

November 8, 1995

MEMORANDUM TO: James M. Taylor
Executive Director for Operations

FROM: Original Signed by Edward L. Jordan, Director
E. L. Jordan Office for Analysis and Evaluation
of Operational Data

SUBJECT: STAFF ACTIONS IN RESPONSE TO THE REPORT ON THE EFFECT OF
HURRICANE ANDREW ON THE TURKEY POINT NUCLEAR GENERATING
STATION--AUGUST 20-30, 1992

Your memorandum of May 28, 1993, tasked various offices with the responsibility for developing and implementing corrective action plans for generic issues identified by the joint NRC/Industry team investigating the effect of Hurricane Andrew on the Turkey Point Nuclear Generating Station. AEOD was assigned the primary responsibility for two of these issues: (1) Issue 2.b - Evaluation of the need for the repositioning of temporary communications systems at sites in advance of a hurricane; and (2) Issue 4.c - Coordinating with industry preplanned measures to supplement utility resources following an external event.

The attached report summarizes the status of staff actions on these two issues. Please note that we consider Issue 2.b closed and that we anticipate closure of the remaining issue in fiscal year 1996.

Please contact Richard Barrett at 415-7482 or Joseph Giitter at 415-7485 if you have any questions.

Attachment: As stated

Distribution:

JGGiitter SRubin
AEOD R/F
IRD R/F
ERB R/F
Public

DISK/DOCUMENT NAME: a:\giitter\hurr.and

To receive a copy of this document, indicate in the box: "C" - Copy w/o attachment, "E" - Copy w/attachment, "N" - No copy

| | | | | |
|------|------------|------------|---------|----------|
| OFC | C:AEOD:ERB | D:AEOD:IRD | DD:AEOD | D:AEOD |
| NAME | RJBarrett | FJCongel | DFRoss | ELJordan |
| DATE | 11/7/95 | 11/8/95 | 11/ /95 | 11/8/95 |

OFFICIAL RECORD COPY

9511150284 951108
PDR ADOCK 05000250
P PDR

140001

QF02
1/1

STATUS OF STAFF ACTIONS
IN RESPONSE TO THE REPORT
ON THE EFFECT OF HURRICANE ANDREW

Issue 2b:

Evaluate the need for NRC to preposition a temporary satellite communications system or other suitable communications at sites in advance of a hurricane. Based on this review, consider the applicability to other external events. If appropriate, develop and implement such a capability. (Responsible Office: AEOD/IRM)

Response to Issue 2b:

The staff reviewed the current contract for emergency communications support to determine the availability of resources from the National Interagency Fire Center at Boise, Idaho and verified that two teams are dedicated to the NRC for supplemental communications purposes.

In addition, the staff has purchased six briefcase-sized portable satellite terminals through the National Interagency Fire Center. Representatives from each Region were trained on the use of these satellite units at the Emergency Response Coordinator meeting in Region III on October 5, 1995. One of these units is deployed in each Regional Office and at Headquarters. The sixth unit resides at the National Fire Center and serves as a spare unit that can substitute or supplement a unit deployed at an NRC office. The National Fire Center is also responsible for maintaining these portable units. This action closes Issue 2b.

Issue 4c:

Coordinate with industry in consideration of preplanned measures to supplement individual utility resources to maintain adequate staffing and critical supplies immediately following a severe external event. (Responsible Office: AEOD/NRR)

Response to Issue 4c:

The staff met with the Institute of Nuclear Power Operations (INPO) to discuss the plans and capabilities currently available under the Letters of Agreement between INPO and its member utilities. The meeting was conducted between the NRC, INPO, and NUMARC on July 23, 1993. The meeting consisted of a presentation from INPO specifying the capabilities and procedures that were currently in place to coordinate and provide support to a nuclear facility during a time of emergency. The details of the program are included in INPO 86-032, Revision 6.

The staff has included communications with INPO into the goals and objectives which the NRC pursues during exercises with nuclear licensees. Communications with INPO was included in the 1994 Operations Center shakedown drills.

The staff originally planned to conduct a table top exercise, in conjunction with INPO, to test the resource brokering capabilities and procedures

identified in INPO 86-032. The staff has subsequently determined that a more productive approach would be to test this capability during a full scale exercise involving licensee participation. This will be done within Fiscal Year 1996.