

CONTRACT PERFORMANCE REPORT															FORM APPROVED														
CLASSIFICATION (When Filled In)															OMB No. 0704-0188														
FORMAT 1 - WORK BREAKDOWN STRUCTURE															DOLLARS IN Thousands of \$														
1. CONTRACTOR					2. CONTRACT					3. PROGRAM					4. REPORT PERIOD														
a. NAME Princeton University-Plasma Physics Lab					a. NAME DOE-SC-OFES-NSTX Upgrade					a. NAME NSTX Upgrade Project					a. FROM (YYYYMMDD) 2011 / 07 / 01														
b. LOCATION (Address and ZIP Code) Princeton, New Jersey					b. NUMBER DE-AC02-09CH11466					b. PHASE CD-2					b. TO (YYYYMMDD) 2011 / 07 / 31														
					c. TYPE M&O					d. SHARE RATIO					c. EVMS ACCEPTANCE NO X YES (YYYYMMDD)														
5. CONTRACT DATA																													
a. QUANTITY	b. NEGOTIA COST	c. ESTIMATED COST OF THORIZED UNPRICED WO	d. TARGET PROFIT/ FEE	e. TARGET PRICE	f. ESTIMATED PRICE	g. CONTRACT CEILING	h. ESTIMATED CONTRACT CEILING	i. DATE OF OTB/OTS (YYYYMMDD)																					
1	77,317	0	0	77,317	0	0	0																						
6. ESTIMATED COST AT COMPLETION															7. AUTHORIZED CONTRACTOR REPRESENTATIVE														
MANAGEMENT ESTIMATE AT COMPLETION			CONTRACT BUDGET BASE			VARIANCE			a. NAME (Last, First, Middle Initial)					b. TITLE															
(1)			(2)			(3)			Ronald Strykowski					Project Manager															
a. BEST CASE			0			0			c. SIGNATURE					d. DATE SIGNED (YYYYMMDD)															
b. WORST CASE			0			0																							
c. MOST LIKELY			0			77,317			77,317																				
8. PERFORMANCE DATA																													
WBS[2]	CURRENT PERIOD						CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION														
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE																				
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULE	COST	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULE	COST	COST VARIANCE	SCHEDULE VARIANCE	BUDGET	BUDGETED	ESTIMATED	VARIANCE													
ITEM (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12a)	(12b)	(13)	(14)	(15)	(16)													
1.1 Torus Systems	221	69	274	-152	-205	7,940	7,313	7,496	-627	-183	0	0	0	18,268	19,142	-874													
1.2 Plasma Heating and Current Drive Systems	74	91	104	17	-13	4,664	4,649	4,290	-15	358	0	0	0	24,591	25,011	-420													
1.3 Auxiliary Systems	0	0	5	0	-5	120	109	42	-11	67	0	0	0	377	321	55													
1.4 Plasma Diagnostics	35	7	39	-28	-32	751	664	697	-86	-33	0	0	0	1,785	1,917	-132													
1.5 Power Systems	30	22	52	-8	-29	2,188	2,159	1,978	-29	181	0	0	0	9,360	9,830	-470													
1.6 Central Instrumentation & Control	2	0	4	-2	-4	117	105	100	-12	4	0	0	0	918	911	7													
1.7 Project Support & Integration	173	173	100	0	72	5,210	5,210	4,772	0	438	0	0	0	14,371	13,992	379													
1.8 Site Preparation and Torus Assembly	4	4	1	0	3	77	94	81	16	12	0	0	0	7,648	8,900	-1,253													
b. Cost of Money	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
c. Gen. and Admin.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0													
