

- 100 Kv Single circuit H-Frame tap line from Durham-Raleigh Line to Ashe St. Sta.—Durham, N. C.
- 100 Kv Double circuit steel tower line from Buck Plant to Albemarle-Salisbury line
- 100 Kv Single circuit steel tower line from Buck Plant to Lexington, N. C.
- 100 Kv Double circuit steel tower line from Buck Plant to Winston Jct. Switching Sta.
- 100 Kv Double circuit steel tower line Cliffside-Tiger-Greenville, addition to line at Tiger Plant
- 100 Kv Single circuit steel tower line from Elkin Tie Sta. to Booneville, N. C.
- 100 Kv Double circuit steel tower line from Lakewood to Graham St. Sta. Increased insulation and changed voltage from 44 Kv.
- 100 Kv Double circuit steel tower line from Lakewood Sta. to N. Charlotte Sta. Increased insulation on one (1) circuit and changed voltage from 44 Kv.
- 100 Kv Single circuit H-Frame line from Lee Plant to Central S. C.
- 100 Kv Double circuit steel tower line from Lee Plant to Greenwood-Greenville Line
- 100 Kv Single circuit steel tower line from Lee Plant to Oakvale Tie Sta.
- 100 Kv Single circuit steel tower line from Monroe Rd. Sta. to Park Rd. Sta.
- 100 Kv Double circuit steel tower line from Bridgewater-Lookout line to Morganton, N. C.

	<i>County</i>	<i>Miles</i>
	Durham, N. C.	.12
	Rowan, N. C.	7.80
	Rowan, N. C. Davidson, N. C.	8.84
	Rowan, N. C. Davidson, N. C. Forsyth, N. C.	28.00
	Spartanburg, S. C.	.24
	Yadkin, N. C.	7.20
	Mecklenburg, N. C.	2.32
	Mecklenburg, N. C.	4.30
	Anderson, S. C. Pickens, S. C.	22.16
	Anderson, S. C.	2.60
	Anderson, S. C. Greenville, S. C.	12.90
	Mecklenburg, N. C.	6.20
	Burke, N. C.	1.50

- 100 Kv Double circuit steel tower line from Newberry, S. C. to Laurens, S. C. Increased insulation and changed voltage from 44 Kv.
- 100 Kv Single circuit line from N. Charlotte Sta. to Monroe Rd. Sta. .86 mile is steel towers, 1.99 miles is simple pole construction and 8.34 miles is H-Frame (2.85 mi. rebuilt from 44 Kv.)
- 100 Kv Single circuit H-Frame line from Oakvale Tie Sta. to E. Greenville Sta.
- 100 Kv Single circuit H-Frame line from Oxford Plant to N. Wilkesboro, N. C. 7.45 miles is new line and 17.17 miles was rebuilt from 44 Kv.
- 100 Kv Double circuit steel tower line from Riverbend Plant to Lakewood Sw. Sta.
- 100 Kv Double circuit steel tower line from Riverbend Plant to Hickory, N. C.
- 100 Kv Steel tower line from Riverbend Plant to Concord, N. C. to Buck Plant. 7.80 miles is double circuit and the remaining 38.09 miles is single circuit
- 100 Kv Double circuit steel tower line from Tiger Plant to E. Greenville Sta.
- 100 Kv Double circuit steel tower line from Winston to Pinnacle, N. C. Increased insulation and changed voltage from 44 Kv.
- 44 Kv Single circuit single pole tap line from Abbeville Tap line to Abbeville Mill, Abbeville, S. C.
- Newberry, S. C.  
Laurens, S. C.
- Mecklenburg, N. C.
- Greenville, S. C.
- Catawba, N. C.  
Alexander, N. C.  
Wilkes, N. C.
- Gaston, N. C.  
Mecklenburg, N. C.
- Gaston, N. C.  
Lincoln, N. C.  
Catawba, N. C.
- Gaston, N. C.  
Mecklenburg, N. C.  
Cabarrus, N. C.  
Rowan, N. C.
- Spartanburg, S. C.  
Greenville, S. C.
- Forsyth, N. C.  
Stokes, N. C.
- Abbeville, S. C.