Module 6 Electrical Safety
Group Activity – De-Energizing

Develop a de-energizing process statement for each of the following equipment items.

1. *Identify a portable handheld electrically operated tool and develop a de-energizing process statement for routine changing of parts such as changing drill bits, blades or grinding disks.*

2. *Identify a portable handheld pneumatically driven tool and develop a de-energizing process statement for routine changing of parts such as sockets or other components.*

3. *A punching and shearing machine for steel angles requires changing of a worn punch. Develop a de-energizing process statement for this work.*

4. *A conveyor system needs dismantling and repair of some of its roller components. Develop a process statement for de-energizing this system during this work.*

5. *A plasma cutting system requires maintenance of its internal electrical components Develop a process statement for de-energizing this equipment during this operation.*

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