

CLASSIFICATION (When Filled In)

CONTRACT PERFORMANCE REPORT FORMAT 5 - EXPLANATIONS AND PROBLEM ANALYSES								FORM APPROVED OMB No. 0704-0188	
1. CONTRACTOR		2. CONTRACT			3. PROGRAM			4. REPORT PERIOD	
a. NAME Fermi National Accelerator Lab		a. NAME			a. NAME NOvA project			a. FROM (YYYYMMDD) 2009/01/01	
b. LOCATION (Address and City) Batavia, Illinois		b. NUMBER			b. PHASE			b. TO (YYYYMMDD) 2009/01/31	
		c. TYPE	d. SHARE RATIO		c. EVMS ACCEPTANCE (YYYYMMDD) NO X YES				
1.5 PVC Module R&D									
	BCWS	BCWP	ACWP	SV in \$	SV in %	CV in \$	CV %	SPI	CPI
Current:	2,353	12,584	20,790	10,231	435%	-8,206	-65%	5.35	0.61
Cumulative	542,460	525,091	1,041,055	-17,369	-3%	-515,963	-98%	0.97	0.50
	BAC	EAC	VAC in \$	VAC in %	CPI to BAC	CPI to EAC			
At Complete	1,589,549	2,108,377	-518,828	-33%	1.94	1.00			
Thresholds Exceeded: Current Period Schedule, Current Period Cost, Cumulative Cost									
Explanation of Variance/Description of Problem: The Cumulative variance is primarily due to the budget dislocation caused by the Congressional omnibus budget bill explained in detail in the Oct variance report. Other causes of the cumulative variance is initial payments to begin work on the molds for injection molded parts which will not be credited until until the parts are delivered and accepted, the Factory Manager salary (\$13K), scheduled to be charged to construction 2.5 but remained charged to 1.5, an inconsistency between Fermilab accounting of effort and Minnesota accounting with respect to vacation and sick days, and charges from the unbudgeted FSAP production.									
Impact: The impact variance from the omnibus budget bill of 2008, the FSAP, and the inconsistency between accounting systems in charging fringe benefits will be to increase the total project cost.									
Corrective Action: Changes are being made to account correctly for the accounting system inconsistency and factory manager charges.									
Monthly Summary (to include technical causes of VARs, Impacts) and Corrective Action(s): There was no appreciable variance for this month.									
Prepared by: Ken Heller				Date:		Approved by:		Date:	