

## **Energy Control Procedure (ECP)**

This Energy Control Procedure defines the steps to be taken by the Authorized employee/contractor before any service or maintenance is performed on the machine or equipment identified below. Use additional rows or pages as needed.

Description of Machine/Equipment:					Machine/Equipment ID#:							
All Affected per				Check 🗌								
Machine or equipment safely shut down and turned over to Authorized employee?						Check 🗌						
Steps to isolate and lockout/tagout energy source												
Type of Energy (Enter code from list below.)	Energy Isolation Device (Circuit-breaker, valve, etc.)	Device P&ID # or location	Action required on energy isolation device, (e.g., close valve and lock)	Lock/Bleed/ Blind ID	Installed By	Verifi By	Verified Removed By By					
	Energy Control Dovice	to render stored or res	idual energy safe and mai	ntain safe								
Type of Energy	(Disconnect device, valve, etc.)	Device ID # or location	Method to dissipate or restrain stored energy	Lock/Bleed/ Blind ID	Installed By	Verified R By		Removed By				
	Steps to ve	erify zero energy state (e	e.g., attempt to start machine, ve	rify zero volts, et	tc.)							
							Check 🗌					
								Check 🗌				
								Check				
		Steps to restore	e equipment to service									
Machine/Equipment inspected to ensure that nonessential items are removed, components are operational, system checks completed as necessary, and all personnel are clear?												
Lockout/tagout devices removed from energy isolation/control devices listed above?												
Affected employees notified that service or maintenance is complete and machine/equipment ready for use?												
Work permit issuer verifies adequacy of ECP and that any discrepancies are corrected?								Check				
Authorization												
Name							Date					
ECP Written By:												
ECP Approved B	y:											

**Energy Type:** 

E - Electrical	P - Pneumatic	S - Steam	H - Hydraulic	G - Gravity	M - Mechanical	PR – Pressure
O – O2/Oxidizers	I – Inert (N2/AR)	A - Acid	C - Corrosive	T - Toxic	F - Flammable	R - Reactive

Note: The Energy Control Procedure must be attached to the Hazardous Work Permit, or Confined Space Entry Permit when a lockout/tagout is required.