27AUG12	0	195	-121	0	0.00	0.00	CHRZANOWSK	E
1304-1114	Fab & Deliver C151 for Flex Bus	40	27FEB13	23APR13	23OCT12	110	195	-121	0	0.00	39,600.00	CHRZANOWSK	C
1304-1114A	Prep Req for Flex Bus Solder Bimetal Wafers	10	02JAN13*	15JAN13	16JUL12	0	195	-121	0	0.00	0.00	CHRZANOWSK	E
1304-1114B	Bid/Award- for Flex Bus Solder Bimetal Wafers	30	16JAN13	26FEB13	27AUG12	0	195	-121	0	0.00	0.00	CHRZANOWSK	E
1304-1114C	Fab & Delive- for Flex Bus Solder Bimetal Wafers	40	27FEB13	23APR13	23OCT12	110	195	-121	0	0.00	39,600.00	CHRZANOWSK	C
1304-1120	Prep Req for Flex Bus Fabrication	10	05AUG13*	16AUG13	16JUL12	0	85	-271	0	0.00	0.00	CHRZANOWSK	E
1304-1122	Bid/Award Flex Bus Fabrication	30	19AUG13	30SEP13	27AUG12	0	85	-271	0	0.00	0.00	CHRZANOWSK	E
1304-1124	Fab & Deliver Flex Bus	60	01OCT13	06JAN14	28JAN13	72	85	-231	0	0.00	581,380.00	CHRZANOWSK	C
1304-1130	Prep Req for Cu-Cr-Zr (C1815) for OTF Lead Ext	10	01OCT12*	12OCT12	16JUL12	0	163	-63	0	0.00	0.00	CHRZANOWSK	E
1304-1132	Bid/Award Cu-Cr-Zr for OTF Lead Ext	30	15OCT12	27NOV12	27AUG12	0	163	-63	0	0.00	0.00	CHRZANOWSK	E
1304-1134	Fab & Del Cu-Cr-Zr for OTF Lead Ext	60	28NOV12	28FEB13	20NOV12	148	163	-63	0	0.00	107,197.92	CHRZANOWSK	C
1304-1140	Prep Req for OTF Lead Ext (OTF to Flex)	10	04SEP12*	17SEP12	15JUN12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E



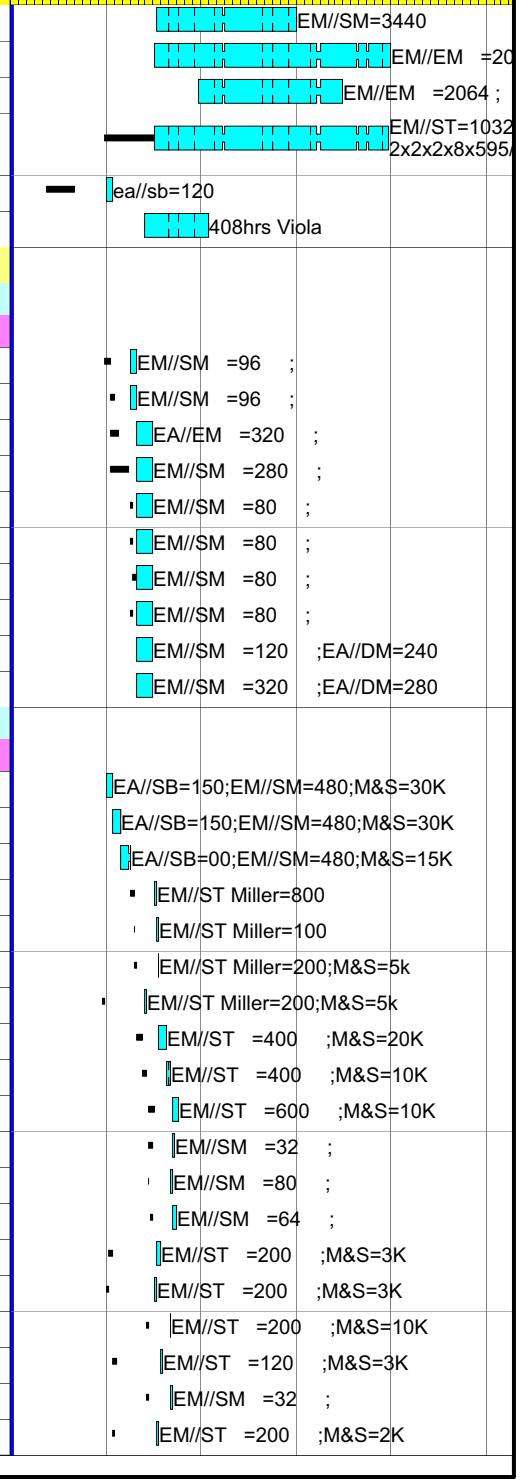
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
1304-1142	Bid/Award OTF Lead Ext (OTF to Flex)	30	18SEP12	29OCT12	30JUL12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1144	Fab & Del OTF Lead Ext (OTF to Flex)	80	30OCT12	01MAR13	20NOV12	147	162	-64	0	0.00	66,000.00	CHRZANOWSK	C
1304-1150	Prep ReqPrep Req for Supports for OTF Jumpers	10	01OCT12*	12OCT12	16JUL12	0	163	-63	0	0.00	0.00	CHRZANOWSK	E
1304-1152	Bid/Award Supports for OTF Jumpers	30	15OCT12	27NOV12	27AUG12	0	163	-63	0	0.00	0.00	CHRZANOWSK	E
1304-1154	Fab/Deliver Supports for OTF Jumpers	60	28NOV12	28FEB13	20NOV12	148	163	-63	0	0.00	66,000.00	CHRZANOWSK	C
1304-1160	Prep Req Lower TF Coil to Bus Jump & Supp	10	03DEC12*	14DEC12	14JUN12	0	140	-127	0	0.00	0.00	CHRZANOWSK	E
1304-1162	Bid/Award Lower TF Coil to Bus Jump & Supp	30	17DEC12	05FEB13	27JUL12	0	140	-127	0	0.00	0.00	CHRZANOWSK	E
1304-1164	Fab & Deliver Lower TF Coil to Bus Jump & Supp	40	06FEB13	02APR13	24SEP12	125	140	-127	0	0.00	31,680.00	CHRZANOWSK	C
1304-1170	Prep Spec for Super Bolts	10	03SEP13*	16SEP13	14AUG12	0	25	-270	0	0.00	0.00	CHRZANOWSK	E
1304-1172	Bid/Award Super Bolts	30	17SEP13	28OCT13	26SEP12	0	25	-270	0	0.00	0.00	CHRZANOWSK	E
1304-1174	Fab & Deliver Super Nuts	100	29OCT13	31MAR14	26FEB13	12	25	-270	0	0.00	205,414.88	CHRZANOWSK	C
1304-1180	Prep Req Joint Hardware	10	02NOV12*	15NOV12	14JUN12	0	169	-108	0	0.00	0.00	CHRZANOWSK	E
1304-1182	Bid/Award Joint Hardware	30	16NOV12	09JAN13	27JUL12	0	169	-108	0	0.00	0.00	CHRZANOWSK	E
1304-1184	Fab & Deliver Joint Hardware	30	10JAN13	20FEB13	10SEP12	154	169	-108	0	0.00	34,412.64	CHRZANOWSK	E
1304-1190	Prep Spec Copper for Lead Ext for Upper ITF	10	02OCT12*	15OCT12	16JUL12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1192	Bid/Award - Copper Lead Ext for Upper ITF	30	16OCT12	28NOV12	27AUG12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1194	Fab & Deliver Copper Lead Ext for Upper ITF	60	29NOV12	01MAR13	20NOV12	147	162	-64	0	0.00	35,825.28	CHRZANOWSK	C
1304-1210	Prep Req for Up/Lwr OF to TF Supp Struct	10	02OCT12*	15OCT12	16JUL12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1212	Bid/Award Up/Lwr OH to TF Supp Struct	30	16OCT12	28NOV12	27AUG12	0	162	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1214	Fab & Del Up/Lwr OH to TF Supp Struct	60	29NOV12	01MAR13	20NOV12	147	162	-64	0	0.00	39,600.00	CHRZANOWSK	C
1304-1220	Pre Req for Cooling Fittings	10	02OCT12*	15OCT12	15AUG12	0	202	-42	0	0.00	0.00	CHRZANOWSK	E
1304-1222	Bid/Award Cooling Fittings	30	16OCT12	28NOV12	27SEP12	0	202	-42	0	0.00	0.00	CHRZANOWSK	E
1304-1224	Fab & Deliver Cooling Fittings	20	29NOV12	04JAN13	25OCT12	187	202	-42	0	0.00	8,012.64	CHRZANOWSK	E
1304-1230	Prep Req for Tooling for Inst Flex Bus Segments	10	02OCT12*	15OCT12	16JUL12	0	172	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1232	Bid/Award-Tooling for Inst Flex Bus segments	30	16OCT12	28NOV12	27AUG12	0	172	-64	0	0.00	0.00	CHRZANOWSK	E
1304-1234	Fab/Del Tooling for Inst Flex Bus Segments	50	29NOV12	15FEB13	06NOV12	157	172	-64	0	0.00	44,188.80	CHRZANOWSK	C
1304-1240	Prep req for Up/Lwr Teeth Interf Struct	10	10SEP12*	21SEP12	16JUL12	0	178	-48	0	0.00	0.00	CHRZANOWSK	E
1304-1242	Bid/Award Up/Lwr Teeth Interf Struct	30	24SEP12	02NOV12	27AUG12	0	178	-48	0	0.00	0.00	CHRZANOWSK	E
1304-1244	Fab & Deliver Up/Lwr Teeth Interf Struct	60	05NOV12	07FEB13	20NOV12	163	178	-48	0	0.00	66,000.00	CHRZANOWSK	C
Job: 1305 - OHMIC Heating Coil (OH)-CHRZANOWSKI													
Design													
Final Design													
1305-0100	Finalize Calcs on OH Flow Optimization	25	24JUN10A	29JUL10A	29JUL10A			0	100	0.00	0.00	CHRZANOWSK	C
1305-0110	Check Flow Rates on Cavitation Issues	10	01SEP10A	15SEP10A	15SEP10A			0	100	0.00	0.00	CHRZANOWSK	C
1305-0120	Analyze Coax Lead Box	96*	30JUL10A	15DEC10	15AUG11	0	534	165	10	1,891.08	18,296.79	TITUS	C
1305-0140	Fatigue Assessment	111*	02AUG10A	14JAN11	14JAN11A	0	534	0	50	1,844.72	3,689.43	TITUS	C
1305-0180	Calculation write/check & file	54	17JAN11	31MAR11	19AUG11	143	534	99	0	0.00	19,268.00	TITUS	C
1305-0510	Complete Detail & Assembly CAD Drawings	140	01OCT10*	26APR11	25MAY11A	0	25	21	0	0.00	87,437.00	CHRZANOWSK	C
1305-0900	Prepare for FDR	10	27APR11	10MAY11	17JUN11A	25	25	27	0	0.00	4,996.40	CHRZANOWSK	C
1305-0910	R&D for Tooling & For "Aquapour"	123*	01JUN10A	22NOV10	14FEB11A	0	138	52	80	42,571.66	52,187.32	CHRZANOWSK	C



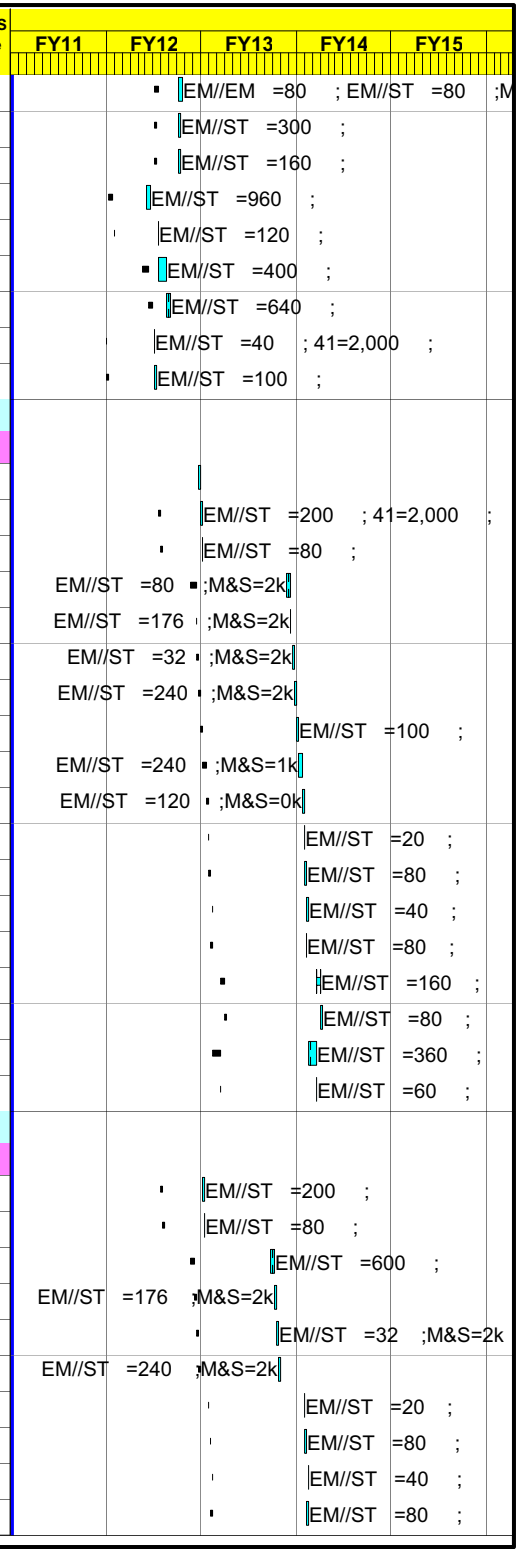
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
Job: 7710 - HP & Other Allocations-STRYKOWSKY													
HP Allocations													
Final Design													
FY09NNUL8	FY09 Actual Cost	22*	23FEB09A	30SEP09A	30SEP09A			0	100	367,345.00	367,345.00	STRYKOWSKY	A
Fabrication / Assembly													
CS9500080	NSTX Upgrade HP Allocations FY11	250	01OCT10*	30SEP11	30SEP11	0	1,487	0	0	0.00	353,100.00	STRYKOWSKY	A
CS9500090	NSTX Upgrade HP Allocations FY12	249	03OCT11*	28SEP12	28SEP12	0	1,487	0	0	0.00	535,040.00	STRYKOWSKY	A
CS9500100	NSTX Upgrade HP Allocations FY13	248	01OCT12*	30SEP13	30SEP13	0	1,487	0	0	0.00	481,510.00	STRYKOWSKY	A
CS9500110	NSTX Upgrade HP Allocations FY14	248	01OCT13*	30SEP14	04APR14	162	1,487	-124	0	0.00	414,000.00	STRYKOWSKY	A
Decontamination													
1180*NUL	FY10 Actual Cost	143	01OCT09A	30SEP10A	30SEP10A			0	100	452,420.00	452,420.00	STRYKOWSKY	A
CS9500070	NSTX Upgrade HP Allocations FY2010	106*	03MAY10A	30SEP10A	30SEP10A			0	100	0.00	0.00	STRYKOWSKY	A
Other Allocations													
Final Design													
1170*NUL	FY10 Actual Cost	143	01OCT09A	30SEP10A	30SEP10A			0	100	170,667.00	170,667.00	STRYKOWSKY	A
7710-10	NSTX Upgrade Direct Allocations FY2010	106	03MAY10A	30SEP10A	30SEP10A			0	100	0.00	0.00	STRYKOWSKY	A
FY09NNUL	FY09 Actual Cost	22*	23FEB09A	30SEP09A	30SEP09A			0	100	158,969.00	158,969.00	STRYKOWSKY	A
Project Management													
7710-11	NSTX Upgrade Direct Allocations FY11	250	01OCT10*	30SEP11	30SEP11	0	1,487	0	0	0.00	29,700.00	STRYKOWSKY	A
7710-12	NSTX Upgrade Direct Allocations FY12	249	03OCT11*	28SEP12	28SEP12	0	1,487	0	0	0.00	3,520.00	STRYKOWSKY	A
7710-13	NSTX Upgrade Direct Allocations FY13	248	01OCT12*	30SEP13	30SEP13	0	1,487	0	0	0.00	3,580.00	STRYKOWSKY	A
7710-14	NSTX Upgrade Direct Allocations FY14	248	01OCT13*	30SEP14	04APR14	162	1,487	-124	0	0.00	1,840.00	STRYKOWSKY	A
9417*NUL	FY10 Actual Cost	110	01JUN10A	30SEP10A	30SEP10A			0	100	12,934.00	12,934.00	STRYKOWSKY	A
Job; 8200 - Field Supervision & Oversignht-PERRY													
Close Vessel and Pumpdown													
Final Design													
FY108200A	FY10 Actual Cost	110	03MAY10A	30SEP10A	30SEP10A			0	100	6,473.00	6,473.00		C
Project Management													
FY108200	FY10 Actual Cost	123	02NOV09A	30APR10A	30APR10A			0	100	19,070.00	19,070.00		C
Management/Oversight/supervision													
Installation													
8200-0002	Designs complete	0	03APR12			0	197	-167	0	0.00	0.00		B
8200-0003	Sequence complete	0	03APR12			0	197	-167	0	0.00	0.00		B
8200-0004	Parts arrived	0	03APR12			0	197	-1	0	0.00	0.00		B
8200-0005	Start procedural development	0	03APR12			0	197	-1	0	0.00	0.00		B
8200-0005A	Work Planning	62	03OCT11*	06JAN12	02DEC11	845	2,170	-19	0	0.00	207,481.88		C
8200-0006	Mobilize crews	0	03APR12*			0	197	-23	0	0.00	0.00		B
8200-0010	Shop Rework - Oversight	619	10APR12*	02OCT14	25SEP13	3	1,485	-253	0	0.00	10,552.14		A
8200-0011	Shop Rework - Support	616	13APR12*	02OCT14	30SEP13	160	1,485	-250	0	0.00	61,676.96		A
8200-0012	Assembly oversight prior to outage (fy10 & fy11)	377*	03MAY10A	31OCT11	31OCT11	0	2,211	0	23	14,513.11	63,100.49		A
8200-0012D	Re-installation Oversight	280	13FEB13*	31MAR14	31MAR14	290	1,615	0	0	0.00	240,549.12		A
8200-0013	Installation Oversight - Mechanical	614	11APR12*	26SEP14	26SEP13	164	1,489	-248	0	0.00	261,807.93		A



Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-0013B	Installation Oversight - Electrical	366	16APR12*	01OCT13	01OCT13	409	1,734	0	0	0.00	257,648.76		A
8200-0015	Title 3 Support Mech Engineer	620	09APR12*	02OCT14	24SEP13	160	1,485	-254	0	0.00	104,800.90		A
8200-0015A	Title 3 Support Drafting	371	21SEP12*	26MAR14	26MAR14	293	1,618	0	0	0.00	42,045.41		A
8200-0017	Misc M&S ($500.00 per Day)	616	03APR12*	22SEP14	27MAR14	168	1,493	-124	0	0.00	357,925.32		A
8200-0028A	RF Line develop as-built assy drawing	20	03OCT11*	28OCT11	31MAY11A	887	2,212	-106	0	0.00	16,437.60		E
XXXX	Removal Oversight	172	28FEB12*	29OCT12	31OCT12	67	1,682	2	0	0.00	142,954.48		A
Job: 8210 - CS & Coil Supt Struct Install-PERRY													
Diag Catalogue & Rmvl Procedures													
Installation													
8200-0026	Perform bay by bay catalogue and label Elect	20	03JAN12*	30JAN12	19OCT11	0	202	-65	0	0.00	20,439.60		E
8200-0027	Perform bay by bay catalogue and label Mech	20	03JAN12*	30JAN12	04NOV11	0	202	-53	0	0.00	16,567.68		E
8200-0028	Write Mechanical General procedures	40	31JAN12*	26MAR12	16NOV11	5	202	-85	0	0.00	27,758.40		C
8200-0030	Write Electrical Cable Tray Removal/Instl Proc.	40	31JAN12*	26MAR12	23DEC11	0	202	-60	0	0.00	62,128.80		C
8200-0030A	Write Electrical CHERS Procedures	40	31JAN12*	26MAR12	11JAN12	0	202	-53	0	0.00	9,664.48		C
8200-0030B	Write Electrical MSE Bay B Procedures	40	31JAN12*	26MAR12	11JAN12	0	202	-53	0	0.00	9,664.48		C
8200-0030C	Write Electrical MSE-LIF Bay G Procedures	40	31JAN12	26MAR12	01FEB12	0	202	-38	0	0.00	20,709.60		C
8200-0030D	Write Fiber FIDA Procedures	40	31JAN12*	26MAR12	11JAN12	5	202	-53	0	0.00	9,664.48		C
8200-0030E	Write Electrical TF Coil Tie Wrap Procedures	40	31JAN12	26MAR12	08FEB12	0	202	-33	0	0.00	6,903.20		C
8200-0030F	Write Electrical General Procedures	40	31JAN12	26MAR12	07MAR12	5	202	-13	0	0.00	27,612.80		C
Removals (non NB related)													
Installation													
8200-0028B	Dsgn/Fab TF Coil Handling Fixture	20	03OCT11*	28OCT11	28OCT11	0	260	0	0	0.00	56,991.20		E
8200-0028C	Dsgn/Fab Umbrella Handling Fixture	20	31OCT11	29NOV11	29NOV11	0	260	0	0	0.00	82,791.20		E
8200-0028D	Fabricate Crates & Setup Areas for Storage	20	30NOV11	04JAN12	04JAN12	63	260	0	0	0.00	52,015.60		E
8200-0029	Remove RF pipes	10	03APR12*	16APR12	18JAN12	0	197	-63	0	0.00	87,032.00		E
8200-0029A	Blow Out Hoses	1	17APR12	17APR12	19JAN12	0	197	-63	0	0.00	1,633.28		E
8200-0029B	Lower Hoses Relocate	3	18APR12	20APR12	24JAN12	0	197	-63	0	0.00	11,349.84		E
8200-0029C	Photogrammetry Coil & Vacuum Vessel	5	01MAR12*	07MAR12	23SEP11	18	215	-110	0	0.00	6,939.60		E
8200-0031	Pull Back Cable Safe, remove and store Elect	20	23APR12	18MAY12	21FEB12	0	197	-63	0	0.00	96,340.80		E
8200-0032	Upper Tray remove and store Elect	10	21MAY12	04JUN12	06MAR12	0	197	-63	0	0.00	48,170.40		E
8200-0033	Remove and store Midplane Mech	15	14JUN12	05JUL12	05APR12	0	197	-63	0	0.00	74,148.00		E
8200-0033A	Perform Electrical MSE Bay B Procedures	7	14JUN12	22JUN12	26MAR12	65	287	-63	0	0.00	16,459.52		E
8200-0033B	Perform Electrical MSE-LIF Bay G Procedures	5	08JUN12	14JUN12	16MAR12	0	286	-63	0	0.00	11,756.80		E
8200-0033C	Perform Fiber FIDA Procedures	7	15JUN12	25JUN12	27MAR12	64	286	-63	0	0.00	16,459.52		E
8200-0034	Remove and store Upper port eqpt	10	12APR12	25APR12	25OCT11	0	440	-123	0	0.00	29,979.60		E
8200-0034A	Remove Lower Flex Joints	5	05APR12	11APR12	11OCT11	0	450	-123	0	0.00	12,249.60		E
8200-0034B	Lower Tray Remove & Store Elect	3	05JUN12	07JUN12	09MAR12	0	286	-63	0	0.00	20,249.76		E
8200-0034C	Remove and store lower port eqpt	10	26APR12	09MAY12	08NOV11	429	440	-123	0	0.00	28,369.20		E
8200-0034D	Perform Electrical CHERS Procedures	7	05JUN12	13JUN12	15MAR12	0	197	-63	0	0.00	16,459.52		E
8200-0035	Remove section of platform	5	12APR12	18APR12	01NOV11	0	507	-113	0	0.00	22,996.00		E



Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-0036	Fiducialize Coil and Vacuum vessel	10	06JUL12	19JUL12	19APR12	47	269	-63	0	0.00	13,602.80		E
8200-0039	Remove insulation	5	06JUL12	12JUL12	12APR12	52	274	-63	0	0.00	12,249.60		E
8200-0040	Remove Gas Injection System	5	06JUL12	12JUL12	12APR12	0	197	-63	0	0.00	8,166.40		E
8200-0043	Clear Bay G platform & area to remove bad TF	10	08MAR12*	21MAR12	25OCT11	15	522	-98	0	0.00	40,832.00		E
8200-0044	Remove bad TF	3	19APR12	23APR12	04NOV11	0	507	-113	0	0.00	12,249.60		E
8200-0044A	Upgrade Passive Plate Hardware	20	24APR12	21MAY12	14MAR12	0	507	-48	0	0.00	65,331.20		E
8200-0044B	Replace LLD with Tiles	10	22MAY12	05JUN12	28MAR12	496	507	-48	0	0.00	32,665.60		E
8200-0048	Umbrella Lid Remove existing	2	03APR12	04APR12	04OCT11	0	354	-123	0	0.00	10,746.40	RIGGERS	E
8200-0048B	Remove Upper Flex Joints	5	05APR12	11APR12	11OCT11	0	440	-123	0	0.00	12,249.60	RIGGERS	E
Top of Machine													
Installation													
8200-0047	Remove Bay K TF outer leg	5	19SEP12	25SEP12		0	222	0	0	0.00	0.00	TECHS W1	E
8200-0048A	Umbrella Legs Cut Existing	6	26SEP12	03OCT12	27APR12	0	222	-110	0	0.00	17,464.32	TECHS W1	E
8200-0048C	Umbrella VV Legs Remove Existing Hardware	4	04OCT12	09OCT12	03MAY12	216	227	-110	0	0.00	6,670.72	TECHS W1	E
8200-0048D	Umbrella Legs Weld New	12	26AUG13	11SEP13	10SEP12	0	11	-249	0	0.00	22,652.16	TECHS W1	E
8200-0048E	Umbrella Legs Measure Shim EDC 1149-1	2	12SEP13	13SEP13	12SEP12	0	11	-249	0	0.00	4,307.68	TECHS W1	E
8200-0048F	Umbrella Legs Machine Shim EDC 1149-1	6	16SEP13	23SEP13	20SEP12	0	11	-249	0	0.00	7,643.04	TECHS W1	E
8200-0048G	Umbrella Legs Install Shim EDC 1149-1	6	24SEP13	01OCT13	28SEP12	0	11	-249	0	0.00	12,712.56	TECHS W1	E
8200-0050	VV umbrella legs Replace existing Hardware	5	02OCT13	08OCT13	05OCT12	0	11	-249	0	0.00	8,620.80	TECHS M1	E
8200-0050A	TF EDC1455 Weld Inner AL Block Reinforcement	12	09OCT13	24OCT13	23OCT12	0	11	-249	0	0.00	32,384.88	TECHS M1	E
8200-0050B	TF EDC1478 Weld Outer AL Block Reinforcement	6	25OCT13	01NOV13	31OCT12	0	11	-249	0	0.00	15,517.44	TECHS M1	E
8200-0060	PF2 replace Existing Hardware (bolted)	1	04NOV13	04NOV13	01NOV12	0	11	-249	0	0.00	1,724.16		E
8200-0061	PF2 Install New plates (bolted)	4	05NOV13	08NOV13	07NOV12	0	16	-249	0	0.00	6,896.64		E
8200-0064	PF3 lift and support	2	15NOV13	18NOV13	15NOV12	0	16	-249	0	0.00	6,896.64		E
8200-0065	PF3 remove bolted support & bus	4	11NOV13	14NOV13	13NOV12	0	16	-249	0	0.00	6,896.64		E
8200-0066	PF3 Install new bolted Hardware	4	20DEC13	06JAN14	02JAN13	0	16	-249	0	0.00	6,896.64		E
8200-0066A	PF3 Reconnect Bus	4	07JAN14	10JAN14	08JAN13	5	16	-249	0	0.00	6,896.64		E
8200-0067	PF3 weld reinforcement	18	19NOV13	16DEC13	13DEC12	0	16	-249	0	0.00	46,552.32		E
8200-0068	PF3 Reinstall & Realign	3	17DEC13	19DEC13	18DEC12	0	16	-249	0	0.00	10,344.96		E
Bottom of Machine													
Installation													
8200-0076B	Umbrella Legs Cut existing	6	04OCT12	11OCT12	07MAY12	0	222	-110	0	0.00	15,009.12	RIGGERS	E
8200-0076C	Umbrella VV Legs Remove Existing Hardware	4	12OCT12	17OCT12	11MAY12	167	222	-110	0	0.00	6,670.72	RIGGERS	E
8200-0076D	Umbrella Legs Weld New	12	24JUN13	11JUL13	07SEP12	0	55	-207	0	0.00	20,012.16	RIGGERS	E
8200-0076E	Umbrella Legs Measure Shim EDC 1149-1	2	12JUL13	15JUL13	11SEP12	0	55	-207	0	0.00	4,307.68	TECHS W1	E
8200-0076F	Umbrella Legs Machine Shim EDC 1149-1	6	16JUL13	23JUL13	19SEP12	0	55	-207	0	0.00	7,643.04	TECHS W1	E
8200-0076G	Umbrella Legs Install Shim EDC 1149-1	6	24JUL13	31JUL13	27SEP12	38	55	-207	0	0.00	12,646.08	TECHS W1	E
8200-0083	PF2 Replace existing hardware (bolted)	1	05NOV13	05NOV13	02NOV12	0	11	-249	0	0.00	1,724.16	TECHS M1	E
8200-0084	PF2 Install New Clamps (bolted)	4	06NOV13	11NOV13	08NOV12	0	11	-249	0	0.00	6,896.64	TECHS M1	E
8200-0087	PF3 lower and support	2	18NOV13	19NOV13	16NOV12	0	11	-249	0	0.00	6,896.64	RIGGERS	E
8200-0088	PF3 remove bolted supports & Bus	4	12NOV13	15NOV13	14NOV12	0	11	-249	0	0.00	6,896.64	TECHS M1	E



