

Attachment D

Summary of Distribution Circuit Field Inspection by ICC Staff			
Utility:	IP	Date:	5/22/02
Circuit:	Hillsboro 856 (Keyesport, Tamalco, Hookdale)	Inspector:	J. D. Spencer, Bev Hall (IP)
Gen. Notes: Some relatively small sections of this circuit are cross-country and inaccessible. Many of the roads and streets were not labeled on the circuit maps provided, increasing the difficulty of using the maps in the field. The towns of Hookdale and Tamalco were also not labeled on the circuit maps.			
Map No.	Item Description	Photo(s)	Location
1 of 33	No guy marker		4th pole east of 18th Rd. in tap to Sta. 13857.
2	No guy marker		At Sta. 20586 between 1st & 2nd Sts., Hookdale.
2	No guy marker		On 2nd St. at east side of Burlington Northern RR.
2	Split pole top & broken spool insulator		2nd pole north of 2nd st. on Becker Rd.
2	2 woodpecker holes in pole		At first road north of 2nd St. on the east side of Becker Rd.
2	No guy marker		Corner of Hookdale Ave. & Becker Rd.
2	Steel brace hanging down		1st pole east of Sta. 17738 on Hookdale Ave.
3	Split crossarm		1st pole east of Sta. 13859 on Hookdale Ave.
3	Broken spool insulator		2nd pole south of Sta. 13856 on 18th St. (not labeled on map)
3	Steel Brace hanging down & broken spool insulator		4th pole east of 18th St. (not labeled on map) on Hookdale Ave.
4	Split crossarm & pin through arm		1st pole east of Sta. 13855 on Hookdale Ave.
6	Broken spool insulator		1st pole west of Sta. 13881 (road not labeled on map)
7	Split crossarm	B11	6th pole north of Albert Ave. (not labeled on map) on CH 10.
7	Split crossarm		1st pole north of Albert Ave. (not labeled on map) on CH 10.
7	Lightning damaged pole, split pole top	B7, B8	2nd pole east of CH 10 on Albert Ave. (not labeled on map).
7	Some lightning damage to pole		3rd pole east of CH 10 on Albert Ave. (not labeled on map).
7	Split pole top, lightning damage, pin bolt coming out	B9	5th pole east of CH 10 on Albert Ave. (not labeled on map).
7	Some lightning damage to pole		1st pole west of Sta. 13869 on Albert Ave. (not labeled on map).

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8	Broken spool insulator		3rd pole west of Rd. 500N (not labeled on map) on Albert Ave. (not labeled on map)
9	Split pole top	B10	4th pole west of Sta. 13875 (road not labeled on map) on CH 10.
9	Broken spool insulator		Approximately 4th pole north of Sta. 13876 (road not labeled on map)
10	Woodpecker holes in 2 poles		At Sta. 18875 & 1st pole to the east (road not labeled on map)
10	Blown lightning arrester cap		At Sta. 22461 (road not labeled on map)
10	Woodpecker holes in pole		At Sta. 23248 (road not labeled on map)
11	No guy marker		At Sta. 19775 on CH 4.
12	Some lightning damage to pole		2nd pole south of Sta. 17401 (road not labeled on map)
13	Split pole top & woodpecker holes in pole		2nd pole west of CH 10 (Rd. 60E not labeled on map) on CH 10 (Rd. 450 N not labeled on map)
13	Split pole top & several woodpecker holes in pole		Pole at corner of CH 10 (Rd. 60E not labeled on map) and CH 10 (Rd. 450 N not labeled on map)
14	De-energized primary conductor approximately 12 feet above ground, neutral about 11 feet above ground		3rd span east of CH 10 in tap to point 02S3QF
15	Woodpecker hole in pole		2nd pole from south edge of map on unlabeled road
17	Split pole top & woodpecker hole in pole		1st pole north of Sta. 17022 in N-S easement west of Payne Cemetery Road
17	2 lightning damaged poles		4th & 5th poles east of Sta. 13898 (road not labeled on map)
18	Broken wood brace	B3	6th pole south of Third Ave. on McKendree Rd.
18	Roadside wood brace broken & missing		4th pole south of Third Ave. on McKendree Rd.
18	Split pole top. Steel braces damaged & hanging down on top circuit (Ckt. 857).	B2	On Third Ave., 2nd pole west of feed from Hookdale Substation.
21	Deteriorated roadside brace		2nd pole north of Tamalco Ave. on McKendree Rd.
23	Split pole top	B4	8th pole west of Sta. 19930 on Tamalco Ave.
23	2 deteriorated wood braces		4th & 5th poles west of Sta. 19930 on Tamalco Ave., west of Tamalco (not labeled on map)

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<i>Map No.</i>	<i>Item Description</i>	<i>Photo(s)</i>	<i>Location</i>
24	Split wood brace on field side		2nd pole east of Sta. 12139 on Main St. (extended), east of Tamalco (not labeled on map)
25	Split pole top		At Sta. 18121 at corner of CH 10 and E-W road (not labeled on map)
25	Broken ground wire		1st pole east of Sta. 18121 on E-W road (not labeled on map)
25	Split pole top		2nd pole east of Sta. 18121 on E-W road (not labeled on map)
25	Split pole top (old lightning damage?) & woodpecker hole	B5	6th pole east of Sta. 18121 on E-W road (not labeled on map)
26	Missing guy marker		1st pole east of Sta. 23597 in line to Buehne Sand & Gravel quarry
27	Split pole top		3rd pole east of Sta. 13912 along E-W road not labeled on map
27	Several broken strands in neutral conductor		4th span east of Sta. 13912 along E-W road not labeled on map
27	Split pole top & 2 woodpecker holes in pole		2nd pole west of Sta. 18764 along E-W road not labeled on map
27	Broken strands in neutral conductor		1st span west of Sta. 18764 along E-W road not labeled on map
28	Split pole top, woodpecker hole in pole, & lag screw coming out of pole at steel brace		1st pole north of Sta. 13917 on CH 10
29	Woodpecker hole in pole		At Sta. 19530 on Fourth St. north of Apple St., Keyesport
30	Missing guy marker		At Sta. 21579 on Short St. north of Oak St.,
30	2 woodpecker holes in pole		1st pole east of Short St. on Oak St., Keyesport
30	Trees into primary		Span to Sta. 20604 along Main St. north of Oak St., Keyesport
31	Woodpecker holes in pole		Railroad St. between Wise & Ezell Sts., Keyesport
31	Bad pole top		Corner of Railroad & Ezell Sts., Keyesport
32	Very bad pole top	B6	Corner of Railroad St. & First St. (misabeled as Elm St. on the map), Keyesport

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32	Missing guy marker		At Sta. 19161 on Porter St. north of Hays St., Keyesport