



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA ST., N.W.
ATLANTA, GEORGIA 30323

MAY 10 1988

MEMORANDUM FOR: Edward L. Jordan, Director
Office for Analysis and Evaluation
of Operational Data

FROM: J. Nelson Grace, Regional Administrator

SUBJECT: REGION II SUPPORT FOR THE SHOREHAM AND EXERCISES

Per your memorandum of April 27, 1988, Region II will provide the personnel resources requested to support the Shoreham and emergency response exercises. The individuals we have designated to participate are as follows:

| | | |
|-------------------|----------------|---------------------------------|
| Shoreham Exercise | June 7-9, 1988 | Anne Boland William Gloersen |
|-------------------|----------------|---------------------------------|

All three of these individuals have had extensive experience in evaluating emergency response exercises, inspecting emergency preparedness programs, reviewing licensee response plans, and playing as participants in NRC response exercises. James Kreh and Alphonsa Gooden were also involved in the 1986 Shoreham exercise. Therefore, the above listed designees meet the qualifications set forth by your staff for participation in these two exercises.

If you have any questions regarding our support in this matter, please contact D. Collins of my staff at FTS-242-5586.

Albert Y. Gil

J. Nelson Grace

cc: W. T. Russell, RI
T. E. Murley, NRR

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MILESTONES FOR SHOREHAM EXERCISE EVALUATION AND PLAN REVIEW

As of: May 11, 1988

No later than
Days Prior
To Exercise

Required Action

Exercise Plan

| | | |
|---------|---|---------------------|
| | o Region II RAC Meeting | Mar 3 |
| | FEMA/NRC guidance to Region | Mar 7 |
| | o LILCO submits off-site exercise objectives to Region II for approval | Mar 24 |
| | o FEMA Region II sends exercise objectives to RAC for review | Mar 28 |
| 75 Days | State and Licensee jointly develop and submit exercise objectives to FEMA and Nuclear Regulatory Commission (NRC) Regional Offices. | Mar 31 (Mar 24)* |
| | o Region II/RAC provide written cursory review to FEMA HQ | Apr 4 |
| | RAC submits comments on exercise objectives to Region II | Apr 11 |
| 60 Days | FEMA and NRC Regional Offices complete reviews of objectives and extent of play after meeting with licensee/State, if necessary. | Apr 15 (Apr 8)* |
| | o RAC submits completed plan review comments to Region II | Apr 18 |
| | o LILCO response to 1986 deficiency, and ARCA charts. | Apr 18 |
| 46 Days | State and licensee submit exercise scenario to FEMA and NRC Regions for review | Apr 22 |

- o LILCO submits exercise scenario to Region for approval Apr 19
- o Region II consolidates RAC plan review comments Apr 25
- o RAC plan review consolidation meeting Apr 28
- o Region II submits approved LILCO off-site exercise objectives to FEMA HQ May 6
- o FEMA Region II submits to FEMA HQ approval of scenario and recommendations on extent exercise play. May 20
- 35 Days FEMA and NRC Regions contact or meet with State and licensee to discuss modifications and complete the scenario. Agreed upon changes or modifications should be documented and distributed. May 10
- o Completed plan review forwarded to FEMA HQ May 16
- o FEMA HQ submits approved LILCO off-site exercise objectives to NRC for determination for "qualifying exercise" under NRC rules May 13
- o NRC provides written determination to FEMA for "qualifying exercise" under NRC rules. May 20
- o NRC/FEMA approve extent of exercise play. May 25
- o Final date for submission of plan revisions by LILCO to FEMA Region II May 10
- 32 Days Regional Assistance Committee (RAC) Chair calls Controller's meeting to develop coordination of exercise. May 18
- o FEMA HQ forwards plan review to NRC May 18

| | | |
|---------|--|-----------------------------|
| 25 Days | FEMA and NRC Regions develop specific post-exercise activity schedule for debriefings and meetings with the State. | May 13 |
| 14 Days | <p>The RAC Chair (and NRC team leader as available) develops evaluator action plan (where stationed, how many from each organization, what to look for).</p> <p>The product of this will be the exercise evaluator packet which includes the specific evaluation location assignment. The packet should provide:</p> <ul style="list-style-type: none"> o portions of the plan applicable to their assignment; o A list of all exercise evaluators and their assignments; o A time-line of events; o Scenario technical data as required for those assigned; o Past exercise findings; o Applicable controller messages; o Applicable reference materials; o Logistic information and o Log forms for taking notes. | May 24 |
| 1 day | <p>All Federal evaluators, both onsite and offsite, meet in the exercise area to receive orientation and final instructions.</p> <ul style="list-style-type: none"> o Shoreham Exercise | <p>Jun 6</p> <p>Jun 7-9</p> |

Exercise Day Conduct Exercise. Evaluators hold Jun 7-9
Exit Interviews with participants
(at assigned locations).

* Reflects NRC request to change exercise to week of June 6 from
June 13.