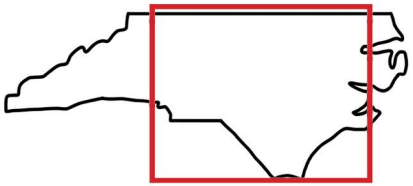
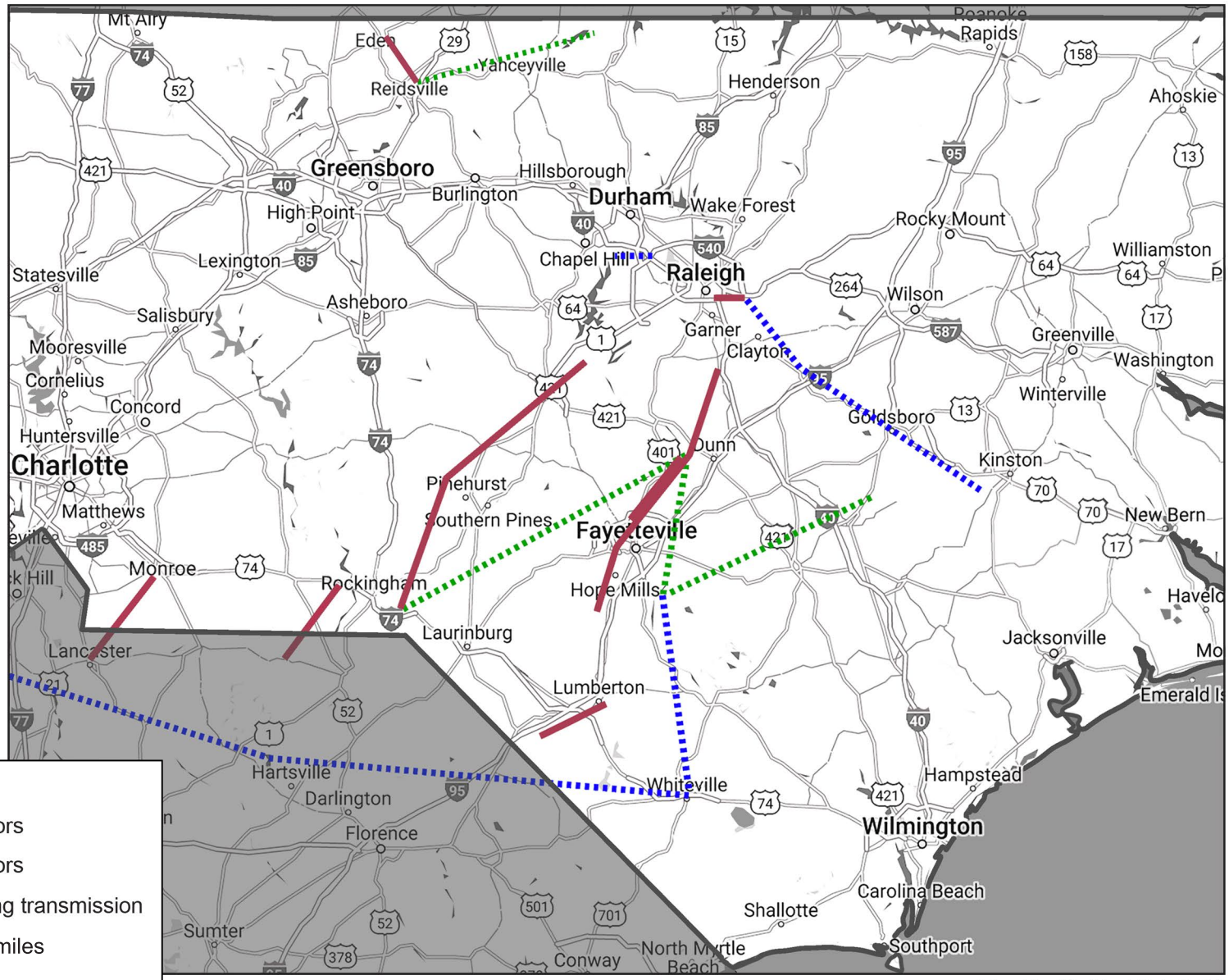
New, Expanded and Upgraded Power Line Corridors Planned by Duke Energy in North Carolina



Duke Energy included a nearly unreadable version of this map in its draft 2022 carbon plan (on page 21 of Appendix P). The brief, confusing written description indicated the need to use eminent domain (land seizures) and an "aggressive time line" for this massive transmission buildout. New transmission corridors can be up to 200 feet wide. NC WARN assumes some lines Duke labeled "upgrades" could require expansions of existing corridors, potentially also requiring eminent domain.



MAP KEY

- new 500 kV corridors
- new 230 kV corridors
- upgrades to existing transmission
- approx. 45 miles

Map Modified by NC WARN