d. Undist. Budget																													
e. Sub Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317	80,025	-2,708													
f. Management Resrv.													0																
g. Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317															
9. Reconciliation to CBB																													
a. Variance Adjustment											0																		
b. Total Contract Variance											-765	845				77,317	80,025	-2,708											

CLASSIFICATION (When Filled In)																
CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES												DOLLARS IN Thousands of \$			FORM APPROVED OMB No. 0704-0188	
1. CONTRACTOR			2. CONTRACT				3. PROGRAM				4. REPORT PERIOD					
a. NAME Princeton University-Plasma Physics Lab			a. NAME DOE-SC-OFES-NSTX Upgrade				a. NAME NSTX Upgrade Project				a. FROM (YYYYMMDD) 2011/07/01					
b. LOCATION (Address and ZIP Code) Princeton, New Jersey			b. NUMBER DE-AC02-09CH11466		b. PHASE CD-2		b. TO (YYYYMMDD) 2011/07/31									
c. TYPE M&O			d. SHARE RATIO		c. EVMS ACCEPTANCE NO X YES (YYYYMMDD)											
5. PERFORMANCE DATA																
OBS[2]	CURRENT PERIOD					CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE		COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)
	WORK SCHEDULED (2)	WORK PERFORMED (3)	WORK PERFORMED (4)	SCHEDULE (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)	WORK PERFORMED (9)	SCHEDULE (10)	COST (11)						
ITEM (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12a)	(12b)	(13)	(14)	(15)	(16)
CS Center Stack	311	120	424	-191	-304	11,647	10,897	10,930	-750	-33	0	0	0	39,894	42,636	-2,742
NB Neutral Beam	126	143	151	17	-8	5,840	5,825	5,131	-15	694	0	0	0	28,548	28,686	-138
PM Project Management	102	102	4	0	98	3,580	3,580	3,397	0	184	0	0	0	8,875	8,703	171
b. Cost of Money	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
c. Gen. and Admin.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
d. Undist. Budget														0	0	0
e. Sub Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317	80,025	-2,708
f. Management Resrv.														0		
g. Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317		

CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES											CLASSIFICATION (When Filled In)			DOLLARS IN Thousands of \$			FORM APPROVED OMB No. 0704-0188		
1. CONTRACTOR				2. CONTRACT				3. PROGRAM				4. REPORT PERIOD							
a. NAME Princeton University-Plasma Physics Lab				a. NAME DOE-SC-OFES-NSTX Upgrade				a. NAME NSTX Upgrade Project				a. FROM (YYYYMMDD) 2011/07/01							
b. LOCATION (Address and ZIP Code) Princeton, New Jersey				b. NUMBER DE-AC02-09CH11466				b. PHASE CD-2				b. TO (YYYYMMDD) 2011/07/31							
				c. TYPE M&O				d. SHARE RATIO				c. EVMS ACCEPTANCE NO X YES (YYYYMMDD)							
5. PERFORMANCE DATA																			
ITEM (1)	CURRENT PERIOD						CUMULATIVE TO DATE					REPROGRAMMING ADJUSTMENTS			AT COMPLETION				
	BUDGETED COST		ACTUAL COST	VARIANCE			BUDGETED COST		ACTUAL COST	VARIANCE			COST VARIANCE (12a)	SCHEDULE VARIANCE (12b)	BUDGET (13)	BUDGETED (14)	ESTIMATED (15)	VARIANCE (16)	
