

CONTRACT PERFORMANCE REPORT							FORM APPROVED		
FORMAT 5 - Explanations and Problem Analysis							OMB No. 0704-0188		
1. CONTRACTOR		2. CONTRACT		3. PROGRAM			4. REPORT PERIOD		
a. NAME UT-Battelle		a. NAME SNS Proton Power Upgrade (PPU)		a. NAME Proton Power Upgrade			a. FROM (YYYYMMDD) 01-May-21		
b. LOCATION (Address and ZIP Code) Oak Ridge National Laboratory		b. NUMBER		b. PHASE CD-3			b. TO (YYYYMMDD) 31-May-21		
5. EVALUATION									
P.02.06.05.04 / ORNL - Installation - Plasma Process MB Cryomodule in Tunnel									
	Budget	Progress	Actuals	SV	SV %	CV	CV %	SPI	CPI
Current:	0	0	35	0	-	-35	-	-	0.00
Cumulative:	99	206	159	107	108%	47	23%	2.08	1.30
	BAC	EAC	VAC in \$	VAC in %	TCPI to BAC	TCPI to EAC			
At Complete:	298	309	-10	-3%	0.66	0.62			
<p>Explanation of Variance/Description of Problem:</p> <p>Plasma processing was completed ahead of schedule due to an opportunity that occurred when a medium beta cryomodule was removed and taken to the Radio Frequency Test Facility (RFTF) for repairs. After repairing the cryomodule, there was an opportunity to the perform plasma processing in the RFTF without requiring a maintenance down. Work was fully completed.</p> <p>Impact:</p> <p>None.</p> <p>Corrective Action:</p> <p>None.</p>									
Prepared by: Wayne Steffey		Date: 6/13/2021							
Reviewed by (CAM):		Date:		Approved by (PM):			Date:		
_____		_____		_____			_____		