



UNITED STATES
ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

NOV 1 1972

General Electric Company
ATTN: Mr. John A. Hinds
Manager, Safety and
Licensing
Nuclear Energy Division
175 Curtner Avenue
San Jose, California 95114

Gentlemen:

In a letter to your Mr. A. P. Bray dated December 13, 1971, we presented a status summary of our review of General Electric topical reports as of September 1, 1971. Since that time, the Regulatory Staff has received eleven new topical reports. A status summary of these reports has been prepared and is hereby transmitted to you for your information. A copy of this letter and the enclosure has been placed in the Public Document Room and copies are being sent to each GE BWR applicant and licensee.

Sincerely,

Roger S. Royd, Assistant Director
for Boiling Water Reactors
Directorate of Licensing

Enclosure:
GE Topical Rpt. Status
as of 11/1/72

DIRECTORATE OF LICENSING

General Electric Topical Report Status
as of November 1, 1972

44. NEDO-10466 Power Generation Control Complex-Design Criteria
and Safety Evaluation
- Date Submitted: February 29, 1972
- Status: Review completed; final conclusions are contingent
 upon development of a safety guide and IEEE standard
 for separation criteria.
45. NEDO-10527 Rod Drop Accident Analysis for Large BWRs
- Date Submitted: May 1, 1972
- Status: Review underway.
46. NEDO-10569A BWR/6 Nuclear System From GE - A Performance Description
- Date Submitted: May 9, 1972
- Status: Review completed; report is acceptable although
 only limited information was provided. Further detail
 is required in either other topical reports or SAR's.
47. NEDO-10510 Jet Loading on Primary Containment Vessel
- Date Submitted: May 19, 1972
- Additional
 Information: Errata and Addenda sheets submitted on September 21, 1972.
- Status: Review completed and, based on additional information
 provided, report is judged to be acceptable.
48. NEDO-10505 Experience With BWR Fuel Through September 1971
- Date Submitted: May 30, 1972
- Status: Report submitted for background information only.

49. NEDO-10571 General Electric BWR Mark III Containment Concept
- Date Submitted: June 9, 1972
- Status: Review underway.
50. NEDO-11013-77 An Analytical Procedure for the Conservative Calculation
 of Core Metal-Water Reaction Following a Design Basis
 Loss-of-Coolant Accident
- Date Submitted: June 12, 1972
- Status: Review underway.
51. NEDO-10565 Testing of Cruciform Control Rods for BWR/6
- Date Submitted: June 30, 1972
- Status: Review underway.
52. NEDO-10602 Testing of Improved Jet Pumps for the BWR/6 Nuclear
 System
- Date Submitted: July 28, 1972
- Status: Review completed and report accepted contingent upon
 submittal of additional information in SAR's and
 performance of confirmatory preoperational testing
 in a reactor facility.
53. NEDO-10527 Rod Drop Analysis for Large BWR's
 Supplement 1
- Date Submitted: August 21, 1972
- Status: Review underway.
54. NEDO-10585 Behavior of Iodine in Reactor Water During Plant
 Shutdown and Startup
- Date Submitted: August 24, 1972
- Additional
 Information: Errata and Addenda sheets submitted on September 20, 1972.
- Status: Review underway.