

Craft: Pipeline Operations Level 2  
 Module: CT65\_3-17  
 Module Title: Monitor Pressures, Flows, Communications, and Line Integrity and Maintain Them Within Allowable Limits (Gas)



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
1	Monitor pipeline parameters (CT65_3-17).				
	Identify potential abnormal operating conditions (AOCS) 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 (PPE) according to relevant company procedures.				
	Verify that the flows, pressures, and product characteristics are within normal range.				
	Continuously monitor, by whatever means available (SCADA, pressure gauge, meter), the pressures and flow rates of the pipeline to look for any changes. Monitor the line balance for changes by monitoring line pack in gas pipelines. Monitor storage facilities. Verify continuous communications and that data is accurate and updated.				

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OBJECTIVE	TASK	RATING	DATE	START TIME	END TIME
	Determine whether the pressures, flows, and line balance are within normal range and whether you have communication capabilities.				
	If necessary, determine the cause of variation from normal. Correct the situation if possible. For pressure or flow variations, use corrective methods such as starting and/or stopping pumps/units or using adjustable control devices such as control valves, back pressure valves, and variable speed drives for electric motors or using throttle controls for combustion engines. For communications variations, maintain monitored operations by using alternative communication methods. If necessary, seek assistance from and make notifications to proper personnel.				
	Complete appropriate documentation as required by operator's procedures.				