

Performance Profile Sheet (Page 1 of 2)

NCCER Training

Craft: Pipeline Electrical and Instrumentation Level 2
Module: CT26_0-17
Module Title: Verify or Set Protection Parameters for Programmable Controllers and/or Other Instrumentation Control Loops



Trainee Name: _____

Training Program Sponsor: _____

Instructor: _____

Rating Levels: (1) Passed: performed task (2) Failed: did not perform task
 Also, list the date the testing for each task was completed.

Recognition: When testing for the NCCER Training Program, be sure to record Performance testing results on the Registration of Training Modules form, and submit the results to the Training Program Sponsor.

OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
2	Verify and set protection parameters for programmable controllers and/or other instrumentation control loops (CT26_0-17).				
	Identify potential abnormal operating conditions that may occur during performance of this CT, and know the appropriate actions to take in response to them.				
	Utilize the appropriate personal protective equipment according to relevant company procedures.				
	Identify the controlling device.				
	Notify operations control center and/or affected personnel before work begins.				
	Verify that the device setpoint or operating parameters agree with documentation or drawings.				

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OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
	Ensure proper isolation of the controlling device from the process system. Verify and document data "as found".				
	Implement changes to parameters and verify acceptance of parameters.				
	Return controller parameters to desired settings for permanent operation.				
	Verify accuracy and scaling for the analog input device.				
	If a loop controller or PLC is used for overpressure protection, verify activation of digital control output and/or operation of the end device at the established setpoint.				
	If pipeline pressure is maintained using a control valve or speed control, verify operation of analog output and control devices, such as control valve or throttle actuator.				
	Document system parameters "as left."				
	Notify operations control center and/or affected personnel.				
	Complete appropriate documentation as required by operator's procedures.				