# ACTIVSg500 (South Carolina)

**Files**:

ACTIVSg500\_dynamics.aux & ACTIVSg500\_dynamics.dyd & ACTIVSg500\_dynamics.dyr

& ACTIVSg500\_GIC\_data.gic

& ACTIVSg500.aux & ACTIVSg500.EPC & ACTIVSg500.pwb & ACTIVSg500.pwd & ACTIVSg500.RAW

& case\_ACTIVSg500.m & contab\_ACTIVSg500.m

**Note** : “ACTIVSg500\_GIC\_data.gic” is the file that enables geomagnetic disturbance studies (GIC for *Geomagnetically Induced Current*).

**Source**: Texas A&M University's Electric Grid Test Case Repository <https://electricgrids.engr.tamu.edu/electric-grid-test-cases/>