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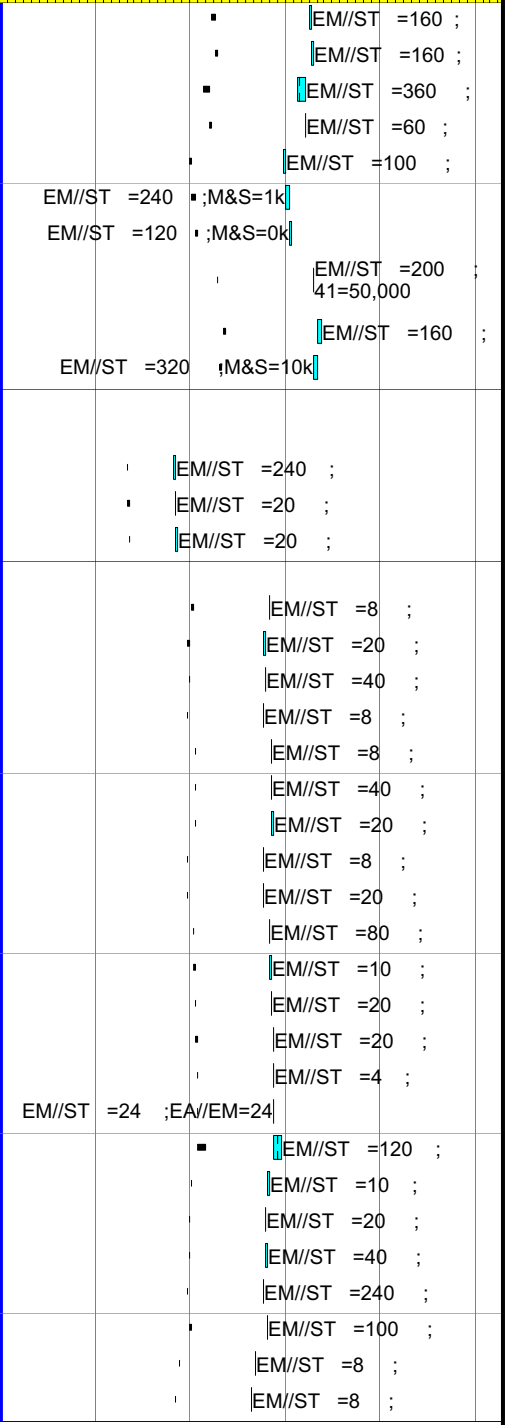
8200-0089	PF3 Install new bolted support	8	02JAN14	13JAN14	09JAN13	0	11	-249	0	0.00	13,793.28	TECHS M1	E
8200-0089A	Reconnect Bus	4	14JAN14	17JAN14	15JAN13	0	11	-249	0	0.00	6,896.64	TECHS M1	E
8200-0090	PF3 weld reinforcement	18	20NOV13	17DEC13	14DEC12	0	11	-249	0	0.00	46,552.32	TECHS W1	E
8200-0091	PF3 Reinstall & Align	3	18DEC13	20DEC13	19DEC12	0	11	-249	0	0.00	10,344.96	RIGGERS	E
8200-0097	Umbrella VV Legs Replace Existing hardware	5	25SEP13	01OCT13	04OCT12	0	17	-245	0	0.00	8,394.88	TECHS M1	E
8200-0097A	TF EDC1455 Weld Inner AL Block Reinforcement	12	02OCT13	17OCT13	22OCT12	0	17	-245	0	0.00	32,384.88	TECHS M1	E
8200-0097B	TF EDC1478 Weld Outer AL Block Reinforcement	6	18OCT13	25OCT13	30OCT12	6	17	-245	0	0.00	15,517.44	TECHS M1	E
8200-0099	TF Install New Coil	3	20JAN14	22JAN14	18JAN13	0	11	-249	0	0.00	90,468.00	TECHS M1	E
8200-0101	VV Legs Reinforcements Plate	8	06FEB14	17FEB14	13FEB13	0	18	-249	0	0.00	13,793.28	TECHS M1	E
8200-0102	Reinstall platform sections for Safety	10	23JAN14	05FEB14	01FEB13	0	11	-249	0	0.00	47,983.20	TECHS M1	E
Midplane Bay J													
Installation													
8200-J110	electrical Mark & Relocate Fibers	4	03AUG12	08AUG12	07FEB12	0	182	-129	0	0.00	7,648.32		E
8200-J120	TF Verify Datums & Remove turnbuckles	1	09AUG12	09AUG12	08FEB12	0	286	-129	0	0.00	1,633.28	TECHS M2	E
8200-J130	PF5 U&L Remove existing midplane columns	1	10AUG12	10AUG12	09FEB12	0	286	-129	0	0.00	1,633.28		E
IL													
8200-J140	TF LOWER Cut off Existing Clevis	1	31JUL13	31JUL13	11OCT12	0	93	-197	0	0.00	833.84		E
8200-J150	PF 4&5 LOWER Install New intersticial Clamps	1	15JUL13	15JUL13	25SEP12	0	93	-197	0	0.00	2,501.52	TECHS M1	E
8200-J160	PF 5 U&L Install New Columns DC 1568	2	16JUL13	17JUL13	27SEP12	0	93	-197	0	0.00	5,003.04	TECHS M1	E
8200-J170	TF LOWER Remove/Grind Exisiting clevis bolts	1	11JUL13	11JUL13	21SEP12	0	93	-197	0	0.00	1,667.68	TECHS M1	E
8200-J180	TF LOWER Measure New Ring Splice	1	09AUG13	09AUG13	22OCT12	0	93	-197	0	0.00	833.84		E
8200-J190	TF LOWER Machine New Ring Splice	2	12AUG13	13AUG13	24OCT12	0	93	-197	0	0.00	1,667.68		E
8200-J200	TF LOWER Weld New Ring Splice	1	14AUG13	14AUG13	25OCT12	0	93	-197	0	0.00	2,501.52		E
8200-J210	PF5 LOWER Cut off Clevis Support	1	09JUL13	09JUL13	19SEP12	0	93	-197	0	0.00	1,667.68		E
8200-J220	PF5 LOWER Weld Studs Support	1	10JUL13	10JUL13	20SEP12	0	93	-197	0	0.00	2,501.52		E
8200-J230	TF LOWER Install 2 new TF clamps	4	01AUG13	06AUG13	17OCT12	0	93	-197	0	0.00	6,670.72	TECHS M2	E
8200-J240	TF LOWER Install Vessel ties & Align	1	07AUG13	07AUG13	18OCT12	0	93	-197	0	0.00	833.84	TECHS M2	E
8200-J250	TF LOWER Install new ring weldment	1	08AUG13	08AUG13	19OCT12	0	93	-197	0	0.00	1,667.68	TECHS M2	E
8200-J260	TF LOWER Align and match drill new Ring Splice	1	15AUG13	15AUG13	26OCT12	0	93	-197	0	0.00	1,667.68	TECHS M2	E
8200-J270	TF LOWER Install and torque all bolts	1	16AUG13	16AUG13	29OCT12	0	93	-197	0	0.00	833.84	TECHS M2	E
8200-J280	Metrology to Verify Coil Positions	3	19AUG13	21AUG13	01NOV12	0	93	-197	0	0.00	7,679.04	TECHS M2	E
8200-J290	Fiber & electrical Reinstallation	20	22AUG13	19SEP13	03DEC12	50	93	-197	0	0.00	71,584.00	TECHS M2	E
8200-J300	PF4&5 U&L Torque all bolts	1	30JUL13	30JUL13	10OCT12	0	93	-197	0	0.00	833.84	TECHS M1	E
8200-J310	PF 4&5 LOWER Replace Existing Bolts	1	18JUL13	18JUL13	28SEP12	0	93	-197	0	0.00	2,501.52	TECHS M1	E
8200-J320	PF5 U&L Replace Existing Column with New	2	19JUL13	22JUL13	02OCT12	0	93	-197	0	0.00	5,003.04	TECHS M1	E
8200-J330	TF Weld New clevis	1	12JUL13	12JUL13	24SEP12	0	93	-197	0	0.00	2,501.52	TECHS W1	E
8200-J340	PF5 U&L Shim Measur/Machine/Instal New Column	5	23JUL13	29JUL13	09OCT12	0	93	-197	0	0.00	8,338.40		E
8200-J350	TF UPPER Cut off Existing Clevis	1	11JUN13	11JUN13	23AUG12	0	93	-197	0	0.00	833.84		E
8200-J360	TF UPPER Remove/Grind Exisiting clevis bolts	1	28MAY13	28MAY13	09AUG12	0	93	-197	0	0.00	1,667.68	TECHS M1	E



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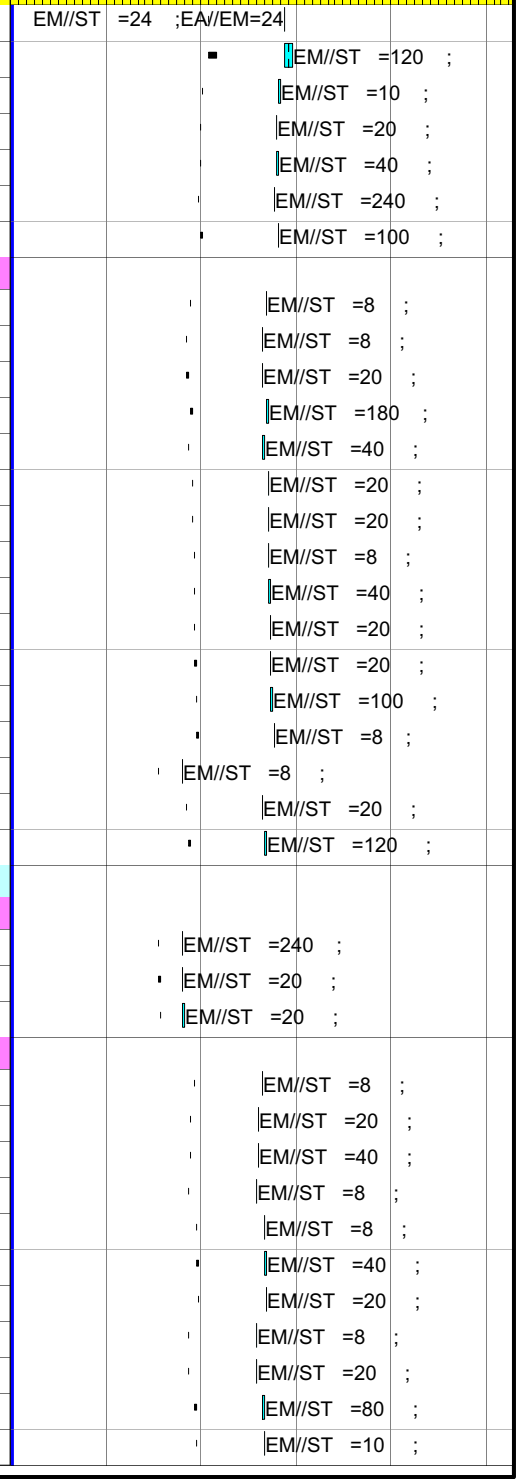
IU														
8200-J370	TF UPPER weld New clevis	1	29MAY13	29MAY13	10AUG12	0	93	-197	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-J380	TF UPPER Install 2 new TF clamp	4	12JUN13	17JUN13	29AUG12	0	93	-197	0	0.00	6,670.72	TECHS M1	E	EM//ST =180 ;
8200-J390	TF 4&5 UPPER Install New intersticial Clamps	2	30MAY13	31MAY13	14AUG12	0	93	-197	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-J400	TF UPPER Install Vessel Ties & Align	1	18JUN13	18JUN13	30AUG12	0	93	-197	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-J410	TF UPPER Install New Ring Weldment	1	19JUN13	19JUN13	31AUG12	0	93	-197	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-J420	TF UPPER Measure New Ring Splice	1	20JUN13	20JUN13	04SEP12	0	93	-197	0	0.00	833.84		E	EM//ST =8 ;
8200-J430	TF UPPER Machine New Ring Splice	2	21JUN13	24JUN13	06SEP12	0	93	-197	0	0.00	1,667.68		E	EM//ST =40 ;
8200-J440	TF UPPER Weld New Ring Splice	1	25JUN13	25JUN13	07SEP12	0	93	-197	0	0.00	2,501.52		E	EM//ST =20 ;
8200-J450	TF UPPER Align and match drill new Ring Splice	1	26JUN13	26JUN13	10SEP12	0	93	-197	0	0.00	1,667.68		E	EM//ST =20 ;
8200-J460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	27JUN13	03JUL13	17SEP12	0	93	-197	0	0.00	8,338.40		E	EM//ST =100 ;
8200-J470	TF UPPER Install and torque all bolts	1	08JUL13	08JUL13	18SEP12	0	93	-197	0	0.00	833.84		E	EM//ST =8 ;
8200-J480	PF5 UPPER Cut off Clevis Support	1	13AUG12	13AUG12	10FEB12	193	286	-129	0	0.00	1,633.28		E	EM//ST =8 ;
8200-J490	PF5 UPPER weld Studs Support	1	24MAY13	24MAY13	08AUG12	0	93	-197	0	0.00	2,501.52		E	EM//ST =20 ;
8200-J500	PF4, 5 UPPER Replace Existing Bolts	6	03JUN13	10JUN13	22AUG12	0	93	-197	0	0.00	833.84		E	EM//ST =120 ;
Midplane Bay K														
Installation														
8200-K110	electrical Mark & Relocate Fibers	4	19SEP12	24SEP12	22MAR12	0	154	-129	0	0.00	7,648.32		E	EM//ST =240 ;
8200-K120	TF Verify Datums & Remove turnbuckles	1	25SEP12	25SEP12	23MAR12	0	254	-129	0	0.00	1,633.28	TECHS M2	E	EM//ST =20 ;
8200-K130	PF5 U&L Remove existing midplane columns	1	26SEP12	26SEP12	26MAR12	0	254	-129	0	0.00	1,633.28		E	EM//ST =20 ;
IL														
8200-K140	TF LOWER Cut off Existing Clevis	1	23MAY13	23MAY13	06SEP12	0	139	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-K150	PF 4&5 LOWER Install New intersticial Clamps	1	07MAY13	07MAY13	20AUG12	0	139	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-K160	PF 5 U&L Install New Columns DC 1568	2	08MAY13	09MAY13	22AUG12	0	139	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-K170	TF LOWER Remove/Grind Exisiting clevis bolts	1	03MAY13	03MAY13	16AUG12	0	139	-176	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-K180	TF LOWER Measure New Ring Splice	1	04JUN13	04JUN13	17SEP12	0	139	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-K190	TF LOWER Machine New Ring Splice	2	05JUN13	06JUN13	19SEP12	0	139	-176	0	0.00	1,667.68		E	EM//ST =40 ;
8200-K200	TF LOWER Weld New Ring Splice	1	07JUN13	07JUN13	20SEP12	0	139	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-K210	PF5 LOWER Cut off Clevis Support	1	01MAY13	01MAY13	14AUG12	0	139	-176	0	0.00	1,667.68		E	EM//ST =8 ;
8200-K220	PF5 LOWER Weld Studs Support	1	02MAY13	02MAY13	15AUG12	0	139	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-K230	TF LOWER Install 2 new TF clamps	4	24MAY13	30MAY13	12SEP12	0	139	-176	0	0.00	6,670.72	TECHS M2	E	EM//ST =80 ;
8200-K240	TF LOWER Install Vessel ties & Align	1	31MAY13	31MAY13	13SEP12	0	139	-176	0	0.00	833.84	TECHS M2	E	EM//ST =10 ;
8200-K250	TF LOWER Install new ring weldment	1	03JUN13	03JUN13	14SEP12	0	139	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-K260	TF LOWER Align and match drill new Ring Splice	1	10JUN13	10JUN13	21SEP12	0	139	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-K270	TF LOWER Install and torque all bolts	1	11JUN13	11JUN13	24SEP12	0	139	-176	0	0.00	833.84	TECHS M2	E	EM//ST =4 ;
8200-K280	Metrology to Verify Coil Positions	3	12JUN13	14JUN13	27SEP12	0	139	-176	0	0.00	7,679.04	TECHS M2	E	EM//ST =24 ;EA/EM=24
8200-K290	Fiber & electrical Reinstallation	20	17JUN13	16JUL13	25OCT12	96	139	-176	0	0.00	71,584.00	TECHS M2	E	EM//ST =120 ;
8200-K300	PF4&5 U&L Torque all bolts	1	22MAY13	22MAY13	05SEP12	0	139	-176	0	0.00	833.84	TECHS M1	E	EM//ST =10 ;
8200-K310	PF 4&5 LOWER Replace Existing Bolts	1	10MAY13	10MAY13	23AUG12	0	139	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-K320	PF5 U&L Replace Existing Column with New	2	13MAY13	14MAY13	27AUG12	0	139	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-K330	TF Weld New clevis	1	06MAY13	06MAY13	17AUG12	0	139	-176	0	0.00	2,501.52	TECHS W1	E	EM//ST =240 ;

Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11 FY12 FY13 FY14 FY15
8200-K340	PF5 U&L Shim Measur/Machine/Instal New Column	5	15MAY13	21MAY13	04SEP12	0	139	-176	0	0.00	8,338.40		E	EM//ST =100 ;
IU														
8200-K350	TF UPPER Cut off Existing Clevis	1	05APR13	05APR13	19JUL12	0	139	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-K360	TF UPPER Remove/Grind Exisiting clevis bolts	1	01OCT12	01OCT12	29MAR12	115	254	-129	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-K370	TF UPPER weld New clevis	1	25MAR13	25MAR13	06JUL12	0	139	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-K380	TF UPPER Install 2 new TF clamp	4	08APR13	11APR13	25JUL12	0	139	-176	0	0.00	6,670.72	TECHS M1	E	EM//ST =180 ;
8200-K390	TF 4&5 UPPER Install New intersticial Clamps	2	26MAR13	27MAR13	10JUL12	0	139	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-K400	TF UPPER Install Vessel Ties & Align	1	12APR13	12APR13	26JUL12	0	139	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-K410	TF UPPER Install New Ring Weldment	1	15APR13	15APR13	27JUL12	0	139	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-K420	TF UPPER Measure New Ring Splice	1	16APR13	16APR13	30JUL12	0	139	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-K430	TF UPPER Machine New Ring Splice	2	17APR13	18APR13	01AUG12	0	139	-176	0	0.00	1,667.68		E	EM//ST =40 ;
8200-K440	TF UPPER Weld New Ring Splice	1	19APR13	19APR13	02AUG12	0	139	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-K450	TF UPPER Align and match drill new Ring Splice	1	22APR13	22APR13	03AUG12	0	139	-176	0	0.00	1,667.68		E	EM//ST =20 ;
8200-K460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	23APR13	29APR13	10AUG12	0	139	-176	0	0.00	8,338.40		E	EM//ST =100 ;
8200-K470	TF UPPER Install and torque all bolts	1	30APR13	30APR13	13AUG12	0	139	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-K480	PF5 UPPER Cut off Clevis Support	1	27SEP12	27SEP12	27MAR12	0	254	-129	0	0.00	1,633.28		E	EM//ST =8 ;
8200-K490	PF5 UPPER weld Studs Support	1	28SEP12	28SEP12	28MAR12	0	254	-129	0	0.00	2,449.92		E	EM//ST =20 ;
8200-K500	PF4, 5 UPPER Replace Existing Bolts	6	28MAR13	04APR13	18JUL12	0	139	-176	0	0.00	833.84		E	EM//ST =120 ;
Midplane Bay L														
Installation														
8200-L110	electrical Mark & Relocate Fibers	4	05OCT12	10OCT12	09APR12	0	146	-129	0	0.00	8,002.24		E	EM//ST =240 ;
8200-L120	TF Verify Datums & Remove turnbuckles	1	11OCT12	11OCT12	10APR12	0	146	-129	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-L130	PF5 U&L Remove existing midplane columns	1	12OCT12	12OCT12	11APR12	0	146	-129	0	0.00	1,667.68		E	EM//ST =20 ;
IL														
8200-L140	TF LOWER Cut off Existing Clevis	1	23MAY13	23MAY13	06SEP12	0	43	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-L150	PF 4&5 LOWER Install New intersticial Clamps	1	07MAY13	07MAY13	20AUG12	0	43	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-L160	PF 5 U&L Install New Columns DC 1568	2	08MAY13	09MAY13	22AUG12	0	43	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-L170	TF LOWER Remove/Grind Exisiting clevis bolts	1	03MAY13	03MAY13	16AUG12	0	43	-176	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-L180	TF LOWER Measure New Ring Splice	1	04JUN13	04JUN13	17SEP12	0	43	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-L190	TF LOWER Machine New Ring Splice	2	05JUN13	06JUN13	19SEP12	0	43	-176	0	0.00	1,667.68		E	EM//ST =40 ;
8200-L200	TF LOWER Weld New Ring Splice	1	07JUN13	07JUN13	20SEP12	0	43	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-L210	PF5 LOWER Cut off Clevis Support	1	01MAY13	01MAY13	14AUG12	0	43	-176	0	0.00	1,667.68		E	EM//ST =8 ;
8200-L220	PF5 LOWER Weld Studs Support	1	02MAY13	02MAY13	15AUG12	0	43	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-L230	TF LOWER Install 2 new TF clamps	4	24MAY13	30MAY13	12SEP12	0	43	-176	0	0.00	6,670.72	TECHS M2	E	EM//ST =80 ;
8200-L240	TF LOWER Install Vessel ties & Align	1	31MAY13	31MAY13	13SEP12	0	43	-176	0	0.00	833.84	TECHS M2	E	EM//ST =10 ;
8200-L250	TF LOWER Install new ring weldment	1	03JUN13	03JUN13	14SEP12	0	43	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-L260	TF LOWER Align and match drill new Ring Splice	1	10JUN13	10JUN13	21SEP12	0	43	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-L270	TF LOWER Install and torque all bolts	1	11JUN13	11JUN13	24SEP12	0	43	-176	0	0.00	833.84	TECHS M2	E	EM//ST =4 ;
8200-L280	Metrology to Verify Coil Positions	3	12JUN13	14JUN13	27SEP12	0	43	-176	0	0.00	7,679.04	TECHS M2	E	EM//ST =24 ;EA/EM=24
8200-L290	Fiber & electrical Reinstallation	20	17JUN13	16JUL13	25OCT12	0	43	-176	0	0.00	71,584.00	TECHS M2	E	EM//ST =120 ;
8200-L300	PF4&5 U&L Torque all bolts	1	22MAY13	22MAY13	05SEP12	0	43	-176	0	0.00	833.84	TECHS M1	E	EM//ST =10 ;

