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) 2014 / 05 / 01
b. LOCATION (Address and ZIP Code) Princeton, New Jersey	b. NUMBER DE-AC02-09CH11466		b. PHASE CD-3		b. TO (YYYYMMDD) 2014 / 05 / 31
	c. TYPE M&O	d. SHARE RATIO	c. EVMS ACCEPTANCE No X Yes (YYYYMMDD) 2011 / 12 / 20		

5. Evaluation

5000 CSU Power Systems (Raki)

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	61	482	197	422	**696%**	285	**59%**	7.96	2.45
Cumulative:	5,698	5,057	3,532	-641	**-11%**	1,525	**30%**	0.89	1.43
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	5,735	4,657	1,078	**19%**	0.21	0.65			

Explanation of Variance/Description of Problem:
A negative schedule variance exists in Control Account 5000 due the late start on several activities. The SV is inflated since there is a projected cost savings on these tasks because of improved design and effective execution

Impact:
None. This will not impact the Critial Path

Corrective Action:
The jobs have all started and are in progress. The SV has improved over the last two months and will continue to improve.

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
Control Account 5000 has a negative schedule variance due to the late start (with respect to the baseline) of several activities.

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