SYSTEM INSPECTION PROCEDURE

Nolin RECC is committed to a System Inspection Procedure that is fully compliant with 807 KAR 5:006 section 26, with public safety and system reliability as the core priorities.

The following provisions, summarized or copied from 807 KAR 5:006 section 26, shall apply:

> (2) Upon receipt of a report of a potentially hazardous condition at a utility facility, Nolin shall inspect all portions of the system that are the subject of the report.
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> (3) Appropriate records shall be kept by a utility to identify the inspection made, the date and time of inspection, the person conducting the inspection, deficiencies found, and action taken to correct the deficiencies.
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> (4) Electric utility inspection. An electric utility shall make systematic inspections of its system in the manner established in this subsection to insure that the commission's safety requirements are being met. These inspections shall be made as often as necessary but not less frequently than established in this subsection for various classes of facilities and types of inspection.
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> > (e) At intervals not to exceed two (2) years, Nolin shall inspect all electric facilities operating at voltages of less than sixty-nine (69) KV, to the point of service including insulators, conductors, meters, and supporting facilities from the ground for damage, deterioration, and vegetation management consistent with Nolin's vegetation management practices.

Nolin will use iPads with real time data capabilities (allowing for timestamps of inspection) to visit each field asset. Nolin will utilize either employees or contractors to perform the line inspection and will allocate sufficient personnel resources to ensure the adequate completion of required inspections within the specified timelines. Inspection consistency and continual improvement of processes will be goals of the program.

Nolin shall inspect all poles by visual inspection and hammer sounding, and shall visually inspect attached assets such as transformers, conductors, etc. while inspecting poles. Starting with the 2022 inspection cycle we are now collecting pole pictures as part of the inspection procedure, as well as getting more detailed information on the priority of necessary pole changes. Any vegetation/tree concerns near poles or conductors will be noted on the nearest pole location.

Nolin shall visually inspect all underground cabinets, specifically primary and secondary junction cabinets for public safety concerns. Appropriate exterior warning stickers are applied as necessary to all underground cabinets and pad mounted transformers at time of inspection. All primary cabinets and pad mounted transformers are opened and electrical connections are visually inspected. Starting with

the 2022 inspection cycle we are now collecting pictures of the exterior and interior of all primary junction cabinets and all pad mounted transformers. Locking mechanisms including padlocks and penta bolts are inspected to ensure public safety.

The approximate average annual assets inspected:

Poles:	25,500
Pad mounted transformers:	1,400
URD cabinets:	450
Meter bases:	18,600

Total Overhead Miles of Line	1240.44	
Primary Overhead Miles of Line		1019.35
Secondary Overhead Miles of Line		221.09
Total Underground Miles of Line	235.55	
Primary Underground Miles of Line		87.245
Secondary Underground Miles of Line		148.305