



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

November 7, 1980

Docket Nos. 50-321
and 50-366

MEMORANDUM FOR: Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Licensing

FROM: Dave Verrelli, Project Manager
Operating Reactors Branch #4
Division of Licensing

SUBJECT: MEETING SUMMARY - GEORGIA POWER COMPANY
"ALERTING PUBLIC OF EMERGENCY AT HATCH UNIT
NOS. 1 AND 2"

On November 4, 1980, members of our staff met with representatives of the Georgia Power Company (licensee) in Bethesda, Maryland. The purpose of the meeting was to provide staff comments on the licensee's proposal for a system to provide prompt notification of the public in the event of an emergency at the Hatch Nuclear Plant. A summary of the meeting follows:

The licensee described the proposed system which basically consists of tone alert receivers actuated by the NOAA alert, for all establishments (residences, schools, churches, places of business, etc.) within the plume exposure EPZ. This principal means of notification was chosen because of the rural nature of the population in the vicinity of the Hatch site. The system would be augmented with sirens or other means, as necessary, for notification of a transient population such as in recreational areas.

The members of the staff commented that:

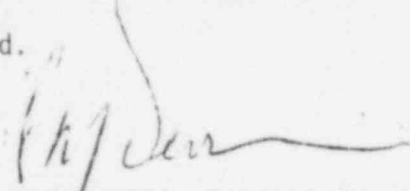
1. The viability of the system is predicated on the expressed willingness of NOAA participation. Written agreements with NOAA of services to be provided by each party would be necessary.
2. A coordinated plan among NOAA, Emergency Broadcast System and local TV and radio media would have to be included in the licensee's Emergency Plan.
3. The plan must also include consideration of the number of households in the EPZ with special problems such as hearing defects, lack of electricity, and occupancy.

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4. Any system employed must include not only periodic testing but an assessment of its adequacy for alerting the public. This means not only was the alert transmitted but more importantly that the alert was received.
5. The Federal Emergency Management Agency (FEMA) will review the public notification system and supply their findings to the staff. Our final determination on the acceptability of the notification system will be based upon a review of the FEMA findings.

The staff indicated that there is no obvious reason why a tone alert system could not be adequately employed if due consideration is given to the staff's comments and the design objectives as set forth by the staff.

A list of meeting attendees is attached.



Dave Verrelli, Project Manager
Operating Reactors Branch #4
Division of Licensing

Attachment:
List of Attendees

cc w/encl:
See next page

MEETING SUMMARY DISTRIBUTION

Licensee: Mr. William Widner

* Copies also sent to those people on service (cc) list for subject plant(s).

Docket File-2

NRC PDR

L PDR

TERA-2

NSIC

ORB Rdq

NRR Rdg

HDenton

ECase

DEisenhut

RPurple

RTedesco

TNovak

GLainas

RReid

Tippolito

SVarga

DCrutchfield

RAClark

ORB Project Manager-DVerrelli

Licensing Assistant

OELD

AEOD - JHeltemes

IE-3

SShowe (PWR) or CThayer (BWR), IE

Meeting Summary File-ORB

RFraley, ACRS (16)

Program Support Branch

GZech

JRoe

NRC Participants

DLAndrews

EWMcPeck

JRSears

SLRamos

LIST OF ATTENDEES

ALERTING PUBLIC OF EMERGENCY CONDITIONS
AT HATCH NUCLEAR PLANT
DOCKET NOS. 50-321/366

November 4, 1980

NRC

D. M. Verrelli
D. L. Andrews
E. W. McPeck
J. R. Sears
S. L. Ramos

GPC

R. D. Baker
R. A. Cantrell
W. H. Ollinger

Wyle Labs

B. Fuller

NUS Corp.

G. Hilbert