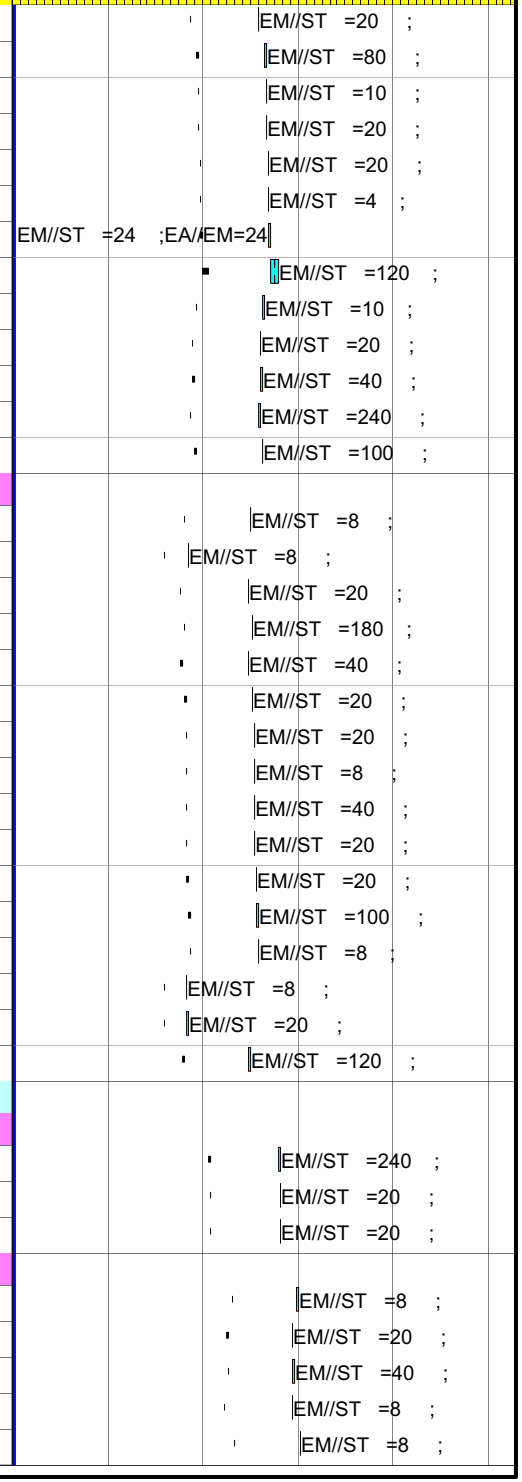
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11 FY12 FY13 FY14 FY15
8200-L310	PF 4&5 LOWER Replace Existing Bolts	1	10MAY13	10MAY13	23AUG12	0	43	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-L320	PF5 U&L Replace Existing Column with New	2	13MAY13	14MAY13	27AUG12	0	43	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-L330	TF Weld New clevis	1	06MAY13	06MAY13	17AUG12	0	43	-176	0	0.00	2,501.52	TECHS W1	E	EM//ST =240 ;
8200-L340	PF5 U&L Shim Measur/Machine/Instal New Column	5	15MAY13	21MAY13	04SEP12	0	43	-176	0	0.00	8,338.40		E	EM//ST =100 ;
IU														
8200-L350	TF UPPER Cut off Existing Clevis	1	05APR13	05APR13	19JUL12	0	43	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-L360	TF UPPER Remove/Grind Exisiting clevis bolts	1	17OCT12	17OCT12	16APR12	103	146	-129	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-L370	TF UPPER weld New clevis	1	25MAR13	25MAR13	06JUL12	0	43	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-L380	TF UPPER Install 2 new TF clamp	4	08APR13	11APR13	25JUL12	0	43	-176	0	0.00	6,670.72	TECHS M1	E	EM//ST =180 ;
8200-L390	TF 4&5 UPPER Install New intersticial Clamps	2	26MAR13	27MAR13	10JUL12	0	43	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-L400	TF UPPER Install Vessel Ties & Align	1	12APR13	12APR13	26JUL12	0	43	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-L410	TF UPPER Install New Ring Weldment	1	15APR13	15APR13	27JUL12	0	43	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-L420	TF UPPER Measure New Ring Splice	1	16APR13	16APR13	30JUL12	0	43	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-L430	TF UPPER Machine New Ring Splice	2	17APR13	18APR13	01AUG12	0	43	-176	0	0.00	1,667.68		E	EM//ST =40 ;
8200-L440	TF UPPER Weld New Ring Splice	1	19APR13	19APR13	02AUG12	0	43	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-L450	TF UPPER Align and match drill new Ring Splice	1	22APR13	22APR13	03AUG12	0	43	-176	0	0.00	1,667.68		E	EM//ST =20 ;
8200-L460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	23APR13	29APR13	10AUG12	0	43	-176	0	0.00	8,338.40		E	EM//ST =100 ;
8200-L470	TF UPPER Install and torque all bolts	1	30APR13	30APR13	13AUG12	0	43	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-L480	PF5 UPPER Cut off Clevis Support	1	15OCT12	15OCT12	12APR12	0	146	-129	0	0.00	1,667.68		E	EM//ST =8 ;
8200-L490	PF5 UPPER weld Studs Support	1	16OCT12	16OCT12	13APR12	0	146	-129	0	0.00	2,501.52		E	EM//ST =20 ;
8200-L500	PF4, 5 UPPER Replace Existing Bolts	6	28MAR13	04APR13	18JUL12	0	43	-176	0	0.00	833.84		E	EM//ST =120 ;
Midplane Bay D														
Installation														
8200-D110	electrical Mark & Relocate Fibers	4	13JUL12	18JUL12	18APR12	0	197	-63	0	0.00	7,648.32		E	EM//ST =240 ;
8200-D120	TF Verify Datums & Remove turnbuckles	1	19JUL12	19JUL12	19APR12	0	301	-63	0	0.00	1,633.28	TECHS M2	E	EM//ST =20 ;
8200-D130	PF5 U&L Remove existing midplane columns	1	20JUL12	20JUL12	20APR12	0	301	-63	0	0.00	1,633.28		E	EM//ST =20 ;
IL														
8200-D140	TF LOWER Cut off Existing Clevis	1	31JUL13	31JUL13	11OCT12	0	93	-197	0	0.00	833.84		E	EM//ST =8 ;
8200-D150	PF 4&5 LOWER Install New intersticial Clamps	1	15JUL13	15JUL13	25SEP12	0	93	-197	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-D160	PF 5 U&L Install New Columns DC 1568	2	16JUL13	17JUL13	27SEP12	0	93	-197	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-D170	TF LOWER Remove/Grind Exisiting clevis bolts	1	11JUL13	11JUL13	21SEP12	0	93	-197	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-D180	TF LOWER Measure New Ring Splice	1	09AUG13	09AUG13	22OCT12	0	93	-197	0	0.00	833.84		E	EM//ST =8 ;
8200-D190	TF LOWER Machine New Ring Splice	2	12AUG13	13AUG13	24OCT12	0	93	-197	0	0.00	1,667.68		E	EM//ST =40 ;
8200-D200	TF LOWER Weld New Ring Splice	1	14AUG13	14AUG13	25OCT12	0	93	-197	0	0.00	2,501.52		E	EM//ST =20 ;
8200-D210	PF5 LOWER Cut off Clevis Support	1	09JUL13	09JUL13	19SEP12	0	93	-197	0	0.00	1,667.68		E	EM//ST =8 ;
8200-D220	PF5 LOWER Weld Studs Support	1	10JUL13	10JUL13	20SEP12	0	93	-197	0	0.00	2,501.52		E	EM//ST =20 ;
8200-D230	TF LOWER Install 2 new TF clamps	4	01AUG13	06AUG13	17OCT12	0	93	-197	0	0.00	6,670.72	TECHS M2	E	EM//ST =80 ;
8200-D240	TF LOWER Install Vessel ties & Align	1	07AUG13	07AUG13	18OCT12	0	93	-197	0	0.00	833.84	TECHS M2	E	EM//ST =10 ;
8200-D250	TF LOWER Install new ring weldment	1	08AUG13	08AUG13	19OCT12	0	93	-197	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-D260	TF LOWER Align and match drill new Ring Splice	1	15AUG13	15AUG13	26OCT12	0	93	-197	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-D270	TF LOWER Install and torque all bolts	1	16AUG13	16AUG13	29OCT12	0	93	-197	0	0.00	833.84	TECHS M2	E	EM//ST =4 ;

Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-D280	Metrology to Verify Coil Positions	3	19AUG13	21AUG13	01NOV12	0	93	-197	0	0.00	7,679.04	TECHS M2	E
8200-D290	Fiber & electrical Reinstallation	20	22AUG13	19SEP13	03DEC12	50	93	-197	0	0.00	71,584.00	TECHS M2	E
8200-D300	PF4&5 U&L Torque all bolts	1	30JUL13	30JUL13	10OCT12	0	93	-197	0	0.00	833.84	TECHS M1	E
8200-D310	PF 4&5 LOWER Replace Existing Bolts	1	18JUL13	18JUL13	28SEP12	0	93	-197	0	0.00	2,501.52	TECHS M1	E
8200-D320	PF5 U&L Replace Existing Column with New	2	19JUL13	22JUL13	02OCT12	0	93	-197	0	0.00	5,003.04	TECHS M1	E
8200-D330	TF Weld New clevis	1	12JUL13	12JUL13	24SEP12	0	93	-197	0	0.00	2,501.52	TECHS W1	E
8200-D340	PF5 U&L Shim Measur/Machine/Instal New Column	5	23JUL13	29JUL13	09OCT12	0	93	-197	0	0.00	8,338.40		E
IU													
8200-D350	TF UPPER Cut off Existing Clevis	1	11JUN13	11JUN13	23AUG12	0	93	-197	0	0.00	833.84		E
8200-D360	TF UPPER Remove/Grind Exisiting clevis bolts	1	28MAY13	28MAY13	09AUG12	0	93	-197	0	0.00	1,667.68	TECHS M1	E
8200-D370	TF UPPER weld New clevis	1	29MAY13	29MAY13	10AUG12	0	93	-197	0	0.00	2,501.52	TECHS M1	E
8200-D380	TF UPPER Install 2 new TF clamp	4	12JUN13	17JUN13	29AUG12	0	93	-197	0	0.00	6,670.72	TECHS M1	E
8200-D390	TF 4&5 UPPER Install New intersticial Clamps	2	30MAY13	31MAY13	14AUG12	0	93	-197	0	0.00	5,003.04	TECHS M1	E
8200-D400	TF UPPER Install Vessel Ties & Align	1	18JUN13	18JUN13	30AUG12	0	93	-197	0	0.00	1,667.68	TECHS M2	E
8200-D410	TF UPPER Install New Ring Weldment	1	19JUN13	19JUN13	31AUG12	0	93	-197	0	0.00	1,667.68	TECHS M2	E
8200-D420	TF UPPER Measure New Ring Splice	1	20JUN13	20JUN13	04SEP12	0	93	-197	0	0.00	833.84		E
8200-D430	TF UPPER Machine New Ring Splice	2	21JUN13	24JUN13	06SEP12	0	93	-197	0	0.00	1,667.68		E
8200-D440	TF UPPER Weld New Ring Splice	1	25JUN13	25JUN13	07SEP12	0	93	-197	0	0.00	2,501.52		E
8200-D450	TF UPPER Align and match drill new Ring Splice	1	26JUN13	26JUN13	10SEP12	0	93	-197	0	0.00	1,667.68		E
8200-D460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	27JUN13	03JUL13	17SEP12	0	93	-197	0	0.00	8,338.40		E
8200-D470	TF UPPER Install and torque all bolts	1	08JUL13	08JUL13	18SEP12	0	93	-197	0	0.00	833.84		E
8200-D480	PF5 UPPER Cut off Clevis Support	1	23JUL12	23JUL12	23APR12	208	301	-63	0	0.00	1,633.28		E
8200-D490	PF5 UPPER weld Studs Support	1	24MAY13	24MAY13	08AUG12	0	93	-197	0	0.00	2,501.52		E
8200-D500	PF4, 5 UPPER Replace Existing Bolts	6	03JUN13	10JUN13	22AUG12	0	93	-197	0	0.00	833.84		E
Midplabe Bay E													
Installation													
8200-E110	electrical Mark & Relocate Fibers	4	19JUL12	24JUL12	24APR12	0	197	-63	0	0.00	7,648.32		E
8200-E120	TF Verify Datums & Remove turnbuckles	1	25JUL12	25JUL12	25APR12	0	297	-63	0	0.00	1,633.28	TECHS M2	E
8200-E130	PF5 U&L Remove existing midplane columns	1	26JUL12	26JUL12	26APR12	0	297	-63	0	0.00	1,633.28		E
IL													
8200-E140	TF LOWER Cut off Existing Clevis	1	23MAY13	23MAY13	06SEP12	0	139	-176	0	0.00	833.84		E
8200-E150	PF 4&5 LOWER Install New intersticial Clamps	1	07MAY13	07MAY13	20AUG12	0	139	-176	0	0.00	2,501.52	TECHS M1	E
8200-E160	PF 5 U&L Install New Columns DC 1568	2	08MAY13	09MAY13	22AUG12	0	139	-176	0	0.00	5,003.04	TECHS M1	E
8200-E170	TF LOWER Remove/Grind Exisiting clevis bolts	1	03MAY13	03MAY13	16AUG12	0	139	-176	0	0.00	1,667.68	TECHS M1	E
8200-E180	TF LOWER Measure New Ring Splice	1	04JUN13	04JUN13	17SEP12	0	139	-176	0	0.00	833.84		E
8200-E190	TF LOWER Machine New Ring Splice	2	05JUN13	06JUN13	19SEP12	0	139	-176	0	0.00	1,667.68		E
8200-E200	TF LOWER Weld New Ring Splice	1	07JUN13	07JUN13	20SEP12	0	139	-176	0	0.00	2,501.52		E
8200-E210	PF5 LOWER Cut off Clevis Support	1	01MAY13	01MAY13	14AUG12	0	139	-176	0	0.00	1,667.68		E
8200-E220	PF5 LOWER Weld Studs Support	1	02MAY13	02MAY13	15AUG12	0	139	-176	0	0.00	2,501.52		E
8200-E230	TF LOWER Install 2 new TF clamps	4	24MAY13	30MAY13	12SEP12	0	139	-176	0	0.00	6,670.72	TECHS M2	E
8200-E240	TF LOWER Install Vessel ties & Align	1	31MAY13	31MAY13	13SEP12	0	139	-176	0	0.00	833.84	TECHS M2	E

