

Detailed Inspection

[Upload:](#)

Pole Number:

Location:

Section:

Height:

Install Year:

[Date Inspected:](#)

[Inspected By:](#)

Reason for not Inspecting:

Pole:

Is it straight?

Yes No N/A

Is it damaged?

Yes No N/A

Treated?

Yes No N/A

Year Treated

Repair Priority:

Pole Number:

Is the pole numbered?

Yes No N/A

Is it numbered correctly?

Yes No N/A

Is not, enter new pole number?

Repair Priority:

Crossarms:

Are there any structural problems?

Yes No N/A

Is the High Voltage sign installed?

Yes No N/A

Are the insulators secured to the crossarm?

Yes No N/A

Repair Priority:

Distribution - Primary Conductor(s):

Are they fastened to the insulator(s) securely?

Yes No N/A

Do the conductor(s) have the proper tension?

Yes No N/A

Repair Priority:

Distribution - Secondary Conductor(s):

Are they fastened to the insulator(s) securely?

Yes No N/A

Do the conductor(s) have the proper tension?

Yes No N/A

Repair Priority:

Low Voltage (building) Conductor(s):

Are they fastened to the insulator(s) securely?

Yes No N/A

Do the conductor(s) have the proper tension?

Yes No N/A

Are there any open wire sec?

Yes No N/A

How many?

Repair Priority:

Transmission Conductor(s):

Are they fastened to the insulator(s) securely?

Yes No N/A

Do the conductor(s) have the proper tension?

Yes No N/A

Repair Priority:

Pole Steps:

Are there any missing?

Yes No N/A

Are they secured to the pole?

Yes No N/A

Repair Priority:

Guy Wire(s)/Anchor(s):

Is there any physical damage?

Yes No N/A

Is there proper tension?

Yes No N/A

Is the guard installed?

Yes No N/A

Repair Priority:

Fiber Tube(s):

Is there any physical damage?

Yes No N/A

Are they secured to the pole?

Yes No N/A

Repair Priority:

Ground & Molding:

Is the ground wire broken?

Yes No N/A

Is ground wire connected to ground rod?

Yes No N/A

Is the molding broken or missing?

Yes No N/A

Repair Priority:

Communication Services:

Is there a TROPOS antenna?

Yes No N/A

Is the Spacing Correct?

Yes No N/A

If not, comment

Distance/Grade

Notification Date

Comments:

Save

Capacitors

Capacitor No.	Rating	Phase	Number on Capacitor?	Securely in place?	Leaking Oil?	Repair Priority

Connect-O-Switches

Phase	Physical Damaged?	Repair Priority

Lead Wires

Phase	Physical Damaged?	Repair Priority

Cutouts (Protective Devices)

Phase	Size	Fuse Size	Fuse blown?	Physical Damaged?	Securely in place?	Repair Priority

Disconnects (Switching Devices)

Phase	Size	Type	Physical Damaged?	Securely in place?	Repair Priority

Pole Switches

Pole Switch No.	Rating	Pole switch no. on pole?	Pole switch no. correct?	Structural problem?	Repair Priority

Risers

Voltage	Physical Damaged?	Securely in place?	Repair Priority

Street Lights

Wattage	Wattage on lamp?	Correct wattage on lamp?	Physical Damaged?	Repair Priority

Terminators

Voltage	Phase	Physical Damaged?	Repair Priority

Transformers

Transformer No.	Rating	Phase	Number on Transformer?	Securely in place?	Leaking Oil?	Repair Priority

Underground Conductors

Type	Phase	Physical Damaged?	Repair Priority