INITIAL HAZARD POTENTIAL CLASSIFICATION ASSESSMENT
PLANT CRIST GYPSUM STORAGE AREA
GULF 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 Gulf Power Company's Plant Crist, also referred to as the Plant Crist Gypsum Storage Area, is located north of Pensacola, Florida. The CCR surface impoundment is a lined facility formed by an engineered perimeter dike. The CCR unit is bounded on the north and west by undeveloped plant property. A tributary to the Escambia River is located approximately 400 feet north-northwest of the northern crest of the impoundment. Plant facilities are located to the south-southeast, and non-CCR water storage impoundments are located to the east and east-northeast.

Based on the potential impacts in the unlikely event of an embankment failure, a hazard potential classification of Low Hazard Potential has been assigned to the Plant Crist Gypsum Storage Area, in that failure or mis-operation of the CCR unit would result in no probable loss of human life and low economic and/or environmental losses, with losses principally limited to the Owner's property.

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

10/17/17

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