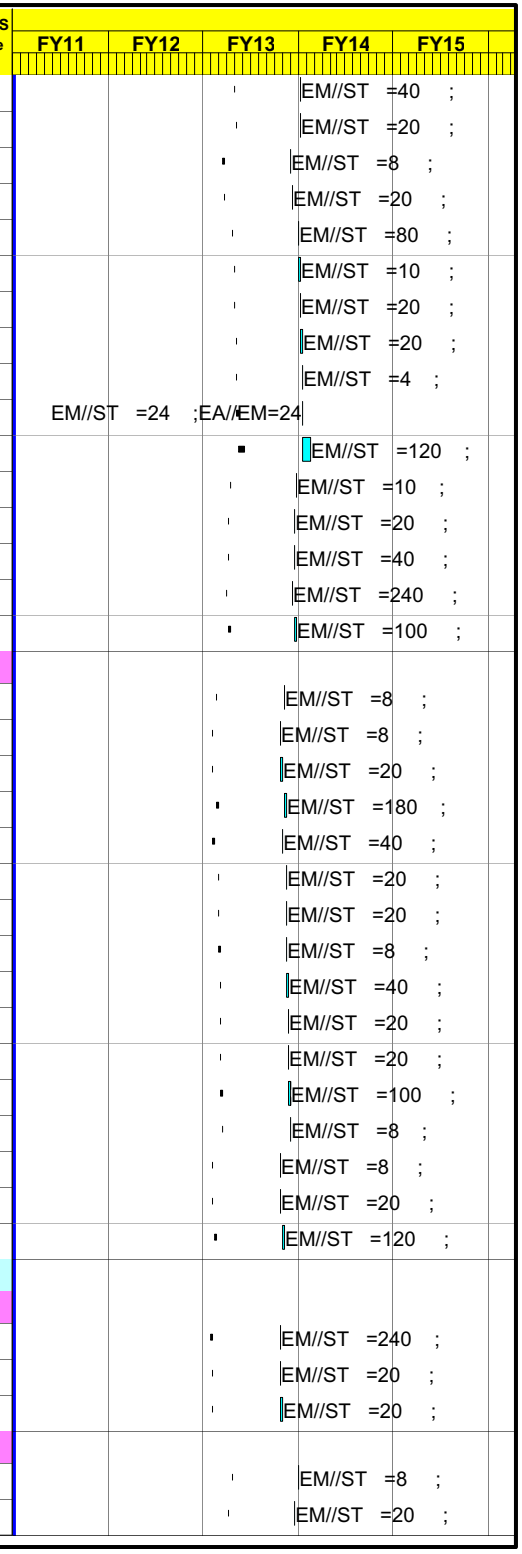


Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11	FY12	FY13	FY14	FY15
8200-E250	TF LOWER Install new ring weldment	1	03JUN13	03JUN13	14SEP12	0	139	-176	0	0.00	1,667.68	TECHS M2	E			EM//ST =20 ;		
8200-E260	TF LOWER Align and match drill new Ring Splice	1	10JUN13	10JUN13	21SEP12	0	139	-176	0	0.00	1,667.68	TECHS M2	E			EM//ST =20 ;		
8200-E270	TF LOWER Install and torque all bolts	1	11JUN13	11JUN13	24SEP12	0	139	-176	0	0.00	833.84	TECHS M2	E			EM//ST =4 ;		
8200-E280	Metrology to Verify Coil Positions	3	12JUN13	14JUN13	27SEP12	0	139	-176	0	0.00	7,679.04	TECHS M2	E	EM//ST =24 ;EA/	EM=24			
8200-E290	Fiber & electrical Reinstallation	20	17JUN13	16JUL13	25OCT12	96	139	-176	0	0.00	71,584.00	TECHS M2	E			EM//ST =120 ;		
8200-E300	PF4&5 U&L Torque all bolts	1	22MAY13	22MAY13	05SEP12	0	139	-176	0	0.00	833.84	TECHS M1	E			EM//ST =10 ;		
8200-E310	PF 4&5 LOWER Replace Existing Bolts	1	10MAY13	10MAY13	23AUG12	0	139	-176	0	0.00	2,501.52	TECHS M1	E			EM//ST =20 ;		
8200-E320	PF5 U&L Replace Existing Column with New	2	13MAY13	14MAY13	27AUG12	0	139	-176	0	0.00	5,003.04	TECHS M1	E			EM//ST =40 ;		
8200-E330	TF Weld New clevis	1	06MAY13	06MAY13	17AUG12	0	139	-176	0	0.00	2,501.52	TECHS W1	E			EM//ST =240 ;		
8200-E340	PF5 U&L Shim Measur/Machine/Instal New Column	5	15MAY13	21MAY13	04SEP12	0	139	-176	0	0.00	8,338.40		E			EM//ST =100 ;		
IU																		
8200-E350	TF UPPER Cut off Existing Clevis	1	05APR13	05APR13	19JUL12	0	139	-176	0	0.00	833.84		E			EM//ST =8 ;		
8200-E360	TF UPPER Remove/Grind Exisiting clevis bolts	1	31JUL12	31JUL12	01MAY12	158	297	-63	0	0.00	1,633.28	TECHS M1	E			EM//ST =8 ;		
8200-E370	TF UPPER weld New clevis	1	25MAR13	25MAR13	06JUL12	0	139	-176	0	0.00	2,501.52	TECHS M1	E			EM//ST =20 ;		
8200-E380	TF UPPER Install 2 new TF clamp	4	08APR13	11APR13	25JUL12	0	139	-176	0	0.00	6,670.72	TECHS M1	E			EM//ST =180 ;		
8200-E390	TF 4&5 UPPER Install New intersticial Clamps	2	26MAR13	27MAR13	10JUL12	0	139	-176	0	0.00	5,003.04	TECHS M1	E			EM//ST =40 ;		
8200-E400	TF UPPER Install Vessel Ties & Align	1	12APR13	12APR13	26JUL12	0	139	-176	0	0.00	1,667.68	TECHS M2	E			EM//ST =20 ;		
8200-E410	TF UPPER Install New Ring Weldment	1	15APR13	15APR13	27JUL12	0	139	-176	0	0.00	1,667.68	TECHS M2	E			EM//ST =20 ;		
8200-E420	TF UPPER Measure New Ring Splice	1	16APR13	16APR13	30JUL12	0	139	-176	0	0.00	833.84		E			EM//ST =8 ;		
8200-E430	TF UPPER Machine New Ring Splice	2	17APR13	18APR13	01AUG12	0	139	-176	0	0.00	1,667.68		E			EM//ST =40 ;		
8200-E440	TF UPPER Weld New Ring Splice	1	19APR13	19APR13	02AUG12	0	139	-176	0	0.00	2,501.52		E			EM//ST =20 ;		
8200-E450	TF UPPER Align and match drill new Ring Splice	1	22APR13	22APR13	03AUG12	0	139	-176	0	0.00	1,667.68		E			EM//ST =20 ;		
8200-E460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	23APR13	29APR13	10AUG12	0	139	-176	0	0.00	8,338.40		E			EM//ST =100 ;		
8200-E470	TF UPPER Install and torque all bolts	1	30APR13	30APR13	13AUG12	0	139	-176	0	0.00	833.84		E			EM//ST =8 ;		
8200-E480	PF5 UPPER Cut off Clevis Support	1	27JUL12	27JUL12	27APR12	0	297	-63	0	0.00	1,633.28		E			EM//ST =8 ;		
8200-E490	PF5 UPPER weld Studs Support	1	30JUL12	30JUL12	30APR12	0	297	-63	0	0.00	2,449.92		E			EM//ST =20 ;		
8200-E500	PF4, 5 UPPER Replace Existing Bolts	6	28MAR13	04APR13	18JUL12	0	139	-176	0	0.00	833.84		E			EM//ST =120 ;		
Midplane Bay F																		
Installation																		
8200-F110	electrical Mark & Relocate Fibers	4	25JUL12	30JUL12	30APR12	0	197	-63	0	0.00	7,648.32		E			EM//ST =240 ;		
8200-F120	TF Verify Datums & Remove turnbuckles	1	31JUL12	31JUL12	01MAY12	0	197	-63	0	0.00	1,633.28	TECHS M2	E			EM//ST =20 ;		
8200-F130	PF5 U&L Remove existing midplane columns	1	01AUG12	01AUG12	02MAY12	0	197	-63	0	0.00	1,633.28		E			EM//ST =20 ;		
IL																		
8200-F140	TF LOWER Cut off Existing Clevis	1	23MAY13	23MAY13	06SEP12	0	43	-176	0	0.00	833.84		E			EM//ST =8 ;		
8200-F150	PF 4&5 LOWER Install New intersticial Clamps	1	07MAY13	07MAY13	20AUG12	0	43	-176	0	0.00	2,501.52	TECHS M1	E			EM//ST =20 ;		
8200-F160	PF 5 U&L Install New Columns DC 1568	2	08MAY13	09MAY13	22AUG12	0	43	-176	0	0.00	5,003.04	TECHS M1	E			EM//ST =40 ;		
8200-F170	TF LOWER Remove/Grind Exisiting clevis bolts	1	03MAY13	03MAY13	16AUG12	0	43	-176	0	0.00	1,667.68	TECHS M1	E			EM//ST =8 ;		
8200-F180	TF LOWER Measure New Ring Splice	1	04JUN13	04JUN13	17SEP12	0	43	-176	0	0.00	833.84		E			EM//ST =8 ;		
8200-F190	TF LOWER Machine New Ring Splice	2	05JUN13	06JUN13	19SEP12	0	43	-176	0	0.00	1,667.68		E			EM//ST =40 ;		
8200-F200	TF LOWER Weld New Ring Splice	1	07JUN13	07JUN13	20SEP12	0	43	-176	0	0.00	2,501.52		E			EM//ST =20 ;		
8200-F210	PF5 LOWER Cut off Clevis Support	1	01MAY13	01MAY13	14AUG12	0	43	-176	0	0.00	1,667.68		E			EM//ST =8 ;		

Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-F220	PF5 LOWER Weld Studs Support	1	02MAY13	02MAY13	15AUG12	0	43	-176	0	0.00	2,501.52		E
8200-F230	TF LOWER Install 2 new TF clamps	4	24MAY13	30MAY13	12SEP12	0	43	-176	0	0.00	6,670.72	TECHS M2	E
8200-F240	TF LOWER Install Vessel ties & Align	1	31MAY13	31MAY13	13SEP12	0	43	-176	0	0.00	833.84	TECHS M2	E
8200-F250	TF LOWER Install new ring weldment	1	03JUN13	03JUN13	14SEP12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-F260	TF LOWER Align and match drill new Ring Splice	1	10JUN13	10JUN13	21SEP12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-F270	TF LOWER Install and torque all bolts	1	11JUN13	11JUN13	24SEP12	0	43	-176	0	0.00	833.84	TECHS M2	E
8200-F280	Metrology to Verify Coil Positions	3	12JUN13	14JUN13	27SEP12	0	43	-176	0	0.00	7,679.04	TECHS M2	E
8200-F290	Fiber & electrical Reinstallation	20	17JUN13	16JUL13	25OCT12	0	43	-176	0	0.00	71,584.00	TECHS M2	E
8200-F300	PF4&5 U&L Torque all bolts	1	22MAY13	22MAY13	05SEP12	0	43	-176	0	0.00	833.84	TECHS M1	E
8200-F310	PF 4&5 LOWER Replace Existing Bolts	1	10MAY13	10MAY13	23AUG12	0	43	-176	0	0.00	2,501.52	TECHS M1	E
8200-F320	PF5 U&L Replace Existing Column with New	2	13MAY13	14MAY13	27AUG12	0	43	-176	0	0.00	5,003.04	TECHS M1	E
8200-F330	TF Weld New clevis	1	06MAY13	06MAY13	17AUG12	0	43	-176	0	0.00	2,501.52	TECHS W1	E
8200-F340	PF5 U&L Shim Measur/Machine/Instal New Column	5	15MAY13	21MAY13	04SEP12	0	43	-176	0	0.00	8,338.40		E
IU													
8200-F350	TF UPPER Cut off Existing Clevis	1	05APR13	05APR13	19JUL12	0	43	-176	0	0.00	833.84		E
8200-F360	TF UPPER Remove/Grind Exisiting clevis bolts	1	06AUG12	06AUG12	07MAY12	154	197	-63	0	0.00	1,633.28	TECHS M1	E
8200-F370	TF UPPER weld New clevis	1	25MAR13	25MAR13	06JUL12	0	43	-176	0	0.00	2,501.52	TECHS M1	E
8200-F380	TF UPPER Install 2 new TF clamp	4	08APR13	11APR13	25JUL12	0	43	-176	0	0.00	6,670.72	TECHS M1	E
8200-F390	TF 4&5 UPPER Install New intersticial Clamps	2	26MAR13	27MAR13	10JUL12	0	43	-176	0	0.00	5,003.04	TECHS M1	E
8200-F400	TF UPPER Install Vessel Ties & Align	1	12APR13	12APR13	26JUL12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-F410	TF UPPER Install New Ring Weldment	1	15APR13	15APR13	27JUL12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-F420	TF UPPER Measure New Ring Splice	1	16APR13	16APR13	30JUL12	0	43	-176	0	0.00	833.84		E
8200-F430	TF UPPER Machine New Ring Splice	2	17APR13	18APR13	01AUG12	0	43	-176	0	0.00	1,667.68		E
8200-F440	TF UPPER Weld New Ring Splice	1	19APR13	19APR13	02AUG12	0	43	-176	0	0.00	2,501.52		E
8200-F450	TF UPPER Align and match drill new Ring Splice	1	22APR13	22APR13	03AUG12	0	43	-176	0	0.00	1,667.68		E
8200-F460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	23APR13	29APR13	10AUG12	0	43	-176	0	0.00	8,338.40		E
8200-F470	TF UPPER Install and torque all bolts	1	30APR13	30APR13	13AUG12	0	43	-176	0	0.00	833.84		E
8200-F480	PF5 UPPER Cut off Clevis Support	1	02AUG12	02AUG12	03MAY12	0	197	-63	0	0.00	1,633.28		E
8200-F490	PF5 UPPER weld Studs Support	1	03AUG12	03AUG12	04MAY12	0	197	-63	0	0.00	2,449.92		E
8200-F500	PF4, 5 UPPER Replace Existing Bolts	6	28MAR13	04APR13	18JUL12	0	43	-176	0	0.00	833.84		E
Midplane Bay G													
Installation													
8200-G110	electrical Mark & Relocate Fibers	4	17JUL13	22JUL13	31OCT12	0	43	-176	0	0.00	8,002.24		E
8200-G120	TF Verify Datums & Remove turnbuckles	1	23JUL13	23JUL13	01NOV12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-G130	PF5 U&L Remove existing midplane columns	1	24JUL13	24JUL13	02NOV12	0	51	-176	0	0.00	1,667.68		E
IL													
8200-G140	TF LOWER Cut off Existing Clevis	1	30SEP13	30SEP13	21JAN13	0	51	-176	0	0.00	833.84		E
8200-G150	PF 4&5 LOWER Install New intersticial Clamps	1	12SEP13	12SEP13	03JAN13	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-G160	PF 5 U&L Install New Columns DC 1568	2	13SEP13	16SEP13	07JAN13	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-G170	TF LOWER Remove/Grind Exisiting clevis bolts	1	10SEP13	10SEP13	21DEC12	0	51	-176	0	0.00	1,667.68	TECHS M1	E
8200-G180	TF LOWER Measure New Ring Splice	1	09OCT13	09OCT13	30JAN13	0	51	-176	0	0.00	862.08		E

