70-364

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FEB 2 8 1978

MEMORANDUM FOR: Donald J. Skovholt, Assistant Director Quality Assurance and Operations Division of Project Management

FROM: John B. Martin, Assistant Director Fuel Cycle Safety and Licensing Division of Fuel Cycle and Material Safety

SUBJECT: REVIEW AND EVALUATION OF EMERGENCY PLANS FOR LICENSES OF FUEL CYCLE SAFETY

In response to the Federal Preparedness Agency's definition of responsibilities (Federal Register, Vol. 40, No. 248, page 59595, December 24, 1975) and to implement the Memorandum of Understanding between the Office of Nuclear Material Safety and Safeguards (NMSS) and the Office of State Programs SP) concerning consultation between NMSS and SP on State/Local Government Emergency Preparedness Capabilities, we have initiated a program to review licensee emergency plans. This memorandum is intended as a formal request for your assistance in the review of these cases.

Attached to this letter is a table listing cases which require Emergency Plan review in the future. We have indicated in the table the order of priority NMSS places on the cases. Those reviews identified as "A" priority are needed in the near future so that licensing actions now underway can be completed as scheduled. Items with a "B" priority are related to licensing actions which will be completed late in calendar year 1978. Priority "C" items are those projected licensing actions that have, as yet, no scheduled completion date.

These reviews should be carried out in accordance with the appropriate provisions of 10 CFR 50, Appendix E and Regulatory Guide 3.42. These emergency plans are for both ongoing operations and for inactive operations (Kerr-McGee, for example). It should be realized that off-site impact from the worst accident case at some plants may not be so great as to require extensive emergency procedures; therefore, the review should include consideration of the appropriateness and of the reasonableness of each plan.

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NMSS project managers will work closely with your personnel to assist in the review work and to supply specialized fuel cycle knowledge. Contacts with State Programs will be made by NMSS project managers when the Industrial Security and Emergency Planning Branch (ISEP) identifies the time and need for the contact.

> Original Signed by John B. Martin

John 8. Martin, Assistant Director Fuel Cycle Safety and Licensing Division of Fuel Cycle and Material Safety

Enclosure: Tables

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## STATUS OF FUEL CYCLE EMERGENCY PLANNING REVIEWS

| Docket &<br>License No. | Applicant/<br>Licensee                           | Project<br>Manager | Emergency<br>Plan Status         | Remarks  | Priority |
|-------------------------|--|--------------------|----------------------------------|--|----------|
| 70-364<br>SNM-414       | Babcock &<br>Wilcox<br>Leechburg                 | Burkhardt          | Under review by<br>ISEP          | Draft SER input<br>essentially<br>complete                           | A        |
| 70-135<br>SNM-145       | Babcock &<br>Wilcox<br>Apollo                    | Nixon              | Under review by<br>ISEP          | Draft SER input<br>needed 4/1/78<br>(Similar to 70-364)              | A        |
| 70-754<br>SNM-960       | General Electric<br>Vallecitos<br>Nuclear Center | Kratzke            | EP in hand                       | Draft SER input<br>due 3/24/78                                       | A        |
| 70-8<br>SNM-7           | Battelle<br>Columbus                             | Kratzke            | EP expected 2/24/78              | Draft SER input<br>due 5/1/78  | A        |
| 70-1143<br>SNM-124      | Mestinghouse<br>PFDL,<br>Cheswick                | Browne             | EP to be<br>requested<br>3/10/78 | Draft SER input<br>due 5/19/78                                       | A        |
| 70-143<br>SNM-124       | Nuclear Fuel<br>Services<br>Erwin, TN            | Delaney            | Under review by<br>ISEP          | EP review to be<br>completed by<br>5/15/78                           | A        |
| 70-27<br>SNM-42         | Eabcock &<br>Wilcox<br>Lunchburg, VA             | Ketzlach           | Under review by<br>ISEP<br>/     | Response received<br>2/10/78<br>Review to be completed<br>by 6/15/78 | В        |

| Docket &<br>License No. | Applicant/<br>Licensee                        | Project<br>Manager | Emergency<br>Plan Status  | Remarks  | Priority |
|-------------------------|---|--------------------|---|--|----------|
| 70-25<br>SNM-21         | Atomics Inter-<br>national<br>Canoga Park, CA | Ketzlach           | Under review by<br>ISEP<br>Questions sent<br>2/14/78                          | Response due<br>4/15/78<br>Review to be complete<br>by 8/15/78 | В        |
| 70-1151<br>SNM-1107     | Westinghouse<br>Columbia, SC                  | Stevenson          | Plan requested<br>Due 4/78  | EP review to be<br>completed by 9/1/78                         | В        |
| 70-36<br>SNM-33         | Combustion<br>Engineering<br>Hematite, MO     | Delaney            | Plan requested<br>To be submitted<br>by 5/1/78                                | ISEP review to be scheduled later                              | В        |
| 70-371<br>SNM-368       | United Nuclear<br>Uncasville, CN              | Delancy            | Plan to be request<br>for receipt by<br>6/1/78                                | ed EP review to be<br>completed by 9/1/7                       | 8<br>8   |
| 70-1308<br>SNM-1265     | General Electric<br>Morris Opera-<br>tion     | Empson             | EP to be requested 3/15/78  | EP for irradiated<br>fuel storage to be<br>completed by 9/1/7  | B        |
| 70-1257<br>SNM-1227     | Exxon Nuclear<br>Richland, WA                 | To be<br>Assigned  | Flan requested<br>mid February<br>1978 - to be<br>submitted<br>August 1, 1978 | To be determined<br>later                                      | С        |
| 70-1201<br>SNM-1168     | Babcock & Wilcox<br>Lynchburg                 | в                  |   |  | C        |
| 70-820<br>SNM-777       | United Nuclear<br>Wood River<br>Junction      |                    | R   | в  | C        |

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| Docket &<br>License No. | Applicant/<br>Licensee                      | Project<br>Manager | Emergency<br>Plan Status  | Remarks                   | Priority |
|-------------------------|---|--------------------|---|---------------------------|----------|
| 70-1113<br>SNM-1097     | General Electric<br>Wilmington, NC          | To be<br>assigned  | Plan requested<br>mid February<br>1978 - to be<br>submitted<br>August 1, 1978 | To be determined<br>later | С        |
| 70-1100<br>SNM-1067     | Combustion<br>Engineering<br>Windsor, CT    |                    | to  |                           | С        |
| 70-33<br>SNM-23         | Texas Instruments<br>Attleboro, MA          |                    | н   | ж                         | С        |
| 70-734<br>SNM-696       | General Atomics<br>Company<br>San Diego, CA | и                  | п   |                           | C        |
| 70-1193<br>SNM-1174     | Kerr-McGee<br>Cimarron                      | R                  |   | "                         | C        |

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