

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 Laboratory		a. NAME			a. NAME NOvA Project			a. FROM (YYYYMMDD) 2009/03/01	
b. LOCATION (Address and ZIP) Batavia, Illinois		b. NUMBER			b. PHASE			b. TO (YYYYMMDD) 2009/03/31	
		c. TYPE	d. SHARE RATIO		c. EVMS ACCEPTANCE (YYYYMMDD) NO X YES				
2.0.1.2 Recycler Kicker System									
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	80,000	10,063	278	-69,936	-87%	9,785	97%	0.13	36.17
Cumulative:	244,665	14,270	622	-230,395	-94%	13,648	96%	0.06	22.93
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete:	7,910,714	7,934,497	-23,783	0%	1.00	1.00			
Thresholds Exceeded: Current Period Schedule, Current Period Cost, Cumulative Schedule, Cumulative Cost									
Explanation of Variance/Description of Problem:									
This cost account is for procurement, fabrication, and installation of the 5 kicker systems. Since the schedule was written, one kicker system was moved off project (the Main Injector Gap Clearing Kicker) while we did not readjust the schedule. As the GCK needs to be installed in the summer 2009 shutdown, most resources have been directed towards meeting that milestone. As a result, much of the work in the other kicker systems is on hold until those resources become available.									
Impact:									
The kicker schedule is falling behind. But the GCK is 20% of the total work and it will be complete this summer. In addition, we will be prepared to do the RR Inject kicker magnet construction early because of the GCK construction. At this point, it is hard to judge the overall impact.									
Corrective Action:									
Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s):									
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Prepared by: Paul Derwent				Date: 16-Apr-09		Approved by:		Date:	