



EEA Maintenance Master Plan - Line Patrol

SUMMARY

Empire Electric Association, in its endeavor to provide safe, reliable, and dependable electric service, has adopted a systematic program of line patrol to maintain an acceptable continuity of service to all its members. EEA's stated objective is to patrol the entire electrical system once every 5 years.

OBJECTIVE

Empire System Operations holds a listing of all system circuits that will be tracked annually to maintain a 5-year cycle. Lines that have been patrolled will be marked, initialed, and dated on reports filed in EEA system operations.

Line patrol will be performed:

1. During and/or after power outages by field personnel working the outages
2. Circuit breaker readings are recorded quarterly. When a circuit breaker has had more than 20 operations during the given quarter, the line section will be patrolled
3. EEA owned transmission lines will be patrolled as soon as practicable after notification of operation on a circuit breaker
4. Routine line patrol will be performed on a monthly basis by System Operations and Maintenance groups

Records of line patrol will be kept on file in system operations. All documentation will be in accordance with the sample line inspections and maintenance log sheet attached. All records will be retained for a minimum of 10 years.