

## **PROCEDURE POLICY #12**

### **ELECTRICAL/ELEVATOR SECTION**

#### **ITEM:**

**REQUIREMENTS NECESSARY BEFORE RESTORING THE ELECTRIC SERVICE TO RESIDENTIAL OR COMMERCIAL BUILDINGS OR STRUCTURES WHERE THE SERVICE RISER, SERVICE DROP OR METER ENCLOSURE HAS BEEN DAMAGED DUE TO STORMS.**

#### **BASIS:**

To ensure that the electrical wiring meets the applicable City Ordinances and that the wiring has been installed in a safe manner.

#### **ENFORCING AUTHORITY:**

The Office of Central Inspection - Electrical/Elevator Section.

#### **PROCEDURE:**

The electrical contractor obtains the required permit, makes the necessary repairs and calls for inspection, requesting that the electrical service to the structure be released to the electrical utility company (Westar), for reconnection. Before the service will be released, the following conditions must be met:

1. The applicable requirements of the City of Wichita Electrical Code (Title 19) must be met pertaining to service risers, working clearances, etc.
2. If the service entrance conductors (from the meter enclosure to the service equipment) have been damaged and are required to be replaced, then the service must meet with latest code requirements and be increased to a minimum of 100 ampere.
3. If the existing service entrance conductors have not been damaged and are long enough to reach the terminals in the meter enclosure, then the service entrance conductors do not have to be changed. A new meter enclosure and riser is all that would be required to be replaced. They would have to be increased to a minimum of 100 ampere. However, an approved ground rod must be installed at the service unless one already exists.
4. If the riser has pulled loose from the building and is not damaged it can be reattached to the building without having to upgrade and no permit would be required. This also includes K-cable that is run all the way to the meter enclosure.

**NOTE: Check with the Office of Central Inspection about the use of emergency release cards.**

**NOTE: Do NOT bypass Westar's metering without PRIOR approval from Westar.**