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June 29, 1990

Re: Indian Point Unit No. 2
Docket No. 50-247

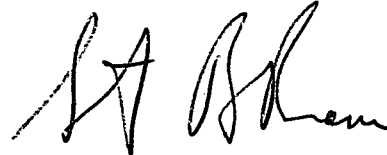
Document Control Desk
US Nuclear Regulatory Commission
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Washington, DC 20555

SUBJECT: Response to Generic Letter 90-04, 'Request for Information on the Status of Licensee Implementation of Generic Safety Issues Resolved with Imposition of Requirements or Corrective Actions', dated April 25, 1990

Attached is our response to Generic Letter 90-04 with regard to Indian Point Unit No. 2. The Attachment provides the status of each (Generic Safety Issue) GSI with a listing of previously docketed transmittals. This submittal serves merely as an index and does not contain any new or revised commitments. For more specific information regarding particular GSIs, please consult the appropriate submittal referenced herein.

Should you or your staff have any questions regarding this matter, please contact Mr. Charles W. Jackson, Manager, Nuclear Safety and Licensing.

Very truly yours,



cc: Mr. Thomas T. Martin
Regional Administrator - Region I
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

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ATTACHMENT

RESPONSE TO GENERIC LETTER 90-04:
STATUS OF LICENSEE IMPLEMENTATION OF GENERIC SAFETY ISSUES
RESOLVED WITH IMPOSITION OF REQUIREMENTS OR CORRECTIVE ACTIONS

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
INDIAN POINT UNIT NO. 2
DOCKET NO. 50-247
JUNE, 1990

FACILITY NAME: INDIAN POINT UNIT NO. 2
 DOCKET NO.: 50-247
 LICENSEE : CONSOLIDATED EDISON OF NY

STATUS OF LICENSEE IMPLEMENTATION OF GENERIC SAFETY ISSUES
RESOLVED WITH IMPOSITION OF REQUIREMENTS OR CORRECTIVE ACTIONS

<u>GSI/(MPA NO.)</u>	<u>TITLE</u>	<u>APPLICABILITY</u>	<u>STATUS</u>	<u>COMMENTS</u>
40 (B065)	Safety Concerns Associated With Pipe Breaks in the BWR Scram System	All BWRs	NA	---
41 (B058)	BWR Scram Discharge Volume Systems	All BWRs	NA	---
43 (B107)	Reliability of Air Systems	All Plants	C	Note 1
51 (L913)	Improving the Reliability of Open-Cycle Service Water Systems	All Plants	I	Note 2
67.3.3 (A017)	Improved Accident Monitoring	All Plants	C	Note 3
75* (B076)	Item 1.1 - Post-Trip Review (Program Description and Procedure)	All Plants	C	Note 4
75 (B085)	Item 1.2 - Post-Trip Review - Data and Information Capability	All Plants	C	Note 5
75 (B077)	Item 2.1 - Equipment Classification and Vendor Interface (Reactor Trip System Components)	All Plants	C	Note 6

* The 16 items listed for GSI 75 all relate to actions derived from the generic implications of Salem ATWS events. Item numbers correspond to Generic Letter 83-28 action item numbers.

<u>GSI/(MPA NO.)</u>	<u>TITLE</u>	<u>APPLICABILITY</u>	<u>STATUS</u>	<u>COMMENTS</u>
75 (B086)	Item 2.2.1 - Equipment Classification for Safety-Related Components	All Plants	C	Note 7
75 (L003)	Item 2.2.2 - Vendor Interface For Safety-Related Components	All Plants	E(8/31/90)	Note 8
75 (B078)	Items 3.1.1 & 3.1.2 - Post - Maintenance Testing (Reactor Trip System Components)	All Plants	C	Note 9
75 (B079)	Item 3.1.3 - Post-Maintenance Testing-Changes to Test Requirements (Reactor Trip System Components)	All Plants	NC	Note 10
75 (B087)	Items 3.2.1 & 3.2.2 - Post-Maintenance Testing (All Other Safety-Related Components)	All Plants	C	Note 11
75 (B088)	Item 3.2.3 - Post-Maintenance Testing-Changes to Test Requirements (All Other Safety-Related Components)	All Plants	NC	Note 12
75 (B080)	Item 4.1 - Reactor Trip System Reliability (Vendor-Related Modifications)	All Plants	C	Note 13
75 (B081)	Items 4.2.1 & 4.2.2 - Reactor Trip System Reliability-Maintenance and Testing (Preventative Maintenance and Surveillance Program for Reactor Trip Breakers)	All PWRs	C	Note 14

<u>GSI/(MPA NO.)</u>	<u>TITLE</u>	<u>APPLICABILITY</u>	<u>STATUS</u>	<u>COMMENTS</u>
75 (B082)	Item 4.3 - Reactor Trip System Reliability - Design Modifications (Automatic Actuation of Shunt Trip Attachment for Westinghouse and B&W Plants)	All W and B&W Plants	C	Note 15
75 (B090)	Item 4.3 - Reactor Trip System Reliability - Tech Spec Changes (Automatic Actuation of Shunt Trip Attachment for Westinghouse and B&W Plants)	All W & B&W Plants	C	Note 16
75 (B091)	Item 4.4 - Reactor Trip System Reliability (Improvements in Maintenance and Test Procedures For B&W Plants)	All B&W Plants	NA	---
75 (B092)	Item 4.5.1 - Reactor Trip System Reliability-Diverse Trip Features (System Functional Testing)	All Plants	C	Note 17
75 (B093)	Items 4.5.2 & 4.5.3 - Reactor Trip System Reliability - Test Alternatives and Intervals (System Functional Testing)	All Plants	C	Note 18
86 (B084)	Long Range Plan for Dealing with Stress Corrosion Cracking in BWR Piping	All BWRs	NA	---
93 (B098)	Steam Binding of Auxiliary Feedwater Pumps	All PWRs	C	Note 19
99 (L817)	RCS/RHR Suction Line Valve Interlock on PWRs	All PWRs	C	Note 20

<u>GSI/(MPA NO.)</u>	<u>TITLE</u>	<u>APPLICABILITY</u>	<u>STATUS</u>	<u>COMMENTS</u>
124	Auxiliary Feedwater System Reliability	ANO-1&2, Rancho Seco, Prairie Island 1 & 2, Crystal River- 3 Ft. Calhoun	NA	---
A-13 (B017)	Snubber Operability Assurance - Hydraulic Snubbers	All Plants	C	Note 21
A-13 (B022)	Snubber Operability Assurance - Mechanical Snubbers	All Plants	C	Note 21
A-16 (D012)	Steam Effects on BWR Core Spray Distribution	Oyster Creek & NMP-1	NA	---
A-35 (B023)	Adequacy of Offsite Power Systems	All Plants	C	Note 22
B-10	Behavior of BWR Mark III Containments	All BWR Mark III Plants	NA	---
B-36	Develop Design, Testing and Maintenance Criteria for Atmosphere Cleanup System Air Filtration and Adsorption Units for Engineered Safety Features Systems and for Normal Ventilation Systems	All Plants with OL Applications After 4/1/80	NA	---
B-63 (B045)	Isolation of Low Pressure Systems Connected to the Reactor Coolant System Pressure Boundary	All Plants	C	Note 23

RESPONSE TO GENERIC LETTER 90-04

STATUS TABLE NOTES

1. GSI 43: Reliability of Air Systems

Required testing was completed earlier than scheduled and written notification that all actions are complete, as required by Generic Letter 88-14, "Instrument Air Supply System Problems Affecting Safety-Related Equipment", will be forthcoming. All other necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

02/17/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to GL 88-14

05/08/90, J.C. Linville, NRC to S.B. Bram, Con Edison
Inspection Report No. 90-04, response and actions taken for GL 88-14
were reviewed and deemed acceptable

2. GSI 51: Improving the Reliability of Open-Cycle Service Water Systems

As noted in our 02/02/90 response to Generic Letter 89-13, "Service Water System Problems Affecting Safety-Related Equipment", the following actions are scheduled for completion by the end of the Cycle 10/11 refueling outage (currently scheduled to begin February, 1991):

