Energy Source Evaluation

Equipment Model/Name:	PTS (Pallet Transport System)
Evaluated By:	Steve Spomer
Evaluation Date:	25 August 2021

Definitions:

- Energy Source Type: Mechanical (Gravity, Springs, Hydraulic, Pneumatic), Electrical, Thermal, Chemical, Etc.
- Component Name: Bar Conveyor Drive, Depalleter pusher lift, FDC Drive, etc.
- Recommended Isolation: Electrical disconnect, block/chain, pneumatic/hydraulic disconnect, discharge, etc.

Energy Source Type	Component Name	Recommended Isolation
Electrical	Power Unit Panel and Wiring	Lockout disconnect on electrical panel or incoming power
Electrical	Machine Panel and Wiring	Lockout disconnect on electrical panel or incoming power
Electrical	Frequency Drives/Inverters	Wait 3 minutes, measure DC Bus voltage at the +DC terminal and the -DC test point, voltage must be zero
Gravity	Lifting Mast	Block or Chain in position if not at the bottom of stroke when powered off.
Gravity	Pallets on lifting mast	Remove all pallet from lifting mast prior to servicing machine.