

October 15, 1984

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-84-71

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: Georgia Power Company
Hatch Unit 1
Docket No. 50-321
Baxley, Georgia

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

SUBJECT: LINEAR INDICATIONS IN RECIRCULATION PIPE WELDS

Region II inspectors reviewed the licensee's recirculation piping inspection, which is being done pursuant to NRR Generic Letter 84-11, on October 9-12, 1984.

The licensee has identified linear indications on 15 welds as follows:

- A. Two welds - 28-inch recirculation pipe. All have essentially 360-degree circumferential, 30-percent maximum thruwall UT indication.
- B. One weld - 24-inch residual heat removal pipe weld. The pipe has three axial indications with 50-percent maximum thruwall indication.
- C. Twelve welds - 12-inch recirculation riser pipe welds. All have essentially 360-degree circumferential, 30-percent maximum thruwall UT indication.

As a result of these indications, EPRI, at Georgia Power Company's request, has performed further verification of the UT technique and will present the results today. Special radiographic equipment (MINAC) will be used this week to further verify the nature of the indications.

The licensee has expanded the scope of weld inspection at this Unit to include all circumferential stainless steel welds in the recirculation and residual heat removal systems. Preliminary planning is being made for the performance of weld overlays if cracking is confirmed.

PNOs 82-116 and 116A cover similar indications identified at this Unit during its last outage of this type.

Media interest is not expected at this time. Neither the licensee nor the NRC plans to issue a news release.

The State of Georgia has been informed.

This information is current as of 11:00 a.m. on October 15.

Contact: J. Rogge, 242-5568

A. Herdt, 242-5585

8410180076 841015
PDR I&E
PNO-II-84-071 PDR

IE 34
110

DISTRIBUTION*

H. Street
Chairman Palladino
Comm. Roberts
Comm. Asselstine
Comm. Bernthal
Comm. Zech
SECY
ACRS
CA
PDR

MNBB
EDO
PA
MPA
ELD
Air Rights
SP

Phillips
NRR

E/W
IE
OIA
AEOD
INPO
NSAC

Willste
NMSS
RES

MAIL:
ADM:DMB
DOT: Trans Only
Applicable State

Regions: _____
Licensee: _____
(Reactor Licensees)
Applicable Resident Site

DMB
IE-34