

CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT								FORM APPROVED	
FORMAT 5 - EXPLANATIONS AND PROBLEM ANALYSES								OMB No. 0704-0188	
1. CONTRACTOR		2. CONTRACT			3. PROGRAM			4. REPORT PERIOD	
a. NAME Fermi National Accelerator Laborat		a. NAME			a. NAME NOvA Project			a. FROM (YYYYMMDD) 2009/02/01	
b. LOCATION (Address and ZIP Batavia, Illinois		b. NUMBER			b. PHASE			b. TO (YYYYMMDD) 2009/02/28	
c. TYPE		d. SHARE RATIO			c. EVMS ACCEPTANCE (YYYYMMDD) NO X YES				
1.0.1 RR Upgrades									
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	457,056	100,207	121,072	-356,849	-78%	-20,865	-21%	0.22	0.83
Cumulative:	1,324,028	1,154,549	1,233,813	-169,479	-13%	-79,264	-7%	0.87	0.94
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete:	5,248,666	5,314,666	-66,000	-1%	1.02	1.00			
Thresholds Exceeded: Current Period Schedule, Current Period Cost, Cumulative Schedule									
Explanation of Variance/Description of Problem: With February 2 as the baseline start date, some of the early work done on the project (and related positive variances) is now being accounted. The scheduled work is now larger than available resources. For example, kicker prototyping and TD magnet work are on hold while Off Project Gap Clearing Kicker prototyping, planning, and assembly are ongoing in preparation for the June 09 shutdown and installation (~10 people). We will recover this labor in early summer.									
Impact: Minimal, at this point. Most of the work scheduled is not on the critical path. The delays in the kicker schedule can be absorbed for a few months.									
Corrective Action:									
Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s): With February 2 as the baseline start date, some of the early work done on the project (and related positive variances) is now being accounted. The scheduled work is now larger than available resources. For example, kicker prototyping and TD magnet work are on hold while Off Project Gap Clearing Kicker prototyping, planning, and assembly are ongoing in preparation for the June 09 shutdown and installation (~10 people). We will recover this labor in early summer. Impact is minimal, at this point. Most of the work scheduled is not on the critical path. The delays in the kicker schedule can be absorbed for a few months.									
Prepared by: Paul Derwent				Date: 19-Mar-09		Approved by:		Date:	