

**INITIAL HAZARD POTENTIAL ASSESSMENT  
PLANT DANIEL ASH POND B  
MISSISSIPPI POWER COMPANY**

Section 257.73(a)(2) of EPA's regulations requires the owner or operator of an existing CCR surface impoundment to conduct periodic hazard potential classification assessments. The owner or operator must document the hazard potential of each surface impoundment as a high hazard potential CCR unit, a significant hazard potential CCR unit or a low hazard potential CCR unit.

The CCR surface impoundment located at Mississippi Power Company's Plant Daniel, also referred to as the Plant Daniel Ash Pond B, is located north of Moss Point, Mississippi. The CCR surface impoundment is formed by an engineered perimeter dike around all sides. The CCR unit is bounded on the north and west by a closed CCR disposal area; on the east by the plant's discharge canal; and to the south by plant generating facilities.

Based on the potential impacts in the unlikely event of an embankment failure, a hazard potential classification of Significant Hazard Potential has been assigned to the Plant Daniel Ash Pond B, in that failure or mis-operation of the CCR unit would result in no probable loss of human life but could potentially result in economic loss and/or environmental damage.

I hereby certify that the hazard potential classification was conducted in accordance with 40 C.F.R. Part 257.73 (a)(2).

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James C. Pegues, P.E.

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