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) 2014 / 03 / 01
b. LOCATION (Address and ZIP Code) Princeton, New Jersey	b. NUMBER DE-AC02-09CH11466		b. PHASE CD-3		b. TO (YYYYMMDD) 2014 / 03 / 31
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDI 2011 / 12 / 20		

5. Evaluation

1300 Job: 1300 - Center Stack-CHRZANOWSKI

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	80	80	91	0	0%	-11	-13%	1.00	0.88
Cumulative:	2,579	2,579	2,898	0	0%	-319	-12%	1.00	0.89
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	2,688	3,007	-319	-12%	0.04	-			

Explanation of Variance/Description of Problem:
Control Account 1300 is a driver for the WBS 1.1 negative cost variance. The CPI for this Control Account has recently slipped below .90 due increased Analyst support of the design for the Outer TF support fingers. The work ended up being much more extensive than budgeted.

Impact:
Increased costs to this Control Account. This is not recoverable.

Corrective Action:
The activity which drove this variance is complete and the CPI should stabilized assuming there is activity equal to that budgeted. However, there were some costs charged to the wrong account which will likely worsen the Control Account negative cost variance in April.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
Control Account 1300 is a driver for the WBS 1.1 negative cost variance due to work on the OTF support fingers. The variance should stabilize in near future due to this task being completed.

Prepared by: James H. Chrzanowski
Digitally signed by James H. Chrzanowski
DN: cn=James H. Chrzanowski, o=PPPL, ou=Mech Engineering, email=jchrzano@pppl.gov, c=US
Date: 2014.04.29 15:31:55 -04'00'

Date:

Approved by: Ron Strykowsky
Digitally signed by Ron Strykowsky
DN: cn=Ron Strykowsky, o, ou=PPPL, email=rstrykow@pppl.gov, c=US
Date: 2014.05.05 08:58:22 -04'00'

Date: