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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) 2013 / 02 / 28
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDI 2011 / 12 / 20	

5. Evaluation

1.1 / 1304 Inner TF Bundle

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	147	78	7	-69	-47%	70	90%	0.53	10.45
Cumulative:	2,820	2,299	2,382	-521	-18%	-82	-4%	0.82	0.97
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	3,610	3,692	-82	-2%	1.07	1.00			

Explanation of Variance/Description of Problem:
Control Account 1304 is a driver for the tripping of the WBS 1.1 schedule variance threshold. Three fabrication/procurements are driving the variance. The fabrication of the inner TF conductors has still not been completed. Additionally, design/fabrication of the TF lead extensions and teeth interface structures (crowns) are behind schedule as well.

Impact:
Other than the variance there is no impact to the project

Corrective Action:
Complete the procurements in a timely fashion which will correct the variance.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
Several design/fabrication activities being behind schedule have led to a schedule variance in this Control Account.

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