

LICENSEE EVENT REPORT

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During performance of the "HYDROGEN AND OXYGEN ANALYZER INSTRUMENT"

0 3 | procedure (HNP-1-3881), the "A" hydrogen analyzer (1P33-N002A) was found

0 4 | out of calibration. This event placed the unit in a condition such that

0 5 | a 30-day LCO was required as per footnote c for item 11 of Tech. Specs.

0 6 | Table 3.2-11. Plant conditions were not affected by this event. The

0 7 | health and safety of the public were not affected by this repetitive

0 8 | event as last reported by LER 50-321/1983-024.

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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of this event was attributed to instrument setpoint drift.

1 1 | The "A" hydrogen analyzer (1P33-N002A) was recalibrated per HNP-1-3882

1 2 | and returned to service on September 13, 1983.

1 3 |

1 4 |

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NAME OF PREPARER S. B. Tipps

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NRC USE ONLY

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912 537-9444

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Georgia Power

Edwin I. Hatch Nuclear Plant

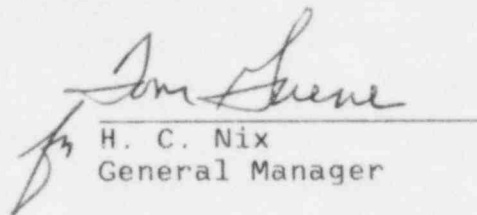
October 6, 1983
GM-83-959

PLANT E. I. HATCH
Licensee Event Report
Docket No. 50-321

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
Suite 3100
101 Marietta Street
Atlanta, Georgia 30303

ATTENTION: Mr. James P. O'Reilly

Attached is Licensee Event Report No. 50-321/1983-095. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.b.


H. C. Nix
General Manager

see
HCN/SBT/djs

xc: R. J. Kelly
G. F. Head
J. T. Beckham, Jr.
P. D. Rice
K. M. Gillespie
S. B. Tipps
R. D. Baker
Control Room
Document Control

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NARRATIVE REPORT
FOR LER 50-321/1983-095

LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-321

Tech. Specs. section(s) which requires report:

This 30-day LER is required by Tech. Specs. section 6.9.1.9.b because the event placed the unit in a condition such that a 30-day LCO was required by footnote c for item 11 of Tech. Specs. Table 3.2-11.

Plant conditions at the time of the event(s):

On September 13, 1983, the plant was in steady state operation at 1695 MWt (approximately 70% power).

Detailed description of the event(s):

During performance of the "HYDROGEN AND OXYGEN ANALYZER INSTRUMENT" procedure (HNP-1-3882), the "A" hydrogen analyzer (1P33-N002A) was found out of calibration (i.e., as found reading 8.6% hydrogen with an expected reading of $9.01\% \pm .2\%$). The plant was able to meet the "REQUIRED OPERABLE INSTRUMENT CHANNELS" requirement for item 11 of Tech. Specs. Table 3.2-11, and it satisfied the requirement of Tech. Specs. section 3.7.A.6.c. However, footnote c for item 11 of Tech. Specs. Table 3.2-11 requires a 30-day LCO when this instrument is out of service.

Consequences of the event(s):

Plant conditions were not affected by this event. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

The "B" Hydrogen and Oxygen Analyzers (1P33-N001B and 1P33-N002B) were operable.

Justification for continued operation:

The "A" hydrogen analyzer was recalibrated immediately and returned to service. Thus, a 30 day LCO was not initiated.

If repetitive, number of previous LER:

This is a repetitive LER as last reported by LER 50-321/1983-024.

Narrative Report for LER 50-321/1983-095
Page Two

Impact to other systems and/or Unit:

This event had no impact on any other Unit 1 systems or on Unit 2.

Cause(s) of the event(s):

The cause of this event was attributed to instrument setpoint drift.

Immediate Corrective Action:

The "A" hydrogen analyzer was recalibrated immediately and returned to service on September 13, 1983.

Supplemental Corrective Action:

No supplemental corrective action was required.

Scheduled (future) corrective action:

A design change request (DCR 81-132) has been written to replace the hydrogen and oxygen analyzer system.

Action to prevent recurrence (if different from corrective actions):

N/A