	WORK SCHEDULED (2)	WORK PERFORMED (3)	WORK PERFORMED (4)	SCHEDULE (5)	COST (6)	WORK SCHEDULED (7)	WORK PERFORMED (8)	WORK PERFORMED (9)	SCHEDULE (10)	COST (11)									
CS Center Stack																			
1000 CSU Analytical Support (Titus)	4	15	5	11	10	198	179	129	-19	50	0	0	0	385	793	-409			
1001 CS Plasma Facing Components (Tresemer)	36	0	37	-36	-37	814	811	654	-3	157	0	0	0	2,169	1,966	203			
1002 Passive Plate Analysis & Upgrade (Titus)	0	3	30	3	-27	251	245	272	-6	-27	0	0	0	251	302	-51			
1200 Structures & Supports (Smith)	0	9	71	9	-62	2,290	2,201	2,365	-89	-164	0	0	0	3,554	3,981	-428			
1300 Center Stack (Chrzanowski)	19	19	13	0	6	375	375	313	0	61	0	0	0	1,063	1,007	56			
1301 Outer TF Coils (Chrzanowski)	0	0	0	0	0	20	20	20	0	0	0	0	0	338	330	8			
1302 Center Stack Assembly (Chrzanowski)	0	0	0	0	0	0	0	10	0	-10	0	0	0	990	994	-4			
1303 TF Joint Test Stand & Test (Kozub)	0	1	5	1	-4	353	353	208	0	145	0	0	0	353	196	157			
1304 Inner TF Bundle (Chrzanowski)	115	0	17	-115	-17	1,149	786	805	-363	-19	0	0	0	2,595	2,520	75			
1305 Ohmic Heating Coil (Chrzanowski)	46	20	89	-26	-68	1,706	1,577	1,825	-130	-248	0	0	0	4,556	4,931	-375			
1306 Inner PF Coils (Chrzanowski)	0	0	0	0	0	175	167	198	-8	-30	0	0	0	669	715	-46			
1307 CS Casing Assembly (Chrzanowski)	0	0	6	0	-6	167	157	254	-10	-97	0	0	0	904	964	-60			
1310 CSU Magnets Systems (Chrzanowski)	0	0	0	0	0	442	442	442	0	0	0	0	0	442	442	0			
3200 Water Cooling System Mods (Denault)	0	0	5	0	-5	74	68	28	-6	40	0	0	0	195	176	19			
3300 Bakeout System Mods CSU (Raki)	0	0	0	0	0	5	5	0	0	5	0	0	0	79	73	6			
3400 Gas Delivery System Mods (Blanchard)	0	0	1	0	-1	41	36	14	-5	22	0	0	0	102	72	30			
4100 Center Stack Diagnostics (Kaita)	0	0	7	0	-7	183	183	145	0	38	0	0	0	836	814	22			
4500 MPTS VV Modification (Labik)	35	7	32	-28	-24	568	481	552	-86	-71	0	0	0	949	1,103	-153			
5000 CSU Power Systems (Raki)	23	15	28	-8	-13	1,385	1,374	1,334	-12	40	0	0	0	5,735	5,958	-223			
5200 DCPS (Hatcher)	8	8	18	0	-11	423	405	332	-18	73	0	0	0	2,493	2,403	91			
5501 Coil Bus Runs (Smith)	0	0	6	0	-6	380	380	312	0	68	0	0	0	1,131	1,469	-338			
6100 Control Sys Data Acquisition (Sichta)	2	0	4	-2	-4	117	105	100	-12	4	0	0	0	918	911	7			
7200 Center Stack Management (Dudek)	19	19	49	0	-30	454	454	535	0	-81	0	0	0	1,539	1,614	-75			
8200 CS & Coil Sprt Structure Install (Perry)	4	4	1	0	3	77	94	81	16	12	0	0	0	6,474	7,776	-1,302			
8250 Remove/Install Centerstack (Perry)	0	0	0	0	0	0	0	0	0	0	0	0	0	1,174	1,125	49			
OBS[2]Totals:	311	120	424	-191	-304	11,647	10,897	10,930	-750	-33	0	0	0	39,894	42,636	-2,742			
NB Neutral Beam																			
2300 ECH Analysis (Titus)	0	1	0	1	1	84	82	29	-2	53	0	0	0	84	44	40			
2420 2nd NBI Sources (Cropper)	0	0	3	0	-3	4	4	4	0	0	0	0	0	1,094	1,075	19			
2425 BL Relocation (Denault)	0	0	1	0	-1	101	95	54	-6	41	0	0	0	1,860	2,160	-301			
2430 2nd NBI Decontamination (Stevenson)	0	0	0	0	0	2,057	2,057	2,070	0	-13	0	0	0	2,057	2,070	-13			
2440 2nd NBI Beamline (Denault)	39	49	28	10	21	350	317	204	-33	113	0	0	0	2,590	2,499	91			
2450 2nd NBI Services (Denault)	0	0	18	0	-18	352	340	370	-13	-31	0	0	0	4,516	4,639	-123			
2460 2nd NBI Armor (Tresemer)	10	0	5	-10	-5	392	392	362	0	29	0	0	0	700	705	-5			
2470 2nd NBI Power (Raki)	2	2	3	0	-2	247	247	261	0	-14	0	0	0	3,335	3,571	-237			
2475 2nd NBI Controls (Cropper)	0	0	0	0	0	248	211	60	-37	151	0	0	0	2,089	2,012	77			
2480 2nd NBI/TVPS Duct (Denault)	15	28	10	13	18	459	446	448	-14	-2	0	0	0	2,260	2,217	43			
2485 Vacuum Pumping System (Blanchard)	8	0	9	-8	-9	90	89	121	-1	-32	0	0	0	388	410	-22			
2490 NTC Equipment Relocations (Perry)	0	12	27	12	-15	278	370	308	91	62	0	0	0	3,618	3,607	11			
7300 NB2 Management (Stevenson)	9	9	25	0	-15	371	371	349	0	22	0	0	0	1,450	1,407	43			
7400 Health Physics Support (Stevenson)	43	43	23	0	20	805	805	491	0	313	0	0	0	2,507	2,268	239			
OBS[2]Totals:	126	143	151	17	-8	5,840	5,825	5,131	-15	694	0	0	0	28,548	28,686	-138			
PM Project Management																			
7100 Project Management & Integration (Strykowski)	70	70	94	0	-24	2,098	2,098	2,114	0	-16	0	0	0	5,812	5,812	0			
7710 NSTX-U HP and Other Allocations (Strykowski)	32	32	-89	0	121	1,477	1,477	1,278	0	199	0	0	0	2,985	2,814	170			
7900 Integrated System (Gentile)	0	0	0	0	0	5	5	4	0	1	0	0	0	78	77	1			
OBS[2]Totals:	102	102	4	0	98	3,580	3,580	3,397	0	184	0	0	0	8,875	8,703	171			
b. Cost of Money	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
c. Gen. and Admin.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
d. Undist. Budget														0	0	0	0		
e. Sub Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317	80,025	-2,708			
f. Management Resrv.														0					
g. Total	539	366	579	-174	-214	21,067	20,302	19,457	-765	845	0	0	0	77,317					

CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE										DOLLARS IN Thousands of \$		FORM APPROVED OMB No. 0704-0188				
1. CONTRACTOR			2. CONTRACT				3. PROGRAM			4. REPORT PERIOD						
a. NAME Princeton University-Plasma Physics Lab			a. NAME DOE-SC-OFES-NSTX Upgrade				a. NAME NSTX Upgrade Project			a. FROM (YYYYMMDD) 2011/07/01						
b. LOCATION (Address and ZIP Code) Princeton, New Jersey			b. NUMBER DE-AC02-09CH11466		b. PHASE CD-2			b. TO (YYYYMMDD) 2011/07/31								
			c. TYPE M&O		d. SHARE RATIO		c. EVMS ACCEPTANCE NO <input checked="" type="checkbox"/> YES (YYYYMMDD)									
5. CONTRACT DATA																
a. ORIGINAL NEGOTIATED COST 77,317		b. NEGOTIATED CONTRACT CHANGES 0	c. CURRENT NEGOTIATED COST (a. + b.) 77,317		d. ESTIMATED COST OF AUTHORIZED UNPRICED WORK 0		e. CONTRACT BUDGET BASE (c. + d.) 77,317		f. TOTAL ALLOCATED BUDGET 77,317		g. DIFFERENCE (e. - f.) 0					
h. CONTRACT START DATE 2009 / 02 / 23			i. CONTRACT DEFINITIZATION DATE		j. PLANNED COMPLETION DATE 2020 / 12 / 31			k. CONTRACT COMPLETION DATE		l. ESTIMATED COMPLETION DATE 2020 / 12 / 31						
6. PERFORMANCE DATA																
ITEM (1)	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)												UNDIS-TRIBUTED BUDGET (15)	TOTAL BUDGET (16)
			SIX MONTH FORECAST						ENTER SPECIFIED PERIODS							
