**Section 737.610 Maintenance of Plant and Equipment**

Each Local Provider shall:

a) Adopt a maintenance program for its equipment based on the minimum standards set forth in this Part. The program shall be updated regularly, but not less than every 2 years, unless an earlier update is requested by the Commission.

b) Inspect every 2 years, in accordance with the NESC standards identified in 83 Ill. Adm. Code 305, its electrical grounding equipment owned by the carrier for each central office, including, without limi­tation, the component of the system commonly known as the master ground bar, to ascertain the integrity of the central office ground field. The Local Provider shall maintain a copy of the test results in its office and make that copy available for inspection. The inspection shall be performed annually if one of the following events occurs: an office conversion (replacement of the current switching equipment), a building addition to a central office, or renovations to the building facilities and grounds, such as water, sewer, gas, electric facilities or parking lot.

c) Make a copy, on a monthly basis, of its database for switching equipment applicable to each central office and store the copy off-site or in a fireproof on-site storage for use in emergency restoration purposes (any copying and storage must be performed in accordance with current software backup procedures).

d) Make a copy, on a monthly basis, of its digital access and cross-connect system (DACS) database for each central office, if technically feasible, and store the copy off-site or in a fireproof on-site storage for use in emergency restoration purposes (any copying and storage must be performed in accordance with current software backup procedures).

e) Make a copy, on a monthly basis, of its fiber optic terminal database for each central office, if technically feasible, and store the copy off site or in a fireproof on-site storage for emergency restoration purposes (the copying and storage must be performed in accordance with current software backup procedures).

(Source: Amended at 39 Ill. Reg. 364, effective December 22, 2014)