

INITIAL
NO SIGNIFICANT HAZARDS CONSIDERATION DETERMINATION
AND NOTICING ACTION

Docket No. 50-321 Facility: Hatch Unit 1
Licensee: Georgia Power Company Date of application: July 24, 1985

Request for: Revision of Tech Specs to account for and support modifications to the plant design associated with the planned final installation of an Analog Transmitter Trip System.

(See attached notice or press release for more details.)

Initial Determination:

- () Proposed determination - amendment request involves no significant hazards considerations (NSHC).
(X) Final determination - amendment request involves significant hazards considerations (SHC).

Basis for Determination

- () Licensee's NSHC discussion has been reviewed and is accepted. See attached amendment request.
(.) Basis for this determination is presented in the attached notice.
(X) Other (state):

The request includes deletion of the 500 psi reactor steam dome pressure limit above which the Core Spray (CS) and Low Pressure Coolant Injection (LPCI) system core injection valves (isolation valves) are allowed to be open. This limit protects these systems against overpressurization by the reactor vessel pressure by maintaining these valves closed until the reactor pressure has reduced to near the design pressure of the CS and LPCI. It is our preliminary judgment that this may be a significant reduction in the current safety margin and therefore involves a significant hazards consideration.

(Attach additional sheets as needed.)

Initial Noticing Action: (Attach appropriate notice or input for monthly FRN)

1. () Biweekly FRN. Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination - monthly FRN input is attached (Attachment 8).
2. () Individual FRN (30 days). Same notice matter as above. Time does not allow waiting for next monthly FRN (Attachments 9a and 9b).

(THIS FORM SHOULD BE TYPED EXCEPT FOR UNUSUAL, URGENT CIRCUMSTANCES.)

- 3. () Local media notice. Valid exigent circumstances exist (evaluated below). Local media notice requesting public comments on proposed NSHC determination is attached (Attachment 10).
- 4. () No notice. A valid emergency situation exists (evaluated below) and there is no time for public notice on proposed NSHC determination. (No attachment.)
- 5. () Individual FRN (30-days). Licensee's claim of exigent or emergency circumstances is invalid (evaluated below). Notice of opportunity for hearing (30 days) and request for comments on proposed NSHC determination is attached (Attachments 9a and 9b). Letter of explanation to licensee is also attached.
- 6. (X) Individual FRN (30-days). The amendment request involves SHC. Notice of opportunity for prior hearing is attached (Attachment 5). Letter to licensee also attached.
- 7. () Individual Short FRN. Valid emergency circumstances exist (evaluated below). There is no time for the usual 30-day FRN. (Attachment 16).

Evaluation of exigent or emergency circumstances (if applicable):

(attach additional sheets as needed)

Approvals:

<u>Approvals:</u>	<u>Date</u>
1. <u>George Rivenbark</u> <i>George Rivenbark</i> (Project Manager)	8/6/85 <u>8/13/85</u>
2. <u>John E. Stolz</u> <i>John E. Stolz</i> (Branch Chief)	<u>8/13/85</u>
3. <u>Richard J. ...</u> <i>Richard J. ...</i> (OELD)	<u>8.15.85</u>

Additional approval (for noticing actions types 3, 4, 5, 6 and 7):

4. <u>Gus Lainas</u> <i>Gus Lainas</i> (Assistant Director)	<u>8/20/85</u>
--	----------------

Additional approval (for noticing action types 4 and 5):

5. _____ (Director, Division of Licensing)	_____
---	-------

Attachment: as indicated

cc: Original - Docket File (with note "Docket File only")
 Project Manager
 Licensing Assistant
 Branch Files