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**EMERGENCY RESPONSE – DOWN POWER LINES**

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**OBJECTIVE:**

To establish safe guidelines for responses to incidents involving damaged power lines

**GUIDELINE:**

- 16.1** Above ground power lines may be carrying up to 73,000 volts. High voltage Conductors are normally un-insulated.
- 16.2** CCF/R will establish safe areas. Minimum clearance is 50 feet from a downed power line. Members should stay at least one full power pole space away from any line that is arcing. If the line should part, it may snap back that distance.
- 16.3** CCF/R personnel will **NOT** approach a downed power line until the line is declared de-energized by on-site AEL&P personnel.
- 16.4** Only AEL&P personnel can remove trees in contact with power lines.
- 16.5** In the event of an emergency such as a power line interfering with a fire attack or a power line down on a vehicle that has been in an accident, the Incident Commander or Duty Officer may request AEL&P Thane control station to shut down a section of the power grid in accordance with the memorandum of understanding between AEL&P and CCF/R. This may require shutting down the entire city depending upon the line involves and this request should be made judiciously.
- The request to shut down the grid will be made through Control.
- 16.6** Radio communication is available with AEL&P on bank # 2, Channel 13.