

Chevron Products

EQUIPMENT-SPECIFIC ENERGY CONTROL PROCEDURE (ECP)

General Information					
Location	Forecourt Under Canopy		Asset Number(s)/ Equipment ID(s)	All COCO Stations	
Manufacturer or Equipment Name	Gilbarco/Dresser Wayne				
Hazardous Energy Identification					
<input checked="" type="checkbox"/> Chemical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Gravitational potential	<input type="checkbox"/> Hydraulic potential	<input type="checkbox"/> Kinetic	
<input checked="" type="checkbox"/> Mechanical	<input type="checkbox"/> Pneumatic potential	<input type="checkbox"/> Radiation	<input type="checkbox"/> Thermal		
Personal Protective Equipment Required (Beyond Basic PPE)					
Work area properly barricaded and PPE required safety vest, safety glasses, steel toe boots, and nitrile gloves.					
ONLY TRAINED AND AUTHORIZED PERSONNEL SHALL CONDUCT LOCKOUT/TAGOUT.					
Shutdown Overview (Isolation Overview)					
The under-dispenser containment (UDC) shear valve must be tripped to the "closed" position and turbine locked out. A nozzle pump test must be completed for verification before work starts. All work areas must be properly barricaded.					
Shutdown Procedure (Isolation)					
	Notify all affected employees that servicing or maintenance is required on the machine or equipment and all energy sources will be shut down and locked out to perform the servicing and maintenance.				
	Energy Source(s)	Control Method and Location(s)	Required Devices	Verification Method and Location(s)	Picture(s) (optional)
1	Mechanical	LOTO Turbine on corresponding product tank			
2	Mechanical	Once turbine is locked out, physically verify isolation of product by activating nozzle		Physical verification by GC	
3	Mechanical	Identify Shear Valve inside UDC. Trip shear valve, Visually verify it is fully tripped and in "closed" position. (Cannot physically verify since Turbine is locked out)		Visual verification by GC	
Final step	Perform servicing and maintenance on equipment.				
IF THE SYSTEM CANNOT BE LOCKED OUT OR IF THE SYSTEM FAILS VERIFICATION, CONTACT YOUR SUPERVISOR.					

Startup Procedure (De-isolation)	
1	Remove LOTO on Turbine after repairs have been made. Only the qualified person who did the LOTO should remove
2	Manually reset shear valve, set to "Open" position

3	Conduct a nozzle pump test to verify shear valve is activated and fuel properly dispensing with no fuel leaks observed or slow flow rate.
4	Break down and remove barricades from work areas
Final step	Notify affected employees that the servicing or maintenance is complete, and the equipment is ready for use.

Version History and Approvals		
Date:	Name and Position:	Status: (Created/Approved/Annual Review*)
9/12/25	Jessica Halverson (SFM)	Created
3/26/2026	Jessica Halverson (SFM/CBRE)	Revised

**Procedure must be annually reviewed*