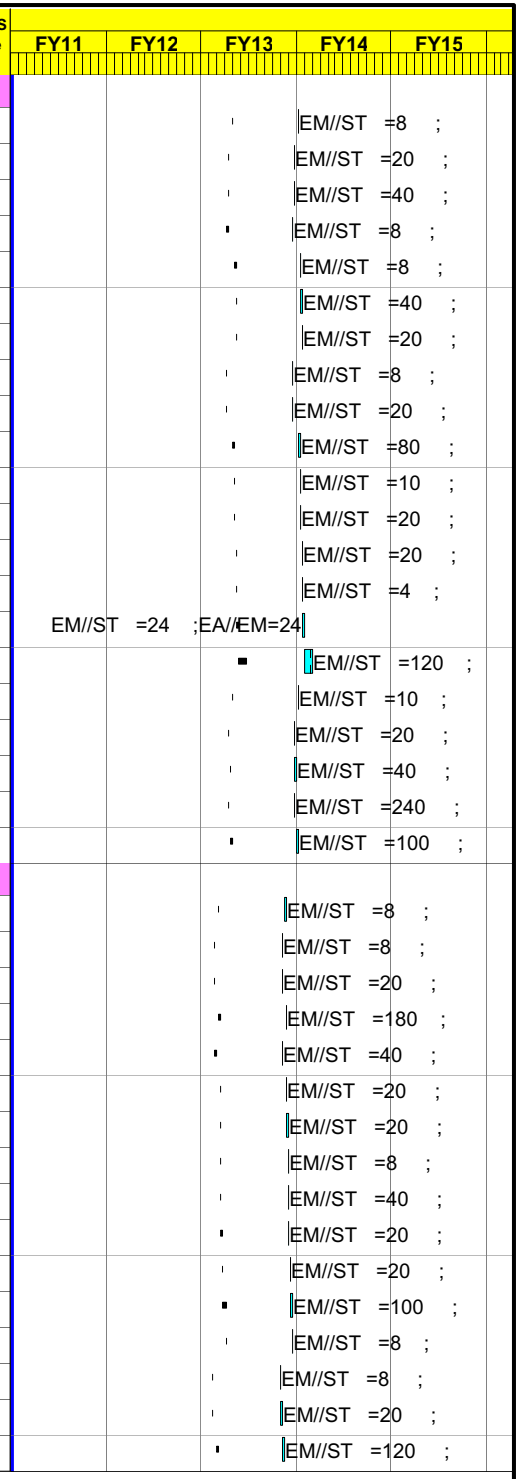


Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-G190	TF LOWER Machine New Ring Splice	2	10OCT13	11OCT13	01FEB13	0	51	-176	0	0.00	1,724.16		E
8200-G200	TF LOWER Weld New Ring Splice	1	14OCT13	14OCT13	04FEB13	0	51	-176	0	0.00	2,586.24		E
8200-G210	PF5 LOWER Cut off Clevis Support	1	06SEP13	06SEP13	19DEC12	0	51	-176	0	0.00	1,667.68		E
8200-G220	PF5 LOWER Weld Studs Support	1	09SEP13	09SEP13	20DEC12	0	51	-176	0	0.00	2,501.52		E
8200-G230	TF LOWER Install 2 new TF clamps	4	01OCT13	04OCT13	25JAN13	0	51	-176	0	0.00	6,896.64	TECHS M2	E
8200-G240	TF LOWER Install Vessel ties & Align	1	07OCT13	07OCT13	28JAN13	0	51	-176	0	0.00	862.08	TECHS M2	E
8200-G250	TF LOWER Install new ring weldment	1	08OCT13	08OCT13	29JAN13	0	51	-176	0	0.00	1,724.16	TECHS M2	E
8200-G260	TF LOWER Align and match drill new Ring Splice	1	15OCT13	15OCT13	05FEB13	0	51	-176	0	0.00	1,724.16	TECHS M2	E
8200-G270	TF LOWER Install and torque all bolts	1	16OCT13	16OCT13	06FEB13	0	51	-176	0	0.00	862.08	TECHS M2	E
8200-G280	Metrology to Verify Coil Positions	3	17OCT13	21OCT13	11FEB13	0	51	-176	0	0.00	7,939.20	TECHS M2	E
8200-G290	Fiber & electrical Reinstallation	20	22OCT13	18NOV13	11MAR13	8	51	-176	0	0.00	72,242.80	TECHS M2	E
8200-G300	PF4&5 U&L Torque all bolts	1	27SEP13	27SEP13	18JAN13	0	51	-176	0	0.00	833.84	TECHS M1	E
8200-G310	PF 4&5 LOWER Replace Existing Bolts	1	17SEP13	17SEP13	08JAN13	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-G320	PF5 U&L Replace Existing Column with New	2	18SEP13	19SEP13	10JAN13	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-G330	TF Weld New clevis	1	11SEP13	11SEP13	02JAN13	0	51	-176	0	0.00	2,501.52	TECHS W1	E
8200-G340	PF5 U&L Shim Measur/Machine/Instal New Column	5	20SEP13	26SEP13	17JAN13	0	51	-176	0	0.00	8,338.40		E
IU													
8200-G350	TF UPPER Cut off Existing Clevis	1	12AUG13	12AUG13	21NOV12	0	51	-176	0	0.00	833.84		E
8200-G360	TF UPPER Remove/Grind Exisiting clevis bolts	1	29JUL13	29JUL13	07NOV12	0	51	-176	0	0.00	1,667.68	TECHS M1	E
8200-G370	TF UPPER weld New clevis	1	30JUL13	30JUL13	08NOV12	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-G380	TF UPPER Install 2 new TF clamp	4	13AUG13	16AUG13	29NOV12	0	51	-176	0	0.00	6,670.72	TECHS M1	E
8200-G390	TF 4&5 UPPER Install New intersticial Clamps	2	31JUL13	01AUG13	12NOV12	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-G400	TF UPPER Install Vessel Ties & Align	1	19AUG13	19AUG13	30NOV12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-G410	TF UPPER Install New Ring Weldment	1	20AUG13	20AUG13	03DEC12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-G420	TF UPPER Measure New Ring Splice	1	21AUG13	21AUG13	04DEC12	0	51	-176	0	0.00	833.84		E
8200-G430	TF UPPER Machine New Ring Splice	2	22AUG13	23AUG13	06DEC12	0	51	-176	0	0.00	1,667.68		E
8200-G440	TF UPPER Weld New Ring Splice	1	26AUG13	26AUG13	07DEC12	0	51	-176	0	0.00	2,501.52		E
8200-G450	TF UPPER Align and match drill new Ring Splice	1	27AUG13	27AUG13	10DEC12	0	51	-176	0	0.00	1,667.68		E
8200-G460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	28AUG13	04SEP13	17DEC12	0	51	-176	0	0.00	8,338.40		E
8200-G470	TF UPPER Install and torque all bolts	1	05SEP13	05SEP13	18DEC12	0	51	-176	0	0.00	833.84		E
8200-G480	PF5 UPPER Cut off Clevis Support	1	25JUL13	25JUL13	05NOV12	0	51	-176	0	0.00	1,667.68		E
8200-G490	PF5 UPPER weld Studs Support	1	26JUL13	26JUL13	06NOV12	0	51	-176	0	0.00	2,501.52		E
8200-G500	PF4, 5 UPPER Replace Existing Bolts	6	02AUG13	09AUG13	20NOV12	0	51	-176	0	0.00	833.84		E
Midplane Bay H													
Installation													
8200-H110	electrical Mark & Relocate Fibers	4	23JUL13	26JUL13	06NOV12	0	43	-176	0	0.00	8,002.24		E
8200-H120	TF Verify Datums & Remove turnbuckles	1	29JUL13	29JUL13	07NOV12	0	47	-176	0	0.00	1,667.68	TECHS M2	E
8200-H130	PF5 U&L Remove existing midplane columns	1	30JUL13	30JUL13	08NOV12	0	47	-176	0	0.00	1,667.68		E
IL													
8200-H140	TF LOWER Cut off Existing Clevis	1	04OCT13	04OCT13	25JAN13	0	47	-176	0	0.00	862.08		E
8200-H150	PF 4&5 LOWER Install New intersticial Clamps	1	18SEP13	18SEP13	09JAN13	0	47	-176	0	0.00	2,501.52	TECHS M1	E

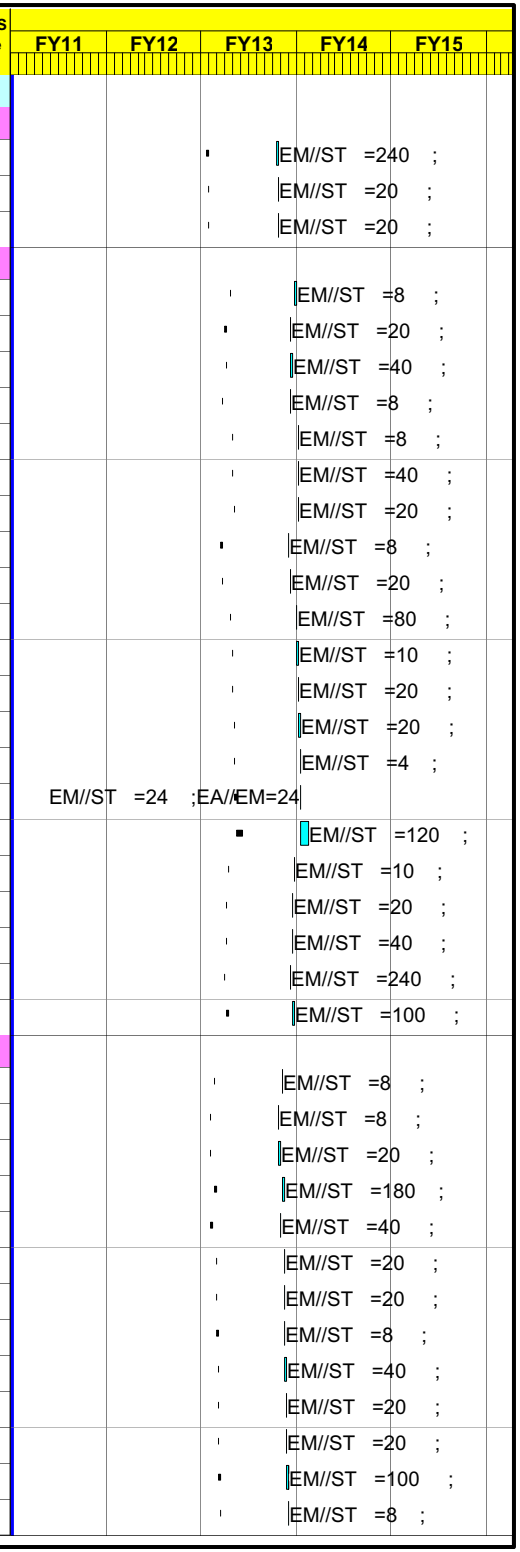


Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11	FY12	FY13	FY14	FY15
8200-H160	PF 5 U&L Install New Columns DC 1568	2	19SEP13	20SEP13	11JAN13	0	47	-176	0	0.00	5,003.04	TECHS M1	E				EM//ST =40 ;	
8200-H170	TF LOWER Remove/Grind Exisiting clevis bolts	1	16SEP13	16SEP13	07JAN13	0	47	-176	0	0.00	1,667.68	TECHS M1	E				EM//ST =8 ;	
8200-H180	TF LOWER Measure New Ring Splice	1	15OCT13	15OCT13	05FEB13	0	47	-176	0	0.00	862.08		E				EM//ST =8 ;	
8200-H190	TF LOWER Machine New Ring Splice	2	16OCT13	17OCT13	07FEB13	0	47	-176	0	0.00	1,724.16		E				EM//ST =40 ;	
8200-H200	TF LOWER Weld New Ring Splice	1	18OCT13	18OCT13	08FEB13	0	47	-176	0	0.00	2,586.24		E				EM//ST =20 ;	
8200-H210	PF5 LOWER Cut off Clevis Support	1	12SEP13	12SEP13	03JAN13	0	47	-176	0	0.00	1,667.68		E				EM//ST =8 ;	
8200-H220	PF5 LOWER Weld Studs Support	1	13SEP13	13SEP13	04JAN13	0	47	-176	0	0.00	2,501.52		E				EM//ST =20 ;	
8200-H230	TF LOWER Install 2 new TF clamps	4	07OCT13	10OCT13	31JAN13	0	47	-176	0	0.00	6,896.64	TECHS M2	E				EM//ST =80 ;	
8200-H240	TF LOWER Install Vessel ties & Align	1	11OCT13	11OCT13	01FEB13	0	47	-176	0	0.00	862.08	TECHS M2	E				EM//ST =10 ;	
8200-H250	TF LOWER Install new ring weldment	1	14OCT13	14OCT13	04FEB13	0	47	-176	0	0.00	1,724.16	TECHS M2	E				EM//ST =20 ;	
8200-H260	TF LOWER Align and match drill new Ring Splice	1	21OCT13	21OCT13	11FEB13	0	47	-176	0	0.00	1,724.16	TECHS M2	E				EM//ST =20 ;	
8200-H270	TF LOWER Install and torque all bolts	1	22OCT13	22OCT13	12FEB13	0	47	-176	0	0.00	862.08	TECHS M2	E				EM//ST =4 ;	
8200-H280	Metrology to Verify Coil Positions	3	23OCT13	25OCT13	15FEB13	0	47	-176	0	0.00	7,939.20	TECHS M2	E	EM//ST =24 ;EA//EM=24				
8200-H290	Fiber & electrical Reinstallation	20	28OCT13	22NOV13	15MAR13	4	47	-176	0	0.00	72,242.80	TECHS M2	E				EM//ST =120 ;	
8200-H300	PF4&5 U&L Torque all bolts	1	03OCT13	03OCT13	24JAN13	0	47	-176	0	0.00	862.08	TECHS M1	E				EM//ST =10 ;	
8200-H310	PF 4&5 LOWER Replace Existing Bolts	1	23SEP13	23SEP13	14JAN13	0	47	-176	0	0.00	2,501.52	TECHS M1	E				EM//ST =20 ;	
8200-H320	PF5 U&L Replace Existing Column with New	2	24SEP13	25SEP13	16JAN13	0	47	-176	0	0.00	5,003.04	TECHS M1	E				EM//ST =40 ;	
8200-H330	TF Weld New clevis	1	17SEP13	17SEP13	08JAN13	0	47	-176	0	0.00	2,501.52	TECHS W1	E				EM//ST =240 ;	
8200-H340	PF5 U&L Shim Measur/Machine/Instal New Column	5	26SEP13	02OCT13	23JAN13	0	47	-176	0	0.00	8,451.36		E				EM//ST =100 ;	
IU																		
8200-H350	TF UPPER Cut off Existing Clevis	1	16AUG13	16AUG13	29NOV12	0	47	-176	0	0.00	833.84		E				EM//ST =8 ;	
8200-H360	TF UPPER Remove/Grind Exisiting clevis bolts	1	02AUG13	02AUG13	13NOV12	0	47	-176	0	0.00	1,667.68	TECHS M1	E				EM//ST =8 ;	
8200-H370	TF UPPER weld New clevis	1	05AUG13	05AUG13	14NOV12	0	47	-176	0	0.00	2,501.52	TECHS M1	E				EM//ST =20 ;	
8200-H380	TF UPPER Install 2 new TF clamp	4	19AUG13	22AUG13	05DEC12	0	47	-176	0	0.00	6,670.72	TECHS M1	E				EM//ST =180 ;	
8200-H390	TF 4&5 UPPER Install New intersticial Clamps	2	06AUG13	07AUG13	16NOV12	0	47	-176	0	0.00	5,003.04	TECHS M1	E				EM//ST =40 ;	
8200-H400	TF UPPER Install Vessel Ties & Align	1	23AUG13	23AUG13	06DEC12	0	47	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	
8200-H410	TF UPPER Install New Ring Weldment	1	26AUG13	26AUG13	07DEC12	0	47	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	
8200-H420	TF UPPER Measure New Ring Splice	1	27AUG13	27AUG13	10DEC12	0	47	-176	0	0.00	833.84		E				EM//ST =8 ;	
8200-H430	TF UPPER Machine New Ring Splice	2	28AUG13	29AUG13	12DEC12	0	47	-176	0	0.00	1,667.68		E				EM//ST =40 ;	
8200-H440	TF UPPER Weld New Ring Splice	1	30AUG13	30AUG13	13DEC12	0	47	-176	0	0.00	2,501.52		E				EM//ST =20 ;	
8200-H450	TF UPPER Align and match drill new Ring Splice	1	03SEP13	03SEP13	14DEC12	0	47	-176	0	0.00	1,667.68		E				EM//ST =20 ;	
8200-H460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	04SEP13	10SEP13	21DEC12	0	47	-176	0	0.00	8,338.40		E				EM//ST =100 ;	
8200-H470	TF UPPER Install and torque all bolts	1	11SEP13	11SEP13	02JAN13	0	47	-176	0	0.00	833.84		E				EM//ST =8 ;	
8200-H480	PF5 UPPER Cut off Clevis Support	1	31JUL13	31JUL13	09NOV12	0	47	-176	0	0.00	1,667.68		E				EM//ST =8 ;	
8200-H490	PF5 UPPER weld Studs Support	1	01AUG13	01AUG13	12NOV12	0	47	-176	0	0.00	2,501.52		E				EM//ST =20 ;	
8200-H500	PF4, 5 UPPER Replace Existing Bolts	6	08AUG13	15AUG13	28NOV12	0	47	-176	0	0.00	833.84		E				EM//ST =120 ;	
Midplane Bay I																		
Installation																		
8200-I110	electrical Mark & Relocate Fibers	4	29JUL13	01AUG13	12NOV12	0	43	-176	0	0.00	8,002.24		E				EM//ST =240 ;	
8200-I120	TF Verify Datums & Remove turnbuckles	1	02AUG13	02AUG13	13NOV12	0	43	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	
8200-I130	PF5 U&L Remove existing midplane columns	1	05AUG13	05AUG13	14NOV12	0	43	-176	0	0.00	1,667.68		E				EM//ST =20 ;	

