

**LINER DESIGN CRITERIA  
40 C.F.R. PART 257.71  
PLANT YATES ASH POND B' (AP-B')  
GEORGIA POWER COMPANY**

EPA's "Disposal of Coal Combustion Residuals from Electric Utilities Final Rule" (40 C.F.R. Part 257 and Part 261), § 257.71(a)(1), requires the owner or operator of an existing CCR surface impoundment to document whether or not the unit was constructed with (i) a minimum of 2 feet of compacted soil having a hydraulic conductivity of no more than  $1 \times 10^{-7}$  cm/sec, (ii) a composite liner meeting the requirements of § 257.70(b), or (iii) an alternate liner meeting the requirements of §257.70(c). The CCR surface impoundment known as Plant Yates AP-B' was not constructed with a liner that meets any of these criteria.

I attest that the documentation above is accurate based on current available information.

James C. Pegues, P.E.  
Licensed GA PE 17419

