

February 19, 1985

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-85-18

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: Mississippi Power and Light Co.
Grand Gulf Unit 1
Docket No. 50-416
Port Gibson, Mississippi

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

SUBJECT: SHUTDOWN LONGER THAN 48 HOURS

Mississippi Power and Light (MP&L) is evaluating action necessary to repair several through-wall cracks which were discovered on February 15 in the intermediate and low-pressure sections on the steam exhaust side of the main condenser.

These cracks are located in areas where structural stiffeners intersect the condenser shell. Several of the stiffeners have pulled away from the shell at various points along their length. The cracks were found during a visual inspection of the condenser while the unit was in cold shutdown.

MP&L expects that the unit will remain shut down for at least seven days.

MP&L is responding to media inquiries about the shutdown.

The State of Mississippi has been informed.

This information is current as of noon (EST) today.

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