

LICENSEE EVENT REPORT

CONTROL BLOCK: ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

① 0 ② 1 G A E I H ③ 2 0 0 0 - 0 0 0 0 0 0 - 0 0 0 ④ 4 1 1 1 1 ⑤

CON'T
REPORT SOURCE L ⑥ 0 5 0 0 0 3 6 6 ⑦ 7 1 0 2 9 8 0 ⑧ 0 2 0 8 8 3 ⑨

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES ⑩
① While operating at 2397 Mwt, the A and B Post-Accident monitoring dry-
② well H2O2 analyzers were found to be inoperable. Tech. Specs. 3.3.6.4-
③ (9) requires both channels to be operative during power operation. The
④ plant was placed in a 30-day LCO as per Tech. Specs. 3.3.6.4, ACTION a.
⑤ The health and safety of the public were not affected by this repetitive
⑥ event as last reported on LER 50-366/1980-130.
⑦
⑧

SYSTEM CODE S ⑪ E ⑫ X ⑬ I N S T R U ⑭ Y ⑮ Z ⑯

CAUSE CODE E ⑫ X ⑬ I N S T R U ⑭ Y ⑮ Z ⑯

CAUSE SUBCODE X ⑬ I N S T R U ⑭ Y ⑮ Z ⑯

COMP. SUBCODE Y ⑮ Z ⑯

VALVE SUBCODE Z ⑯

LER/RO REPORT NUMBER ⑰ 8 0 ⑱ 1 4 7 ⑲ 0 3 ⑳ X ㉑ 1 ㉒

EVENT YEAR ㉑ 8 0 ㉒

SEQUENTIAL REPORT NO. ㉑ 1 4 7 ㉒

OCCURRENCE CODE ㉑ 0 3 ㉒

REPORT TYPE ㉑ X ㉒

REVISION NO. ㉑ 1 ㉒

ACTION TAKEN ㉓ X ⑱ D ⑲ Z ㉔ Z ㉕ 0 0 0 0 ㉖ Y ㉗ N ㉘ A ㉙ D 0 9 6 ㉚

FUTURE ACTION ㉓ D ⑲ Z ㉔ Z ㉕

EFFECT ON PLANT ㉓ Z ㉔ Z ㉕

SHUTDOWN METHOD ㉓ Z ㉔ Z ㉕

HOURS ㉓ 0 0 0 0 ㉖

ATTACHMENT SUBMITTED ㉓ Y ㉗

NPRD-4 FORM SUB. ㉓ N ㉘

PRIME COMP. SUPPLIER ㉓ A ㉙

COMPONENT MANUFACTURER ㉓ D 0 9 6 ㉚

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS ⑳
① This event was due to a combination of misc. failures of the H2O2 analy-
② zers' associated equipment. All failures associated with the analyzers
③ were repaired and then functionally tested satisfactorily as per the
④ "COMSIP DELPHI MODEL K-IV H2O2 ANALYZER FT&C" procedure. The system was
⑤ returned to operable status and the LCO was cleared.

FACILITY STATUS ㉛ E ㉜ 0 9 8 ㉝ NA ㉞ B ㉟ Operator inspection ㊱

% POWER ㉛ 0 9 8 ㉜

OTHER STATUS ㉛ NA ㉞

METHOD OF DISCOVERY ㉛ B ㉟

DISCOVERY DESCRIPTION ㉛ Operator inspection ㊱

ACTIVITY CONTENT ㉟ Z ㊲ Z ㊳ NA ㊴ NA ㊵

RELEASED OF RELEASE ㉟ Z ㊲ Z ㊳

AMOUNT OF ACTIVITY ㉟ NA ㊴

LOCATION OF RELEASE ㉟ NA ㊵

PERSONNEL EXPOSURES ㉟ 0 0 0 ㊶ Z ㊷ NA ㊸

NUMBER ㉟ 0 0 0 ㊶

TYPE ㉟ Z ㊷

DESCRIPTION ㉟ NA ㊸

PERSONNEL INJURIES ㉟ 0 0 0 ㊹ NA ㊺

NUMBER ㉟ 0 0 0 ㊹

DESCRIPTION ㉟ NA ㊺

LOSS OF OR DAMAGE TO FACILITY ㉟ Z ㊻ NA S ㊼ 8302150142 830208 PDR ADOCK 05000366 PDR

TYPE ㉟ Z ㊻

DESCRIPTION ㉟ NA S ㊼

PUBLICITY ㉟ N ㊽ NA ㊾

ISSUED ㉟ N ㊽ NA ㊾

DESCRIPTION ㉟ NA ㊾

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8302150142 830208
PDR ADOCK 05000366
PDR

GPO 917-926

LER No.: 50-366/1980-147, Rev. 1
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1980-147, Revision 1
Update Report - Previous Report Date 11/20/80

On October 29, 1980, while operating at 98% power, the A and B Post-Accident monitoring drywell H2O2 analyzers were found to be giving erroneous indications. Tech. Specs. Table 3.3.6.4-1(9) requires both instruments to be operative during power operation. The plant was placed in a 30-day limiting condition of operation as per Tech. Specs. 3.3.6.4, ACTION a. The health and safety of the public were not affected by this repetitive event as last reported on LER 50-366/1980-130.

Investigation by plant personnel and the vendor representative revealed that the flow meters for the Drywell H2O2 analyzers were of inadequate size. The A analyzer was also found to have a broken pump shaft. Both flow meters were replaced with a larger size as recommended by the vendor representative. The broken shaft for the A analyzer was replaced and both sample pumps were overhauled. After all necessary repairs were made, the drywell H2O2 analyzers were calibrated and functionally tested satisfactorily as per the "COMSIP DELPHI MODEL K-IV HYDROGEN AND OXYGEN ANALYZER FT&C" procedure. The system was returned to normal operable status and the LCO was cleared.