			+1 31AUG2011 (4)	+2 30SEP2011 (5)	+3 31OCT2011 (6)	+4 30NOV2011 (7)	+5 31DEC2011 (8)	+6 31JAN2012 (9)	29FEB2012 (10)	31MAR2012 (11)	30APR2012 (12)	31MAY2012 (13)	30JUN2012 (14)			
PM Baseline (Beginning of Period)	20,528	539	589	413	839	786	893	938	969	688	1,037	930	984	0	77,317	
PM Baseline (End of Period)	21,067		589	413	839	786	893	938	969	688	1,037	930	984	0	77,317	
Management Reserve															0	
Total															77,317	

EVM Data as of:		7/31/2011		PEP Variance Threshold (>10% AND >\$50K) exceeded which requires CPR5 submission at WBS Level 2																				
Thousands of \$				Internal variance requiring a VAR																				
WBS[2]		Current Period		Cumulative to Date							At Completion			% Spent		% Complete		FY 2011						
WBS[3]	OBS[3]	SV	CV	BCWS	BCWP	ACWP	SV	CV	SPI	CPI	TCPI	BAC	EAC	VAC	Spent	Complete	BCWS	BCWP	ACWP	SPI	CPI	SV	CV	
1.1 Torus Systems																								
		11	10	198	179	129	-19	50	0.90	1.39	0.31	385	793	-409	0.16	0.47	134	103	64	0.77	1.60	-31	39	
		-36	-37	814	811	654	-3	157	1.00	1.24	1.04	2,169	1,966	203	0.33	0.37	470	454	301	0.97	1.51	-15	153	
		3	-27	251	245	272	-6	-27	0.98	0.90	0.19	251	302	-51	0.90	0.98	81	50	102	0.62	0.49	-31	-52	
		9	-62	2,290	2,201	2,365	-89	-164	0.96	0.93	0.84	3,554	3,981	-428	0.59	0.62	661	584	738	0.88	0.79	-77	-154	
		0	6	375	375	313	0	61	1.00	1.20	0.99	1,063	1,007	56	0.31	0.35	242	216	181	0.89	1.19	-27	35	
		0	0	20	20	20	0	0	1.00	1.00	1.03	338	330	8	0.06	0.06	0	0	0	-0.04	0.42	0	0	
		0	0	0	0	10	0	-10	0.00	0.00	1.01	990	994	-4	0.01	0.00	0	0	10	#DIV/0!	0.00	0	-10	
		1	-4	353	353	208	0	145	1.00	1.69	0.00	353	196	157	1.06	1.00	273	274	129	1.00	2.13	1	145	
		-115	-17	1,149	786	805	-363	-19	0.68	0.98	1.05	2,595	2,520	75	0.32	0.30	821	461	477	0.56	0.97	-359	-15	
		-26	-68	1,706	1,577	1,825	-130	-248	0.92	0.86	0.96	4,556	4,931	-375	0.37	0.35	338	219	456	0.65	0.48	-119	-237	
		0	0	175	167	198	-8	-30	0.96	0.85	0.97	669	715	-46	0.28	0.25	76	73	98	0.96	0.74	-3	-26	
		0	-6	167	157	254	-10	-97	0.94	0.62	1.05	904	964	-60	0.26	0.17	73	64	160	0.87	0.40	-10	-97	
		0	0	442	442	442	0	0	1.00	1.00	1.00	442	442	0	1.00	1.00	0	0	0	0.10	5.13	0	0	
		-152	-205	7,940	7,313	7,496	-627	-183	0.92	0.98	0.94	18,268	19,142	-874	0.39	0.40	3,168	2,498	2,717	0.79	0.92	-670	-219	
1.2 Plasma Heating and Current Drive Systems																								
		1	1	84	82	29	-2	53	0.98	2.86	0.13	84	44	40	0.65	0.98	58	58	2	1.00	30.14	0	56	
		0	-3	4	4	4	0	0	1.00	0.94	1.02	1,094	1,075	19	0.00	0.00	4	4	4	1.00	0.94	0	0	
		0	-1	101	95	54	-6	41	0.94	1.76	0.84	1,860	2,160	-301	0.03	0.05	60	54	11	0.89	5.04	-6	43	
		0	0	2,057	2,057	2,070	0	-13	1.00	0.99	0.00	2,057	2,070	-13	1.00	1.00	18	18	30	0.99	0.59	0	-12	
		10	21	350	317	204	-33	113	0.91	1.55	0.99	2,590	2,499	91	0.08	0.12	310	277	164	0.89	1.69	-33	113	
		0	-18	352	340	370	-13	-31	0.96	0.92	0.98	4,516	4,639	-123	0.08	0.08	86	74	104	0.86	0.71	-12	-31	
		-10	-5	392	392	362	0	29	1.00	1.08	0.90	700	705	-5	0.51	0.56	120	120	90	1.00	1.33	0	30	
		0	-2	247	247	261	0	-14	1.00	0.95	0.93	3,335	3,571	-237	0.07	0.07	33	32	47	0.97	0.69	-1	-15	
