



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

ATTACHMENT II

MEMORANDUM FOR: Harold R. Denton, Director, Office of Nuclear Reactor
Regulation, NRC

John W. McConnell, Assistant Associate Director for
Population Preparedness, FEMA

FROM: FEMA/NRC Steering Committee

SUBJECT: EMERGENCY PREPAREDNESS CRITERIA FOR LOW POWER TESTING

In accordance with your exchange of letters, both dated February 14, 1980, the joint FEMA/NRC Steering Committee has made a determination on whether specific emergency preparedness criteria should be developed for low power testing authorizations at new commercial nuclear power facilities. The Steering Committee has determined that the position in the enclosure with regard to emergency preparedness for low power testing is adequate and can serve as an interim basis for licensing facilities for low power testing. The Steering Committee concludes that in view of the minimal nature of the potential hazard, the development of specific low power testing criteria is not warranted.

We conclude that an appropriate objective for those facilities beyond North Anna, Salem and Diablo Canyon is to assess against the upgraded NRC/FEMA criteria and making findings with regard to the significance of any deficiencies for low power testing authorizations.

Brian K. Grimes, Director
Emergency Preparedness Task Group
Office of Nuclear Reactor
Regulation - NRC

Robert Ryan, Director
Division of Radiological Emergency
Preparedness - FEMA

Co-Chairmen
of the
FEMA/NRC Steering Committee

Enclosure:
Criteria for Low Power Testing

cc w/enclosure:
FEMA/NRC Steering Committee
K. Cornell
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FEMA/NRC INTERIM AGREEMENT ON CRITERIA FOR LOW
POWER TESTING AT NEW COMMERCIAL NUCLEAR FACILITIES

The FEMA/NRC Steering Committee has agreed that for the purposes of low power testing (up to 5% power) at new commercial nuclear facilities that the public health and safety is adequately protected if such facility is located in a State which had received a concurrence under the previous voluntary concurrence program, administered by the NRC and based on evaluation by a multi-agency Federal Regional Advisory Committee. In addition, operator plans at individual sites must be consistent with both the existing NRC Appendix E to 10 CFR Part 50 and NRC Regulatory Guide 1.101 in order to assure adequate protection of the public health and safety prior to low power testing.

NRC and FEMA agree that State, local and nuclear facility operator plans must be adequate when judged against the criteria contained in NUREG-0654 and FEMA/REP-1 prior to full scale commercial operation.

This agreement is based on the considerations discussed in the exchange of letters between H. Denton, NRC and J. McConnell, FEMA, both dated February 14, 1980.

The parties note that the North Anna, Salem and Diablo Canyon sites are located in Virginia, New Jersey and California respectively, all of which have received prior NRC concurrence in State Plans. The Salem facility is located near the Delaware border; the radiological emergency plan of the State of Delaware has also received prior NRC concurrence. NRC stipulates that individual nuclear facility operator plans at these plants are in compliance with Appendix E and are consistent with Regulatory Guide 1.101.

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)

PACIFIC GAS AND ELECTRIC COMPANY)

(Diablo Canyon Nuclear Power Plant,)
Units Nos. 1 and 2)

Docket Nos. 50-275 O.L.
50-323 O.L.

CERTIFICATE OF SERVICE

I hereby certify that copies of NRC RESPONSE TO GOVERNOR BROWN'S INTERROGATORIES in the above-captioned proceeding have been served on the following by deposit in the United States mail, first class or, as indicated by an asterisk, through deposit in the Nuclear Regulatory Commission's internal mail system, this 10th day of March, 1981.

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