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 / 05 / 01
b. LOCATION (Address and ZIP Code) Princeton, New Jersey	b. NUMBER DE-AC02-09CH11466		b. PHASE CD-3		b. TO (YYYYMMDD) 2013 / 05 / 31
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDI 2011 / 12 / 20		

5. Evaluation

1.6 / 6100 Control Sys Data Acquisition

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	10	12	-1	3	26%	13	107%	1.26	-
Cumulative:	202	340	313	138	69%	27	8%	1.69	1.09
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	956	929	27	3%	0.96	1.00			

Explanation of Variance/Description of Problem:
Working ahead of the BL on several activities. More specically, the CAMAC replacement tasks have started several months early while resources are available for this work.

Impact:
No impact.

Corrective Action:
None needed. SV/SPI will self-correct.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
A schedule variance has occurred due to working ahead of the baseline plan while resources are available (budget/manpower).

Prepared by: Paul Sichta Digitally signed by Paul Sichta DN: cn=Paul Sichta, o, ou=PPPL, email=psichta@pppl.gov, c=US Date: 2013.06.19 08:40:52 -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: 2013.06.27 07:37:08 -04'00' **Date:**