CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT
FORMAT 5 - Explanations and Problem Analysis

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) 2013 / 02 / 01
b. LOCATION (Address and ZIP Code) Princeton, New Jersey	b. NUMBER DE-AC02-09CH11466		b. PHASE CD-3		b. TO (YYYYMMDD)
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDI 2011 / 12 / 20		2013 / 02 / 28

5. Evaluation

1.1 / 1001 CS Plasma Facing Components

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	232	204	72	-28	-12%	132	65%	0.88	2.85
Cumulative:	1,803	1,605	1,246	-198	-11%	359	22%	0.89	1.29
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	2,107	1,927	181	9%	0.58	0.74			

Explanation of Variance/Description of Problem:
Due to some schedule slippage on the part of a couple of vendors (1001-0066F, 1001-075) due to some documentation errors which delayed shipment, as well as sluggish response time to procurement inquiries (1001-0069, 1001-0096D) has caused the listed jobs to fall behind schedule. Final driver for this variance was a late start to items 1001-0097A and 0097B due to a delay in the design review proccess.

Impact:
No major impact to overall project in terms of meeting project deadlines. Schedule variance can be absorbed over the next few months.

Corrective Action:
Since jobs are progressing as expected, no corrective action is needed.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
Vendor schedul slippage has led to a schedule variance in Control Account 1001. This variance is one of the drivers for the WBS 1.1 schedule variance.

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Approved by: Ron Strykowsky Digitally signed by Ron Strykowsky DN: cn=Ron Strykowsky, o, ou=PPPL, email=rstrykow@pppl.gov, c=US Date: 2013.03.22 08:17:25 -04'00' **Date:**