

DEP Local Economic Study Needs Results

| Scenario_1 | Monitored Facility | Areas | Rate Contingency (MVA) | Contingency Name | Contingency Flow (MVA) | Final AC % Loading | Major Component Limited |
|---------------------------|--------------------------------------------------|---------|------------------------|-------------------------------------------------|------------------------|--------------------|-------------------------|
| ctpc34w-DUK-CPLE_rob2dn | 304696 SHAW AFB TAP 115 370238 3EASTOVER! 115 1 | 340/343 | 141 | SUMTER-SCE&G-WATEREE-PLANT-230KV-LINE | 138.4 | 98.15 | Yes |
| ctpc34w-SOCO-DUK_rob2dn | 304696 SHAW AFB TAP 115 370238 3EASTOVER! 115 1 | 340/343 | 141 | SUMTER-SCE&G-WATEREE-PLANT-230KV-LINE | 137.6 | 97.61 | Yes |
| ctpc34w-DUK-CPLE_hardn | 304323 RAMSEUR TAP 115 304331 ASHEBO115WTT 115 1 | 340 | 229 | 304311 BRUSHCRKSS 230 304332 ASHEBOR230TT 230 1 | 220.1 | 96.1 | No |
| ctpc34w-PJM-DUKCPL_rob2dn | 304696 SHAW AFB TAP 115 370238 3EASTOVER! 115 1 | 340/343 | 141 | SUMTER-SCE&G-WATEREE-PLANT-230KV-LINE | 135.3 | 95.93 | Yes |
| ctpc34w-TVA-DUK_rob2dn | 304696 SHAW AFB TAP 115 370238 3EASTOVER! 115 1 | 340/343 | 141 | SUMTER-SCE&G-WATEREE-PLANT-230KV-LINE | 135 | 95.76 | Yes |