



SAFE WORK PRACTICE

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