



## SAFE WORK PRACTICE

<b>TITLE</b>	Working on Live Electrical Apparatus
<b>GENERAL</b>	Protecting workers from injuries associated with working on live electrical systems
<b>APPLICATION</b>	Electrical apparatus, equipment and circuits shall be designed and operated in accordance with the Canadian Electrical Code.
<b>PROTECTIVE MECHANISMS</b>	Safe job procedure Permit system P.P.E E.R.P. [Emergency Response Plan]
<b>SELECTION AND USE</b>	As per job requirement
<b>SUPERVISOR RESPONSIBILITY</b>	To facilitate and/or provide proper instruction to their workers on protection requirements and training
<b>WORKER RESPONSIBILITY</b>	<ol style="list-style-type: none"><li>1. When working on connections, shut off power if possible.</li><li>2. Ensure what amperage and voltage you are working on.</li><li>3. Electrical installations should be carried out by a properly trained and qualified journeyman or registered apprentices.</li><li>4. Two or more journeyman should work together on any energized circuit with a potential to 480 volts or more between conductors.</li><li>5. Remove panel covers with care, ensuring cover screws or panel space fillers are removed.</li><li>6. Ensure ladders are made of non-conductive materials.</li><li>7. Be conversant with E.R.P. (Emergency Response Plan).</li></ol>
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