		0	0	248	211	60	-37	151	0.85	3.52	0.96	2,089	2,012	77	0.03	0.10	240	201	51	0.84	3.91	-39	149	
		13	18	459	446	448	-14	-2	0.97	1.00	1.03	2,260	2,217	43	0.20	0.20	105	105	93	1.00	1.12	0	11	
		-8	-9	90	89	121	-1	-32	0.99	0.74	1.03	388	410	-22	0.29	0.23	47	45	80	0.96	0.56	-2	-35	
		12	-15	278	370	308	91	62	1.33	1.20	0.98	3,618	3,607	11	0.09	0.10	0	91	30	435.50	3.09	91	62	
		17	-13	4,664	4,649	4,291	-15	358	1.00	1.08	0.96	24,591	25,011	-420	0.17	0.19	1,081	1,077	705	1.00	1.53	-3	372	
1.3 Auxiliary Systems																								
		0	-5	74	68	28	-6	40	0.91	2.46	0.86	195	176	19	0.16	0.35	58	52	12	0.89	4.38	-6	40	
		0	0	5	5	0	0	5	1.00	0.00	1.02	79	73	6	0.00	0.06	5	5	0	1.00	#DIV/0!	0	5	
		0	-1	41	36	14	-5	22	0.88	2.52	1.15	102	72	30	0.20	0.35	39	33	12	0.86	2.87	-5	22	
		0	-5	120	108	42	-11	67	0.90	2.59	0.96	377	321	55	0.13	0.29	102	90	23	0.89	3.84	-12	67	
1.4 Plasma Diagnostics																								
		0	-7	183	183	145	0	38	1.00	1.27	0.97	836	814	22	0.18	0.22	91	91	53	1.00	1.73	0	39	
		-28	-24	568	481	552	-86	-71	0.85	0.87	0.85	949	1,103	-153	0.50	0.51	448	407	427	0.91	0.95	-41	-21	
		-28	-32	751	664	697	-86	-33	0.89	0.95	0.92	1,785	1,917	-132	0.36	0.37	539	498	480	0.92	1.04	-41	18	
1.5 Power Systems																								
		-8	-13	1,385	1,374	1,334	-12	40	0.99	1.03	0.94	5,735	5,958	-223	0.22	0.24	246	231	195	0.94	1.18	-15	36	
		0	-11	423	405	332	-18	73	0.96	1.22	1.01	2,493	2,403	91	0.14	0.16	339	321	249	0.95	1.29	-18	73	
		0	-6	380	380	312	0	68	1.00	1.22	0.65	1,131	1,469	-338	0.21	0.34	196	219	127	1.12	1.72	23	91	
		-8	-29	2,188	2,159	1,978	-29	181	0.99	1.09	0.92	9,360	9,830	-470	0.20	0.23	781	771	571	0.99	1.35	-10	200	
1.6 Central Instrumentation & Control																								
		-2	-4	117	105	100	-12	4	0.90	1.04	1.00	918	911	7	0.11	0.11	76	64	60	0.84	1.07	-12	4	
		-2	-4	117	105	100	-12	4	0.90	1.04	1.00	918	911	7	0.11	0.11	76	64	60	0.84	1.07	-12	4	
1.7 Project Support & Integration																								
		0	-30	454	454	535	0	-81	1.00	0.85	1.01	1,539	1,614	-75	0.33	0.29	232	232	313	1.00	0.74	0	-81	
		0	-15	371	371	349	0	22	1.00	1.06	1.02	1,450	1,407	43	0.25	0.26	171	171	149	1.00	1.15	0	22	
		0	20	805	805	491	0	313	1.00	1.64	0.96	2,507	2,268	239	0.22	0.32	418	418	105	1.00	4.00	0	313	
		0	-24	2,098	2,098	2,114	0	-16	1.00	0.99	1.00	5,812	5,812	0	0.36	0.36	691	691	708	1.00	0.98	0	-16	
		0	121	1,477	1,477	1,278	0	199	1.00	1.16	0.98	2,985	2,814	170	0.45	0.49	314	314	116	1.00	2.71	1	199	
		0	0	5	5	4	0	1	1.00	1.33	1.00	78	77	1	0.05	0.07	1	1	0	1.04	364.51	0	1	
		0	72	5,210	5,210	4,772	0	438	1.00	1.09	0.99	14,371	13,992	379	0.34	0.36	1,827	1,828	1,390	1.00	1.32	0	438	
1.8 Site Preparation and Torus Assembly																								
		0	3	77	94	81	16	12	1.21	1.15	0.83	6,474	7,776	-1,302	0.01	0.01	38	50	43	1.32	1.17	12	7	
		0	0	0	0	0	0	0	0.00	0.00	1.04	1,174	1,125	49	0.00	0.00	0	0	0	#DIV/0!	#DIV/0!	0	0	
		0	3	77	94	81	16	12	1.21	1.15	0.86	7,648	8,900	-1,253	0.01	0.01	38	50	43	1.32	1.17	12	7	
		-174	-214	21,067	20,302	19,457	-765	845	0.96	1.04	0.94	77,317	80,025	-2,708	0.24	0.26	7,613	6,876	5,989	0.90	1.15	-737	888	