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) 2012 / 07 / 01
b. LOCATION (Address and ZIP Code) Princeton, New Jersey	b. NUMBER DE-AC02-09CH11466		b. PHASE CD-3	b. TO (YYYYMMDD) 2012 / 07 / 31
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDI 2011 / 12 / 20	

5. Evaluation

1.1 / 1307 CS Casing Assembly

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	0	0	31	0	-	-31	-	-	0.00
Cumulative:	744	679	867	-65	-9%	-188	-28%	0.91	0.78
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	1,384	1,572	-188	-14%	1.36	1.00			

Explanation of Variance/Description of Problem:
The costs that were generated to oversee the contract with Martinez to fabricate the CS Casing was charged against 1307 instead of 1300 where all engineering oversight charges are captured.

Variance got worse during the period inspite of a reduction of overhead rates. What's happening?? Ron Strykowsky

Impact:
No impact

Ron Strykowsky Digitally signed by Ron Strykowsky DN: cn=Ron Strykowsky, o, ou=PPPL, email=rstrykow@pppl.gov, c=US Date: 2012.08.28 12:47:17 -04'00'

Corrective Action:
Future oversight charges will be charges to 1300.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
The cost overrun was due to the engineering oversight charges for the fabrication of the CS casing being charged against the wrong charge number. All oversight charges should be charges to 1300. This matter has been corrected for future costs.

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: 2012.08.15 16:35:55 -04'00'

Date:

Approved by:

Date: