# APPENDIX L

**ERPA** Boundaries

- ERPA A-0 <u>County</u>: Cherokee <u>Defined as the area within the following boundary</u>: A circular boundary surrounding the Lee Nuclear Station at a radial distance of two miles from the nuclear station, excluding the portion of that circle which is in York County.
- ERPA A-1 <u>County</u>: Cherokee <u>Defined as the area within the following boundary</u>: ERPA A-0 boundary east to Cherokee and York county boundary; County boundary east and then north to Canaan Church Rd; Canaan Church Rd northeast to STHY 5; STHY 5 west to Westmoreland Rd; Westmoreland Rd west to Caldwell Rd; Caldwell Rd north to tributary of Garner Branch Creek; Garner Branch Creek Tributary west to Kings Creek; Kings Creek north to Wilderness Trail Rd; Wilderness Trail Rd north to Burnt Mill Rd; Burnt Mill Rd west to Mullinax Circle; Mullinax Circle west to STHY 5; STHY 5 north to Carroll Dr; Carroll Dr south to Dye Rd, Dye Rd south to Blacksburg town boundary; Blacksburg town boundary west to USHY 29; USHY 29 west to Broad River; Broad River south to ERPA A-0 boundary.
- ERPA B-1 County: York

Defined as the area within the following boundary: Cherokee and York county boundary east to Smyrna town boundary; Smyrna town boundary south to STHY 97; STHY 97 south to Hickory Grove town boundary; Hickory Grove town boundary to Smith Ford Rd; Smith Ford Rd west to Guyon Moore Creek; Guyon Moore Creek south to Broad River; Broad River north to ERPA A-0 boundary; ERPA A-0 boundary north to county boundary along Kings Creek.

## ERPA C-1 <u>County</u>: Cherokee

Defined as the area within the following boundary: Broad River (Cherokee and York county boundary) south to Abingdon Creek; Abingdon Creek west to Abingdon Rd; Abingdon Rd west to STHY 105; STHY 105 north to Lowry's Rd; Lowry's Rd west to Corinth Rd; Corinth Rd west to Triangle Rd; Triangle Rd north to Dry Fork Rd; Dry Fork Rd north to Brickhouse Rd; Brickhouse Rd west to Ballenger; Ballenger Rd north to Chestnut Ridge Rd; Chestnut Ridge Rd north to STHY 105; STHY 105 east to Peeler Creek Rd; Peeler Creek Rd east to STHY 105; STHY 105 east to McKown's Mountain Rd; McKown's Mountain Rd east to ERPA A-0 boundary; ERPA A-0 boundary east to Broad River.

#### ERPA D-1 <u>County</u>: Cherokee

Defined as the area within the following boundary: USHY 29 west to Marietta St; Marietta St south to Peoples Creek Rd; Peoples Creek Rd south to Peoples Creek; Peoples Creek west to Gaffney town boundary; Gaffney town boundary south to STHY 105; STHY 105 south to Peeler Creek Rd; Peeler Creek Rd east to STHY 105; STHY 105 east to McKown's Mountain Rd; McKown's Mountain Rd east to ERPA A-0 boundary; ERPA A-0 boundary north to Broad River; Broad River north to USHY 29.

### ERPA A-2 <u>County</u>: Cherokee

Defined as the area within the following boundary: Broad River south to USHY 29; USHY 29 east to Blacksburg city boundary; Blacksburg city boundary south to Dye Rd; Dye Rd north to Carroll Dr; Carroll Dr north to STHY 5; STHY 5 south to Jumping Branch Rd; Jumping Branch Rd north to Ed's Rd; Ed's Rd north to USHY 29; USHY 29 north to South Carolina/North Carolina (NC/SC) state boundary; state boundary west to Broad River.

### ERPA B-2 <u>County</u>: Cherokee

Defined as the area within the following boundary: USHY 29 south to Ed's Rd; Ed's Rd south to Jumping Branch Rd; Jumping Branch Rd south to STHY 5; STHY 5 south to Mullinax Circle; Mullinax Circle east to Burnt Mill Rd; Burnt Mill Rd south to Wilderness Trail Rd; Wilderness Trail Rd south to Kings Creek; Kings Creek south to Garner Branch Creek Tributary; tributary of Garner Branch Creek east to Caldwell Rd; Caldwell Rd south to Westmoreland Rd; Westmoreland Rd east to STHY 5; STHY 5 south to Cherokee and York county boundary; County boundary north to NC/SC state boundary; NC/SC state boundary west to USHY 29.

## ERPA C-2 County: York

Defined as the area within the following boundary: NC/SC state boundary west to Cherokee and York county boundary; County boundary south to STHY 5; STHY 5 south to Ce Stewart Rd; Ce Stewart Rd north to STHY 55; STHY 55 east to Kings Mountain State Park boundary; Kings Mountain State Park boundary north to NC/SC state boundary.

## ERPA D-2 <u>County</u>: York

Defined as the area within the following boundary: STHY 97 south to Hickory Grove town boundary; town boundary west to the intersection of STHY 211 and the southern boundary of Hickory Grove; STHY 211 east to Bullock Creek; Bullock Creek north to Locust Hill Rd; Locust Hill Rd east to Beersheba Rd; Beersheba Rd north to STHY 5; STHY 5 west to Cherokee and York county boundary; Cherokee and York county boundary south and then west to Smyrna town boundary; town boundary west to intersection of southeastern boundary of Smyrna and STHY 97.

ERPA E-2 <u>County</u>: York

Defined as the area within the following boundary: Broad River (Cherokee and York county boundary) south to Beaverdam Creek; Beaverdam Creek north to Scenic View Rd; Scenic View Rd south to Hopewell Rd; Hopewell Rd north to STHY 97; STHY 97 south to Bullock Creek; Bullock Creek north to STHY 211; STHY 211 north to Hickory Grove town boundary; town boundary to Smith Ford Rd; Smith Ford Rd west to Guyon Moore Creek; Guyon Moore Creek south to Broad River.

#### ERPA F-2 <u>County</u>: Cherokee

Defined as the area within the following boundary: Broad River (Cherokee and York county boundary) south to Thicketty Creek; Thicketty Creek west to Pleasant Grove; Pleasant Grove west to Walker Farm Rd; Walker Farm Rd south to Lee Farm Rd; Lee Farm Rd west to STHY 105/211; STHY 105/211 west until STHY 105 splits off toward the south; STHY 211 west to STHY 18; STHY 18 north to Smoke Ridge Rd; Smoke Ridge Rd north to Corinth Rd; Corinth Rd east to Lowrys Rd; Lowrys Rd east to STHY 105; STHY 105 south to Abingdon Rd; Abingdon Rd east to Abingdon Creek; Abingdon Creek east to Broad River.

ERPA G-2 <u>County</u>: Cherokee

Defined as the area within the following boundary: East O'Neal St east to STHY 105; STHY 105 south to Chestnut Ridge Rd; Chestnut Ridge Rd south to Ballenger Rd; Ballenger Rd south to Brickhouse Rd; Brickhouse Rd east to Dry Fork Rd; Dry Fork Rd south to Triangle Rd; Triangle Rd south to Corinth Rd; Corinth Rd south to Smoke Ridge Rd; Smoke Ridge Rd to STHY 18; STHY 18 south to Thicketty Creek; Thicketty Creek west to STHY 150; STHY 150 north to Baker Rd; Baker Rd west to USHY 29; USHY 29 east to Gaffney town boundary; town boundary east to STHY 18; STHY 18 south to East O'Neal St.

ERPA H-2 <u>County</u>: Cherokee

Defined as the area within the following boundary: Broad River south to USHY 29; USHY 29 west to Marietta St; Marietta St south to Peoples Creek Rd; Peoples Creek Rd south to Peoples Creek; Peoples Creek west to Gaffney city limits; Gaffney city limits west to USHY 29; USHY 29 west to Morgan Dr; Morgan Dr north to Love Springs Rd; Love Springs Rd north to Overbrook Dr; Overbrook Drive west to Midway Rd, Midway Rd north to STHY 105; STHY 105 north to Peachoid Rd; Peachoid Rd east to Whelchel Rd; Whelchel Rd north to STHY 11 east; STHY 11 east to Twin Bridge Rd; Twin Bridge Rd north to Old Post Rd; Old Post Rd north to Grassy Pond Rd; Grassy Pond Rd east to Ellis Ferry Rd; Ellis Ferry Rd

north to SC/NC state boundary; State boundary east to Broad River.

ERPA A-3 <u>County</u>: Cleveland

Defined as the area within the following boundary: NC/SC state boundary east to Grover town boundary; Grover town boundary north to STHY 226; STHY 226 north to Lavender Rd; Lavender Rd west to STHY 198; STHY 198 south to STHY 2214; STHY 2214 west to Johnson St; Johnson St south to Crow Rd; Crow Rd west to STHY 18; STHY 18 south to state boundary.