

July 7, 1994

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-94-035

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

Facility

Alabama Power Co.  
Farley 1 2  
Ashford, Alabama  
Dockets: 50-348, 50-364

Licensee Emergency Classification

X Notification of Unusual Event  
Alert  
Site Area Emergency  
General Emergency  
Not Applicable

Subject: LOCALIZED EVACUATION ROUTE FLOODING - PLANT FARLEY

Remnants of Tropical Storm Alberto have produced intense rainfall in Southern Alabama and Southern Georgia. Some localities have reported as much as 23 inches of rainfall in a 24-hour period. These intensive rains resulted in flooding of the river basin adjacent to Plant Farley located near Dothan, Alabama. As a result of this flooding, the plant intake structure became accessible only by boat and a Notification of Unusual Event (NOUE) was declared at 2:30 EDT on July 6, 1994. Based on the flood condition and continuing heavy rainfall the plant is likely to stay in the NOUE for the next several days. The intense rainfall in the vicinity of Plant Farley has resulted in flooding and flood damage to some roadways within the ten mile emergency planning zone (EPZ). On the afternoon of July 6, 1994, several evacuation routes in Houston County, Alabama, North and West of the plant were impassable. By the morning of July 7, 1994 all evacuation routes within the 10 mile-EPZ in Alabama were open with the exception of one State highway South of the plant in which a bridge was threatened by the flooding. Georgia public safety officials reported water on State and local roadways within the 10 mile-EPZ in Georgia but all roads were passable.

Plant Farley has staffed their Technical Support Center and has provided a plant representative as a liaison with the local emergency response center in Dothan, Alabama. State Emergency Operation Centers in both Alabama and Georgia are operational as a result of the flooding. The river level was 120 feet at 0630 EDT this morning and appears to be near the crest. Both Units are stable at 100 percent. Offsite power is stable and all safety equipment remains operable and available. If river level increases to 127 feet the site would declare an Alert.

Region II has discussed the evacuation route problem with representatives of the States of Alabama and Georgia and FEMA, Region IV. FEMA Region IV activated their Regional Operation Center at 8:00 a.m. today in response to the flooding in Georgia and Alabama. Resident Inspectors are onsite monitoring the situation.

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