

# SOUTHERN COMPANY

Birmingham, AL



**L**amb provided complete Planning, Site Selection, Detail Design and Construction Management to help Southern build this new 75,000 S.F. combination Control Center and Data Center.

The building is hardened to withstand EF-5 tornadoes, and the site is secured with berms, fence lines, guardhouse and vehicle barriers to protect the structure. In addition, the building is self-sufficient with a Tier III design. The design features twin 2.5 MW generators, three 350 ton chillers, and multi-path cooling piping, all contained within the hardened building shell.



*Robert E. Lamb, Incorporated*

*Planning Design Construction*