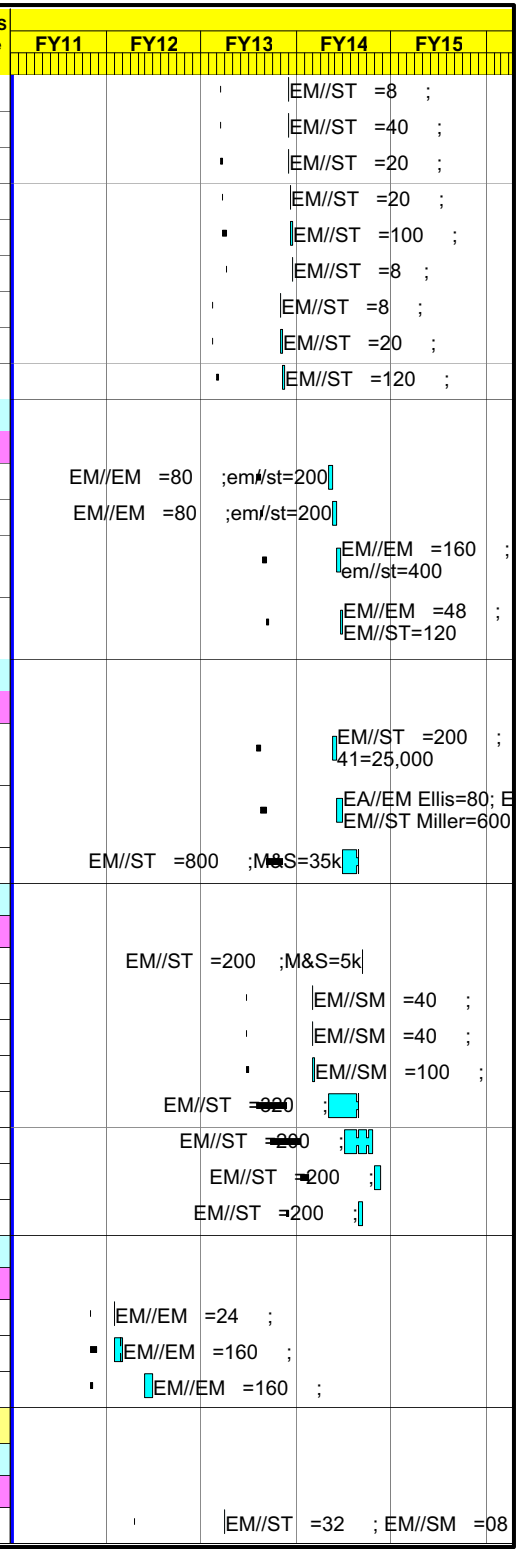
Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
IL													
8200-I140	TF LOWER Cut off Existing Clevis	1	10OCT13	10OCT13	31JAN13	0	43	-176	0	0.00	862.08		E
8200-I150	PF 4&5 LOWER Install New intersticial Clamps	1	24SEP13	24SEP13	15JAN13	0	43	-176	0	0.00	2,501.52	TECHS M1	E
8200-I160	PF 5 U&L Install New Columns DC 1568	2	25SEP13	26SEP13	17JAN13	0	43	-176	0	0.00	5,003.04	TECHS M1	E
8200-I170	TF LOWER Remove/Grind Exisiting clevis bolts	1	20SEP13	20SEP13	11JAN13	0	43	-176	0	0.00	1,667.68	TECHS M1	E
8200-I180	TF LOWER Measure New Ring Splice	1	21OCT13	21OCT13	11FEB13	0	43	-176	0	0.00	862.08		E
8200-I190	TF LOWER Machine New Ring Splice	2	22OCT13	23OCT13	13FEB13	0	43	-176	0	0.00	1,724.16		E
8200-I200	TF LOWER Weld New Ring Splice	1	24OCT13	24OCT13	14FEB13	0	43	-176	0	0.00	2,586.24		E
8200-I210	PF5 LOWER Cut off Clevis Support	1	18SEP13	18SEP13	09JAN13	0	43	-176	0	0.00	1,667.68		E
8200-I220	PF5 LOWER Weld Studs Support	1	19SEP13	19SEP13	10JAN13	0	43	-176	0	0.00	2,501.52		E
8200-I230	TF LOWER Install 2 new TF clamps	4	11OCT13	16OCT13	06FEB13	0	43	-176	0	0.00	6,896.64	TECHS M2	E
8200-I240	TF LOWER Install Vessel ties & Align	1	17OCT13	17OCT13	07FEB13	0	43	-176	0	0.00	862.08	TECHS M2	E
8200-I250	TF LOWER Install new ring weldment	1	18OCT13	18OCT13	08FEB13	0	43	-176	0	0.00	1,724.16	TECHS M2	E
8200-I260	TF LOWER Align and match drill new Ring Splice	1	25OCT13	25OCT13	15FEB13	0	43	-176	0	0.00	1,724.16	TECHS M2	E
8200-I270	TF LOWER Install and torque all bolts	1	28OCT13	28OCT13	18FEB13	0	43	-176	0	0.00	862.08	TECHS M2	E
8200-I280	Metrology to Verify Coil Positions	3	29OCT13	31OCT13	21FEB13	0	43	-176	0	0.00	7,939.20	TECHS M2	E
8200-I290	Fiber & electrical Reinstallation	20	01NOV13	02DEC13	21MAR13	0	43	-176	0	0.00	72,242.80	TECHS M2	E
8200-I300	PF4&5 U&L Torque all bolts	1	09OCT13	09OCT13	30JAN13	0	43	-176	0	0.00	862.08	TECHS M1	E
8200-I310	PF 4&5 LOWER Replace Existing Bolts	1	27SEP13	27SEP13	18JAN13	0	43	-176	0	0.00	2,501.52	TECHS M1	E
8200-I320	PF5 U&L Replace Existing Column with New	2	30SEP13	01OCT13	22JAN13	0	43	-176	0	0.00	5,087.76	TECHS M1	E
8200-I330	TF Weld New clevis	1	23SEP13	23SEP13	14JAN13	0	43	-176	0	0.00	2,501.52	TECHS W1	E
8200-I340	PF5 U&L Shim Measur/Machine/Instal New Column	5	02OCT13	08OCT13	29JAN13	0	43	-176	0	0.00	8,620.80		E
IU													
8200-I350	TF UPPER Cut off Existing Clevis	1	22AUG13	22AUG13	05DEC12	0	43	-176	0	0.00	833.84		E
8200-I360	TF UPPER Remove/Grind Exisiting clevis bolts	1	08AUG13	08AUG13	19NOV12	0	43	-176	0	0.00	1,667.68	TECHS M1	E
8200-I370	TF UPPER weld New clevis	1	09AUG13	09AUG13	20NOV12	0	43	-176	0	0.00	2,501.52	TECHS M1	E
8200-I380	TF UPPER Install 2 new TF clamp	4	23AUG13	28AUG13	11DEC12	0	43	-176	0	0.00	6,670.72	TECHS M1	E
8200-I390	TF 4&5 UPPER Install New intersticial Clamps	2	12AUG13	13AUG13	26NOV12	0	43	-176	0	0.00	5,003.04	TECHS M1	E
8200-I400	TF UPPER Install Vessel Ties & Align	1	29AUG13	29AUG13	12DEC12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-I410	TF UPPER Install New Ring Weldment	1	30AUG13	30AUG13	13DEC12	0	43	-176	0	0.00	1,667.68	TECHS M2	E
8200-I420	TF UPPER Measure New Ring Splice	1	03SEP13	03SEP13	14DEC12	0	43	-176	0	0.00	833.84		E
8200-I430	TF UPPER Machine New Ring Splice	2	04SEP13	05SEP13	18DEC12	0	43	-176	0	0.00	1,667.68		E
8200-I440	TF UPPER Weld New Ring Splice	1	06SEP13	06SEP13	19DEC12	0	43	-176	0	0.00	2,501.52		E
8200-I450	TF UPPER Align and match drill new Ring Splice	1	09SEP13	09SEP13	20DEC12	0	43	-176	0	0.00	1,667.68		E
8200-I460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	10SEP13	16SEP13	07JAN13	0	43	-176	0	0.00	8,338.40		E
8200-I470	TF UPPER Install and torque all bolts	1	17SEP13	17SEP13	08JAN13	0	43	-176	0	0.00	833.84		E
8200-I480	PF5 UPPER Cut off Clevis Support	1	06AUG13	06AUG13	15NOV12	0	43	-176	0	0.00	1,667.68		E
8200-I490	PF5 UPPER weld Studs Support	1	07AUG13	07AUG13	16NOV12	0	43	-176	0	0.00	2,501.52		E
8200-I500	PF4, 5 UPPER Replace Existing Bolts	6	14AUG13	21AUG13	04DEC12	0	43	-176	0	0.00	833.84		E



Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
Midplane Bay A													
Installation													
8200-0051A	electrical Mark & Relocate Fibers	4	17JUL13*	22JUL13	31OCT12	0	43	-176	0	0.00	8,002.24		E
8200-0052	TF Verify Datums & Remove turnbuckles	1	23JUL13	23JUL13	01NOV12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-0069	PF5 U&L Remove existing midplane columns	1	24JUL13	24JUL13	02NOV12	0	51	-176	0	0.00	1,667.68		E
IL													
8200-0051B	TF LOWER Cut off Existing Clevis	1	30SEP13	30SEP13	21JAN13	0	51	-176	0	0.00	833.84		E
8200-0052G	PF 4&5 LOWER Install New intersticial Clamps	1	12SEP13	12SEP13	03JAN13	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-0052H	PF 5 U&L Install New Columns DC 1568	2	13SEP13	16SEP13	07JAN13	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-0052I	TF LOWER Remove/Grind Exisiting clevis bolts	1	10SEP13	10SEP13	21DEC12	0	51	-176	0	0.00	1,667.68	TECHS M1	E
8200-0055F	TF LOWER Measure New Ring Splice	1	09OCT13	09OCT13	30JAN13	0	51	-176	0	0.00	862.08		E
8200-0055G	TF LOWER Machine New Ring Splice	2	10OCT13	11OCT13	01FEB13	0	51	-176	0	0.00	1,724.16		E
8200-0055H	TF LOWER Weld New Ring Splice	1	14OCT13	14OCT13	04FEB13	0	51	-176	0	0.00	2,586.24		E
8200-0057A	PF5 LOWER Cut off Clevis Support	1	06SEP13	06SEP13	19DEC12	0	51	-176	0	0.00	1,667.68		E
8200-0057B	PF5 LOWER Weld Studs Support	1	09SEP13	09SEP13	20DEC12	0	51	-176	0	0.00	2,501.52		E
8200-0077	TF LOWER Install 2 new TF clamps	4	01OCT13	04OCT13	25JAN13	0	51	-176	0	0.00	6,896.64	TECHS M2	E
8200-0078	TF LOWER Install Vessel ties & Align	1	07OCT13	07OCT13	28JAN13	0	51	-176	0	0.00	862.08	TECHS M2	E
8200-0079	TF LOWER Install new ring weldment	1	08OCT13	08OCT13	29JAN13	0	51	-176	0	0.00	1,724.16	TECHS M2	E
8200-0080	TF LOWER Align and match drill new Ring Splice	1	15OCT13	15OCT13	05FEB13	0	51	-176	0	0.00	1,724.16	TECHS M2	E
8200-0081	TF LOWER Install and torque all bolts	1	16OCT13	16OCT13	06FEB13	0	51	-176	0	0.00	862.08	TECHS M2	E
8200-0081A	Metrology to Verify Coil Positions	3	17OCT13	21OCT13	11FEB13	0	51	-176	0	0.00	7,939.20	TECHS M2	E
8200-0081B	Fiber & electrical Reinstallation	20	22OCT13	18NOV13	11MAR13	8	51	-176	0	0.00	72,242.80	TECHS M2	E
8200-0093	PF4&5 U&L Torque all bolts	1	27SEP13	27SEP13	18JAN13	0	51	-176	0	0.00	833.84	TECHS M1	E
8200-0094	PF 4&5 LOWER Replace Existing Bolts	1	17SEP13	17SEP13	08JAN13	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-0095	PF5 U&L Replace Existing Column with New	2	18SEP13	19SEP13	10JAN13	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-0095A	TF Weld New clevis	1	11SEP13	11SEP13	02JAN13	0	51	-176	0	0.00	2,501.52	TECHS W1	E
8200-0095C	PF5 U&L Shim Measur/Machine/Instal New Column	5	20SEP13	26SEP13	17JAN13	0	51	-176	0	0.00	8,338.40		E
IU													
8200-0051C	TF UPPER Cut off Existing Clevis	1	12AUG13	12AUG13	21NOV12	0	51	-176	0	0.00	833.84		E
8200-0052A	TF UPPER Remove/Grind Exisiting clevis bolts	1	29JUL13	29JUL13	07NOV12	0	51	-176	0	0.00	1,667.68	TECHS M1	E
8200-0052B	TF UPPER weld New clevis	1	30JUL13	30JUL13	08NOV12	0	51	-176	0	0.00	2,501.52	TECHS M1	E
8200-0052C	TF UPPER Install 2 new TF clamp	4	13AUG13	16AUG13	29NOV12	0	51	-176	0	0.00	6,670.72	TECHS M1	E
8200-0052D	TF 4&5 UPPER Install New intersticial Clamps	2	31JUL13	01AUG13	12NOV12	0	51	-176	0	0.00	5,003.04	TECHS M1	E
8200-0053	TF UPPER Install Vessel Ties & Align	1	19AUG13	19AUG13	30NOV12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-0054	TF UPPER Install New Ring Weldment	1	20AUG13	20AUG13	03DEC12	0	51	-176	0	0.00	1,667.68	TECHS M2	E
8200-0055	TF UPPER Measure New Ring Splice	1	21AUG13	21AUG13	04DEC12	0	51	-176	0	0.00	833.84		E
8200-0055A	TF UPPER Machine New Ring Splice	2	22AUG13	23AUG13	06DEC12	0	51	-176	0	0.00	1,667.68		E
8200-0055B	TF UPPER Weld New Ring Splice	1	26AUG13	26AUG13	07DEC12	0	51	-176	0	0.00	2,501.52		E
8200-0056	TF UPPER Align and match drill new Ring Splice	1	27AUG13	27AUG13	10DEC12	0	51	-176	0	0.00	1,667.68		E
8200-0056A	TF UPPER Measur/Machine/Instal New Ring Weldment	5	28AUG13	04SEP13	17DEC12	0	51	-176	0	0.00	8,338.40		E
8200-0057	TF UPPER Install and torque all bolts	1	05SEP13	05SEP13	18DEC12	0	51	-176	0	0.00	833.84		E



Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11 FY12 FY13 FY14 FY15
8200-0069A	PF5 UPPER Cut off Clevis Support	1	25JUL13	25JUL13	05NOV12	0	51	-176	0	0.00	1,667.68		E	EM//ST =8 ;
8200-0069B	PF5 UPPER weld Studs Support	1	26JUL13	26JUL13	06NOV12	0	51	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-0071	PF4, 5 UPPER Replace Existing Bolts	6	02AUG13	09AUG13	20NOV12	0	51	-176	0	0.00	833.84		E	EM//ST =120 ;
Midplane Bay B														
Installation														
8200-B110	electrical Mark & Relocate Fibers	4	23JUL13	26JUL13	06NOV12	0	43	-176	0	0.00	8,002.24		E	EM//ST =240 ;
8200-B120	TF Verify Datums & Remove turnbuckles	1	29JUL13	29JUL13	07NOV12	0	47	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-B130	PF5 U&L Remove existing midplane columns	1	30JUL13	30JUL13	08NOV12	0	47	-176	0	0.00	1,667.68		E	EM//ST =20 ;
IL														
8200-B140	TF LOWER Cut off Existing Clevis	1	04OCT13	04OCT13	25JAN13	0	47	-176	0	0.00	862.08		E	EM//ST =8 ;
8200-B150	PF 4&5 LOWER Install New intersticial Clamps	1	18SEP13	18SEP13	09JAN13	0	47	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-B160	PF 5 U&L Install New Columns DC 1568	2	19SEP13	20SEP13	11JAN13	0	47	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-B170	TF LOWER Remove/Grind Exisiting clevis bolts	1	16SEP13	16SEP13	07JAN13	0	47	-176	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-B180	TF LOWER Measure New Ring Splice	1	15OCT13	15OCT13	05FEB13	0	47	-176	0	0.00	862.08		E	EM//ST =8 ;
8200-B190	TF LOWER Machine New Ring Splice	2	16OCT13	17OCT13	07FEB13	0	47	-176	0	0.00	1,724.16		E	EM//ST =40 ;
8200-B200	TF LOWER Weld New Ring Splice	1	18OCT13	18OCT13	08FEB13	0	47	-176	0	0.00	2,586.24		E	EM//ST =20 ;
8200-B210	PF5 LOWER Cut off Clevis Support	1	12SEP13	12SEP13	03JAN13	0	47	-176	0	0.00	1,667.68		E	EM//ST =8 ;
8200-B220	PF5 LOWER Weld Studs Support	1	13SEP13	13SEP13	04JAN13	0	47	-176	0	0.00	2,501.52		E	EM//ST =20 ;
8200-B230	TF LOWER Install 2 new TF clamps	4	07OCT13	10OCT13	31JAN13	0	47	-176	0	0.00	6,896.64	TECHS M2	E	EM//ST =80 ;
8200-B240	TF LOWER Install Vessel ties & Align	1	11OCT13	11OCT13	01FEB13	0	47	-176	0	0.00	862.08	TECHS M2	E	EM//ST =10 ;
8200-B250	TF LOWER Install new ring weldment	1	14OCT13	14OCT13	04FEB13	0	47	-176	0	0.00	1,724.16	TECHS M2	E	EM//ST =20 ;
8200-B260	TF LOWER Align and match drill new Ring Splice	1	21OCT13	21OCT13	11FEB13	0	47	-176	0	0.00	1,724.16	TECHS M2	E	EM//ST =20 ;
8200-B270	TF LOWER Install and torque all bolts	1	22OCT13	22OCT13	12FEB13	0	47	-176	0	0.00	862.08	TECHS M2	E	EM//ST =4 ;
8200-B280	Metrology to Verify Coil Positions	3	23OCT13	25OCT13	15FEB13	0	47	-176	0	0.00	7,939.20	TECHS M2	E	EM//ST =24 ;EA//EM=24
8200-B290	Fiber & electrical Reinstallation	20	28OCT13	22NOV13	15MAR13	4	47	-176	0	0.00	72,242.80	TECHS M2	E	EM//ST =120 ;
8200-B300	PF4&5 U&L Torque all bolts	1	03OCT13	03OCT13	24JAN13	0	47	-176	0	0.00	862.08	TECHS M1	E	EM//ST =10 ;
8200-B310	PF 4&5 LOWER Replace Existing Bolts	1	23SEP13	23SEP13	14JAN13	0	47	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-B320	PF5 U&L Replace Existing Column with New	2	24SEP13	25SEP13	16JAN13	0	47	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-B330	TF Weld New clevis	1	17SEP13	17SEP13	08JAN13	0	47	-176	0	0.00	2,501.52	TECHS W1	E	EM//ST =240 ;
8200-B340	PF5 U&L Shim Measur/Machine/Instal New Column	5	26SEP13	02OCT13	23JAN13	0	47	-176	0	0.00	8,451.36		E	EM//ST =100 ;
IU														
8200-B350	TF UPPER Cut off Existing Clevis	1	16AUG13	16AUG13	29NOV12	0	47	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-B360	TF UPPER Remove/Grind Exisiting clevis bolts	1	02AUG13	02AUG13	13NOV12	0	47	-176	0	0.00	1,667.68	TECHS M1	E	EM//ST =8 ;
8200-B370	TF UPPER weld New clevis	1	05AUG13	05AUG13	14NOV12	0	47	-176	0	0.00	2,501.52	TECHS M1	E	EM//ST =20 ;
8200-B380	TF UPPER Install 2 new TF clamp	4	19AUG13	22AUG13	05DEC12	0	47	-176	0	0.00	6,670.72	TECHS M1	E	EM//ST =180 ;
8200-B390	TF 4&5 UPPER Install New intersticial Clamps	2	06AUG13	07AUG13	16NOV12	0	47	-176	0	0.00	5,003.04	TECHS M1	E	EM//ST =40 ;
8200-B400	TF UPPER Install Vessel Ties & Align	1	23AUG13	23AUG13	06DEC12	0	47	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-B410	TF UPPER Install New Ring Weldment	1	26AUG13	26AUG13	07DEC12	0	47	-176	0	0.00	1,667.68	TECHS M2	E	EM//ST =20 ;
8200-B420	TF UPPER Measure New Ring Splice	1	27AUG13	27AUG13	10DEC12	0	47	-176	0	0.00	833.84		E	EM//ST =8 ;
8200-B430	TF UPPER Machine New Ring Splice	2	28AUG13	29AUG13	12DEC12	0	47	-176	0	0.00	1,667.68		E	EM//ST =40 ;
8200-B440	TF UPPER Weld New Ring Splice	1	30AUG13	30AUG13	13DEC12	0	47	-176	0	0.00	2,501.52		E	EM//ST =20 ;

Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule	FY11	FY12	FY13	FY14	FY15
8200-B450	TF UPPER Align and match drill new Ring Splice	1	03SEP13	03SEP13	14DEC12	0	47	-176	0	0.00	1,667.68		E				EM//ST =20 ;	
8200-B460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	04SEP13	10SEP13	21DEC12	0	47	-176	0	0.00	8,338.40		E				EM//ST =100 ;	
8200-B470	TF UPPER Install and torque all bolts	1	11SEP13	11SEP13	02JAN13	0	47	-176	0	0.00	833.84		E				EM//ST =8 ;	
8200-B480	PF5 UPPER Cut off Clevis Support	1	31JUL13	31JUL13	09NOV12	0	47	-176	0	0.00	1,667.68		E				EM//ST =8 ;	
8200-B490	PF5 UPPER weld Studs Support	1	01AUG13	01AUG13	12NOV12	0	47	-176	0	0.00	2,501.52		E				EM//ST =20 ;	
8200-B500	PF4, 5 UPPER Replace Existing Bolts	6	08AUG13	15AUG13	28NOV12	0	47	-176	0	0.00	833.84		E				EM//ST =120 ;	
Midplane Bay C																		
Installation																		
8200-C110	electrical Mark & Relocate Fibers	4	29JUL13	01AUG13	12NOV12	0	43	-176	0	0.00	8,002.24		E				EM//ST =240 ;	
8200-C120	TF Verify Datums & Remove turnbuckles	1	02AUG13	02AUG13	13NOV12	0	43	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	
8200-C130	PF5 U&L Remove existing midplane columns	1	05AUG13	05AUG13	14NOV12	0	43	-176	0	0.00	1,667.68		E				EM//ST =20 ;	
IL																		
8200-C140	TF LOWER Cut off Existing Clevis	1	10OCT13	10OCT13	31JAN13	0	43	-176	0	0.00	862.08		E				EM//ST =8 ;	
8200-C150	PF 4&5 LOWER Install New intersticial Clamps	1	24SEP13	24SEP13	15JAN13	0	43	-176	0	0.00	2,501.52	TECHS M1	E				EM//ST =20 ;	
8200-C160	PF 5 U&L Install New Columns DC 1568	2	25SEP13	26SEP13	17JAN13	0	43	-176	0	0.00	5,003.04	TECHS M1	E				EM//ST =40 ;	
8200-C170	TF LOWER Remove/Grind Exisiting clevis bolts	1	20SEP13	20SEP13	11JAN13	0	43	-176	0	0.00	1,667.68	TECHS M1	E				EM//ST =8 ;	
8200-C180	TF LOWER Measure New Ring Splice	1	21OCT13	21OCT13	11FEB13	0	43	-176	0	0.00	862.08		E				EM//ST =8 ;	
8200-C190	TF LOWER Machine New Ring Splice	2	22OCT13	23OCT13	13FEB13	0	43	-176	0	0.00	1,724.16		E				EM//ST =40 ;	
8200-C200	TF LOWER Weld New Ring Splice	1	24OCT13	24OCT13	14FEB13	0	43	-176	0	0.00	2,586.24		E				EM//ST =20 ;	
8200-C210	PF5 LOWER Cut off Clevis Support	1	18SEP13	18SEP13	09JAN13	0	43	-176	0	0.00	1,667.68		E				EM//ST =8 ;	
8200-C220	PF5 LOWER Weld Studs Support	1	19SEP13	19SEP13	10JAN13	0	43	-176	0	0.00	2,501.52		E				EM//ST =20 ;	
8200-C230	TF LOWER Install 2 new TF clamps	4	11OCT13	16OCT13	06FEB13	0	43	-176	0	0.00	6,896.64	TECHS M2	E				EM//ST =80 ;	
8200-C240	TF LOWER Install Vessel ties & Align	1	17OCT13	17OCT13	07FEB13	0	43	-176	0	0.00	862.08	TECHS M2	E				EM//ST =10 ;	
8200-C250	TF LOWER Install new ring weldment	1	18OCT13	18OCT13	08FEB13	0	43	-176	0	0.00	1,724.16	TECHS M2	E				EM//ST =20 ;	
8200-C260	TF LOWER Align and match drill new Ring Splice	1	25OCT13	25OCT13	15FEB13	0	43	-176	0	0.00	1,724.16	TECHS M2	E				EM//ST =20 ;	
8200-C270	TF LOWER Install and torque all bolts	1	28OCT13	28OCT13	18FEB13	0	43	-176	0	0.00	862.08	TECHS M2	E				EM//ST =4 ;	
8200-C280	Metrology to Verify Coil Positions	3	29OCT13	31OCT13	21FEB13	0	43	-176	0	0.00	7,939.20	TECHS M2	E	EM//ST =24 ;		EA//EM=24		
8200-C290	Fiber & electrical Reinstallation	20	01NOV13	02DEC13	21MAR13	0	43	-176	0	0.00	72,242.80	TECHS M2	E				EM//ST =120 ;	
8200-C300	PF4&5 U&L Torque all bolts	1	09OCT13	09OCT13	30JAN13	0	43	-176	0	0.00	862.08	TECHS M1	E				EM//ST =10 ;	
8200-C310	PF 4&5 LOWER Replace Existing Bolts	1	27SEP13	27SEP13	18JAN13	0	43	-176	0	0.00	2,501.52	TECHS M1	E				EM//ST =20 ;	
8200-C320	PF5 U&L Replace Existing Column with New	2	30SEP13	01OCT13	22JAN13	0	43	-176	0	0.00	5,087.76	TECHS M1	E				EM//ST =40 ;	
8200-C330	TF Weld New clevis	1	23SEP13	23SEP13	14JAN13	0	43	-176	0	0.00	2,501.52	TECHS W1	E				EM//ST =240 ;	
8200-C340	PF5 U&L Shim Measur/Machine/Instal New Column	5	02OCT13	08OCT13	29JAN13	0	43	-176	0	0.00	8,620.80		E				EM//ST =100 ;	
IU																		
8200-C350	TF UPPER Cut off Existing Clevis	1	22AUG13	22AUG13	05DEC12	0	43	-176	0	0.00	833.84		E				EM//ST =8 ;	
8200-C360	TF UPPER Remove/Grind Exisiting clevis bolts	1	08AUG13	08AUG13	19NOV12	0	43	-176	0	0.00	1,667.68	TECHS M1	E				EM//ST =8 ;	
8200-C370	TF UPPER weld New clevis	1	09AUG13	09AUG13	20NOV12	0	43	-176	0	0.00	2,501.52	TECHS M1	E				EM//ST =20 ;	
8200-C380	TF UPPER Install 2 new TF clamp	4	23AUG13	28AUG13	11DEC12	0	43	-176	0	0.00	6,670.72	TECHS M1	E				EM//ST =180 ;	
8200-C390	TF 4&5 UPPER Install New intersticial Clamps	2	12AUG13	13AUG13	26NOV12	0	43	-176	0	0.00	5,003.04	TECHS M1	E				EM//ST =40 ;	
8200-C400	TF UPPER Install Vessel Ties & Align	1	29AUG13	29AUG13	12DEC12	0	43	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	
8200-C410	TF UPPER Install New Ring Weldment	1	30AUG13	30AUG13	13DEC12	0	43	-176	0	0.00	1,667.68	TECHS M2	E				EM//ST =20 ;	

Activity ID	Activity Description	Work Days	Forecast Start	Forecast Finish	BASELINE FINISH	Free Float	Total Float	Early Finish Schedule Slip (Days)	% Comp	Earned value cost (BCWP)	Budgeted Cost	RESP	EVMS Rule
8200-C420	TF UPPER Measure New Ring Splice	1	03SEP13	03SEP13	14DEC12	0	43	-176	0	0.00	833.84		E
8200-C430	TF UPPER Machine New Ring Splice	2	04SEP13	05SEP13	18DEC12	0	43	-176	0	0.00	1,667.68		E
8200-C440	TF UPPER Weld New Ring Splice	1	06SEP13	06SEP13	19DEC12	0	43	-176	0	0.00	2,501.52		E
8200-C450	TF UPPER Align and match drill new Ring Splice	1	09SEP13	09SEP13	20DEC12	0	43	-176	0	0.00	1,667.68		E
8200-C460	TF UPPER Measur/Machine/Instal New Ring Weldment	5	10SEP13	16SEP13	07JAN13	0	43	-176	0	0.00	8,338.40		E
8200-C470	TF UPPER Install and torque all bolts	1	17SEP13	17SEP13	08JAN13	0	43	-176	0	0.00	833.84		E
8200-C480	PF5 UPPER Cut off Clevis Support	1	06AUG13	06AUG13	15NOV12	0	43	-176	0	0.00	1,667.68		E
8200-C490	PF5 UPPER weld Studs Support	1	07AUG13	07AUG13	16NOV12	0	43	-176	0	0.00	2,501.52		E
8200-C500	PF4, 5 UPPER Replace Existing Bolts	6	14AUG13	21AUG13	04DEC12	0	43	-176	0	0.00	833.84		E
Alignment Verification Coil & VV													
Installation													
8200-0105	Map internal targets to external	10	06FEB14*	19FEB14	14MAY13	0	60	-187	0	0.00	23,272.00		E
8200-0106	Verify Vessel Alignemnt targets	10	20FEB14	05MAR14	29MAY13	0	60	-187	0	0.00	23,272.00		E
8200-0107	Verify Coil Alignment Targets	10	06MAR14	19MAR14	12JUN13	0	60	-187	0	0.00	23,272.00		E
8200-0110	Adjust PF Coils	6	20MAR14	27MAR14	20JUN13	49	60	-187	0	0.00	21,721.92		E
Reinstall Equipment													
Installation													
8200-0123	Heating Manifold Reconfigure	10	18FEB14*	03MAR14	14MAY13	0	18	-195	0	0.00	59,612.40		E
8200-0124	Re-install RF pipes	20	04MAR14*	31MAR14	12JUN13	0	18	-195	0	0.00	82,466.40		E
8200-0125	Install New Electrical Tray	40	01APR14	27MAY14	09AUG13	7	18	-195	0	0.00	109,438.80		C
Bay by Bay Diagnostic													
Installation													
8200-0115	Install TF coil cooling system (72)	3	13JUN14	17JUN14	11SEP13	47	58	-188	0	0.00	29,718.00		E
8200-0130	Perform bay by bay review Elect	2	03DEC13	04DEC13	25MAR13	157	168	-176	0	0.00	2,914.88		E
8200-0131	Perform bay by bay review Mech	2	03DEC13	04DEC13	25MAR13	0	43	-176	0	0.00	2,930.24		E
8200-0132	Revise reinstallation procedures	5	05DEC13	11DEC13	01APR13	32	43	-176	0	0.00	14,612.80		E
8200-0133	Reinstall Equipment	80	06FEB14*	29MAY14	22AUG13	0	11	-188	0	0.00	289,365.60		C
8200-0135	Reinstall Elect	80	03APR14	25JUL14	18OCT13	0	11	-188	0	0.00	399,564.80		C
8200-0136	Testing	20	28JUL14	22AUG14	15NOV13	0	11	-188	0	0.00	99,891.20		E
8200-0136A	Install Required Blank Covers	10	30MAY14	12JUN14	06SEP13	0	58	-188	0	0.00	37,491.60		E
Misc.													
Installation													
8200-0020	PREPARE WORK PLANNING FORM	1	01NOV11*	01NOV11	01AUG11	0	279	-65	0	0.00	1,387.92		E
8200-0021	Fab/AssyInstallation Procedure	20	01NOV11*	30NOV11	26AUG11	82	279	-65	0	0.00	27,758.40		E
8200-0028F	Fiducial Photogrammetry	20	28FEB12*	26MAR12	12AUG11	5	202	-152	0	0.00	15,169.20		E
Job: 8250 - Remove/Install Centerstack-PERRY													
Remove Old Centerstack													
Installation													
8250-101	Disconnect Hoses	1	02JAN13*	02JAN13	20JAN12	0	171	-236	0	0.00	4,967.20	TECHS M2	E