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

1.2 / 2470 2nd NBI Power

	Budget	Earned	Actuals	SV in $	SV in %	CV in $	CV in %	SPI	CPI
Current:	20	68	12	48	237%	56	82%	3.37	5.55
Cumulative:	300	930	625	630	210%	305	33%	3.10	1.49
	BAC	**EAC**	**VAC in $**	**VAC in %**	**TCPI to BAC**	**TCPI to EAC**			
At Complete:	3,335	3,260	75	2%	0.89	0.91			

Explanation of Variance/Description of Problem:
Working ahead of schedule

Impact:
None

Corrective Action:
This will self-correct

Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):
The work is being done ahead of schedule with no impacts, and it will self-correct.

Prepared by: S. Ramakrishnan Digitally signed by S. Ramakrishnan DN: cn=S. Ramakrishnan, o, ou, email=raki@princeton.edu, c=US Date: 2012.09.04 14:26:56 -04'00' **Date:** 9/3/2012

Approved by: Ron Strykowsky Digitally signed by Ron Strykowsky DN: cn=Ron Strykowsky, o, ou=PPPL, email=rstrykow@pppl.gov, c=US Date: 2012.09.05 07:51:44 -04'00' **Date:**

and Problem Analysis