

Appendix H: Random Inspections – Wednesday, July 16, 2003

Random Inspections: Wednesday, July 16, 2003:

Staff conducted a series of random inspections of the overhead distribution system in and around the areas of Thornton, Homewood, Richton Park, and Kankakee. Staff found many areas with well-trimmed trees though there were still occasions where Staff observed trees growing into or around the primary.

During its field review, Staff found many places where trees were near, touching and/or surrounding the primary. A copy of Staff field notes and pictures for this inspection follows.

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Field Notes and Pictures

Utility: ComEd Investigators: J. Stutsman & J. Spencer

Feeder Ckt/Sub: Random Overhead Sys Insp City: Thornton, Homewood, Richton Park, Kankakee Voltage: 4/12kV

Date: Wednesday, July 16, 2003

<u>Photo ID</u>	<u>Drawing No.</u>	<u>Location Description</u>	<u>Observations at this Location</u>
K11	Thornton	Vincens Ave Just South of Armory St (167th) -- Across the street from Rockwell Automotive	Primary into soft maple tree
K12	Thornton	Vincens Ave Just South of Armory St (167th) -- Across the street from Rockwell Automotive [same location as K11]	Primary into soft maple tree
K13	Thornton	Margaret Street (about 100-150 yd stretch)	Primary into trees (Mulberry principally) with burning visible and All three phases into trees the eastern end of the ckt looks poorly terminated -- may be unused or dead but doesn't look clean
K14	Thornton	"	"
K15	Thornton	"	"
K16	Thornton	"	"
K17	Thornton	Margaret Street just south of intersection with Levenworth Street	Cottonwood tree looks close and overhanging
K18	Thornton	"	"
K19	Homewood	Heather Rd just East of Martin Ave.	Cottonwood close to primary
	Homewood	West on Martin Ave from Martin Ave & Heather Rd. Intersection	Noticed extensive trimming west of Martin Ave where there had been clearances problems in 2001
K20	Richton Park	Salk Trail @ intersection with Hillside in front of Lakewood Bowl in Lakewood Plaza by device 497332U6	Primary very close and may be in contact with Locust tree
K21	Kankakee	Alley between Greenwood and Rosewood and north of Station St. by 75yds	Tree Contact with Primary
K22	Kankakee	On Oak St. between Myrtle and Evergreen	Silver Maple Tree Contact with Primary

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Notes: This summary for the circuit inspected represents typical observations noted by Staff engineers during the field inspection and DOES NOT represent all of the problems or potential problems that may exist on the circuit. In many cases, there were portions of the circuit that were not inspected at all. No effort was made to perform a thorough, detailed inspection as may need to be done by the utility.

Appendix H: Random Inspections – Wednesday, July 16, 2003

Picture H-1



Picture H-2



Picture H-3



Picture H-4



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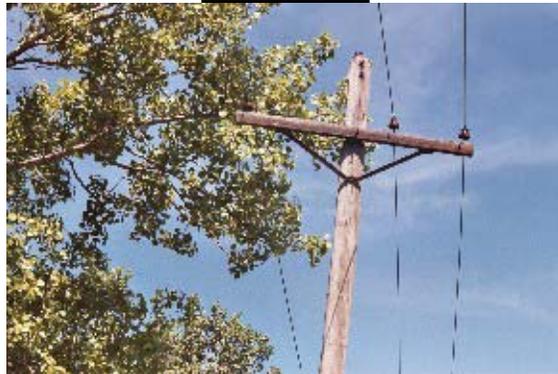
Picture H-5



Picture H-6



Picture H-7



Picture H-8

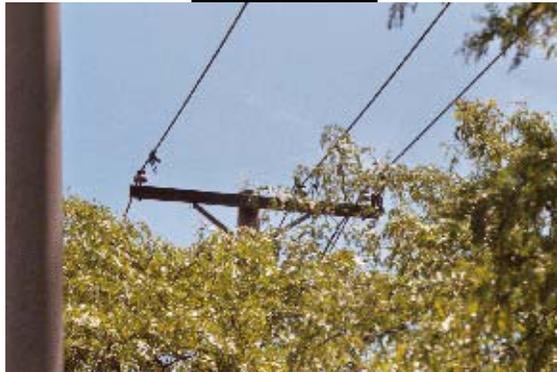


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Picture H-9



Picture H-10



Picture H-11



Picture H-12



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