

Entergy Operations, Inc. River Bend Station PO. Box 220 St. Francisville, LA 70775

CODI

September 19, 1997

Linda Levy Assistant Secretary Office of Water Resources Permitting Section Louisiana Department of Environmental Quality PO Box 82215 Baton Rouge, LA 70884-2215

Attention: Brent Perez

Subject: Discharge of Normal Service Water Reference: Water Discharge Permit No.'s LWDPS WP0409 and NPDES LA0042731

File No.: G1.11.2

RBG - 44,222

Dear Ms. Levy:

Per our discussion with your permits section, Entergy Operations, Inc., River Bend Station request a letter of no objection, to discharge approximately 400 to 500 thousand gallons of normal service water to the Mississippi River via permitted Outfall 001, Cooling Tower blowdown, and previously monitored low-volume waste to the Mississippi River. River Bend Station is currently shut down for refueling outage (RF-7) which includes maintenance activities on various systems including the Normal Service Water system (NSW). To facilitate these maintenance activities, draining of that system is required. The NSW system is a closed loop system that consists of ground water from deep water wells that is treated with low concentrations of water treatment chemicals used for corrosion and bio-fouling control.

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We are requesting a one-time discharge of that system to the main cooling tower circulating water flume where it will be mixed with approximately 20 million gallons of main cooling tower circulating water. This water will then be intermittently blown down to the Mississippi River via permitted outfall 001 at a minimum rate of 2200 gpm. This will be a one time evolution to facilitate maintenance activities during RF-7.

We appreciate your expeditious attention in this matter and if you require further information please contact me at (504) 381-4784.

Sincerely, & la

Keith Stoma Sr. Environmental Specialist