- o development of inspection program for service water (SW) intake structures to examine them for biological fouling, sedimentation, and corrosion;
- o reimplementation of chlorination and chemical monitoring procedure for the Unit 1 river water system;
- o incorporation of SW system lay-up policy within procedures;
- o development of performance monitoring program for 24 safety-related heat exchangers cooled by SW system;
- o development of inspection program for SW underground piping;
- o development of SW and component cooling water (CCW) systems design basis documents;
- o conduct and documentation of review of SW and CCW lesson plans;

Docketed correspondence on this issue include:

02/02/90, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to GL 89-13

02/22/90, D.S. Brinkman, NRC to S.B. Bram, Con Edison
Acceptance of 02/02/90 response

3. GSI 67.3.3: Improved Accident Monitoring

All docketed submittals required to date have been made and all necessary changes as described in docketed correspondence were completed. We are currently awaiting issuance of a SER.

Docketed correspondence on this issue include:

- 04/15/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Implementation plan for NUREG-0737, Supplement 1 as requested by GL 82-33
- 05/02/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Request for additional information relative to conformance of some Inadequate Core Cooling Instrumentation components to NUREG-0737 design requirements
- 06/12/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Confirmatory Order on commitments to NUREG-0737, Supplement 1
- 07/03/84, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 05/02/84 NRC letter integrating Inadequate Core Cooling Instrumentation with Reg. Guide 1.97
- 08/06/84, J.D. O'Toole, Con Edison to H.R. Denton, NRC
Correction to 06/12/84 Confirmatory Order requested
- 08/28/84, J.D. O'Toole, Con Edison to D.R. Eisenhut, NRC
Program Plan for evaluation of Reg Guide 1.97, Rev. 2 in accordance with implementation plan submitted 04/15/83
- 02/06/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Response to 07/03/84 CE letter
- 03/11/85, H.L. Thompson, Jr., NRC to J.D. O'Toole, Con Edison
Correction to 06/12/84 Confirmatory Order issued
- 08/28/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Implementation of Inadequate Core Cooling Instrumentation integrated with Reg Guide 1.97
- 08/30/85, J.D. O'Toole, Con Edison to H.L. Thompson, Jr., NRC
Evaluation of degree of compliance to Reg Guide 1.97, Rev. 2
- 11/29/85, J.D. O'Toole, Con Edison to H.L. Thompson, Jr., NRC
Schedule for implementation of Reg Guide 1.97 mods identified in 08/30/85 submittal
- 03/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
Request for detailed implementation schedule for Reg Guide 1.97
- 06/02/86, J.D. O'Toole, Con Edison to M.M. Slosson, NRC
Response to 03/26/86 NRC letter
- 06/30/86, M. Slosson, NRC to J.D. O'Toole, Con Edison
TER for conformance to Reg Guide 1.97, Rev. 2
- 08/12/86, S.A. Varga, NRC to M. Selman, Con Edison
Order confirming additional commitments
- 09/12/86, M. Selman, Con Edison to H.L. Thompson, Jr., NRC
Response to 06/30/86 NRC letter - includes revised table of variables
- 11/26/86, M. Selman, Con Edison to M. Slosson, NRC
Additional response to 06/30/86 NRC letter
- 08/31/88, D. Langford, NRC to Con Edison
Summary of 08/18/88 meeting on status of subcooling margin monitor
- 10/18/88, S.B. Bram, Con Edison to Document Control Desk, NRC
Information on core exit thermocouples and subcooling margin monitor

3. GSI 67.3.3: Improved Accident Monitoring (continued)

10/26/88, S.B. Bram, Con Edison to Document Control Desk, NRC
Additional information on Reg Guide 1.97 as follow-up to 10/06/88
telephone conference
04/14/89, T.E. Murley, NRC to S.B. Bram, Con Edison
Request for status of implementation of TMI Action Plan Items
04/18/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to 04/14/89 NRC letter
10/27/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Clarification of information on variables A7, B11, C6, D32

4. GSI 75, Item 1.1: Post-Trip Review (Program Description and Procedure)

All necessary submittals of information were made and all necessary
changes were completed as described in the docketed correspondence on this
issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of item
04/22/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER and response to identified deficiencies required
05/29/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 04/22/85 SER
07/17/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Revised SER

5. GSI 75, Item 1.2: Post-Trip Review - Data and Information Capability

All necessary submittals of information were made as described in docketed
correspondence and no changes were necessary to implement resolution.
Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
05/03/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
TER
06/06/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER

6. GSI 75, Item 2.1: Equipment Classification and Vendor Interface
(Reactor Trip System Components)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of item
03/04/85, J.D. O'Toole, Con Edison to H.L. Thompson, NRC
Response to Item 2.1.2
03/07/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Request for Additional Information
05/23/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 03/07/85 RAI
07/08/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
SER on Item 2.1.1
12/29/86, M. Slosson, NRC to M. Selman, Con Edison
SER on Item 2.1.2

7. GSI 75, Item 2.2.1: Equipment Classification for Safety-Related
Components

All necessary submittals of information were made as described in docketed correspondence and no changes were necessary to implement resolution. Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
02/04/87, M.M. Slosson, NRC to M. Selman, Con Edison
Request for clarifying information on Items 2.2.1 and 2.2.1.2
03/26/87, M. Selman, Con Edison to M.M. Slosson, NRC
Response to 02/04/87 NRC letter
07/26/88, M.M. Slosson, NRC to S.B. Bram, Con Edison
SER

8. GSI 75, Item 2.2.2: Vendor Interface for Safety-Related Components

Generic Letter 90-03, "Relaxation of Staff Position in Generic Letter 83-28, Item 2.2 Part 2 'Vendor Interface for Safety-Related Components'" was issued 03/20/90 and our response is scheduled for submittal by 08/31/90. Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/04/85, J.D. O'Toole, Con Edison to H.L. Thompson, Jr., NRC
Response to Item 2.2.2
03/07/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Request for Additional Information
05/23/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 03/07/85 RAI

9. GSI 75, Items 3.1.1 & 3.1.2: Post-Maintenance Testing (Reactor Trip System Components)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of both items
03/04/85, J.D. O'Toole, Con Edison to H.L. Thompson, Jr., NRC
Response to Item 3.1.2
02/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
SER
04/14/86, S.D. Ebnetter, NRC to M. Selman, Con Edison
Inspection Report 86-06 verified Item 3.1.1

10. GSI 75, Item 3.1.3: Post-Maintenance Testing - Changes to Test Requirements (Reactor Trip System Components)

All necessary submittals of information were made as described in docketed correspondence and no changes were necessary to implement resolution. Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
10/23/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER

11. GSI 75, Items 3.2.1 & 3.2.2: Post-Maintenance Testing (All Other Safety-Related Components)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of both items
03/04/85, J.D. O'Toole, Con Edison to H.L. Thompson, Jr., NRC
Response to Item 3.2.2
02/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
SER
04/14/86, S.D. Ebnetter, NRC to M. Selman, Con Edison
Inspection Report 86-06 verified Item 3.2.1

12. GSI 75, Item 3.2.3: Post-Maintenance Testing - Changes to Test Requirements (All Other Safety-Related Components)

All necessary submittals of information were made as described in docketed correspondence and no changes were necessary to implement resolution. Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
10/23/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER

13. GSI 75, Item 4.1: Reactor Trip System Reliability (Vendor-Related Modifications)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
02/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
SER

14. GSI 75, Items 4.2.1 & 4.2.2: Reactor Trip System Reliability - Maintenance and Testing (Preventative Maintenance and Surveillance Program for Reactor Trip Breakers)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

03/07/83, J.D. O'Toole, Con Edison to R.C. DeYoung, NRC
Response to Bulletin 83-01 (referenced in 11/04/83 response to GL 83-28)
11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of Items 4.2.1, 4.2.3 & 4.2.4
11/20/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Request for Additional Information for Items 4.2.1 & 4.2.2
12/26/84, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 11/20/84 RAI
04/26/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER for Items 4.2.1 & 4.2.2
09/04/87, M.M. Slosson, NRC to M. Selman, Con Edison
Request for Additional Information for Items 4.2.3 & 4.2.4
11/05/87, M. Selman, Con Edison to Document Control Desk, NRC
Response to 09/04/87 RAI for Items 4.2.3 & 4.2.4

15. GSI 75, Item 4.3: Reactor Trip System Reliability - Design Modifications (Automatic Actuation of Shunt Trip Attachment for Westinghouse and B&W Plants)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of item
04/02/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Additional information
06/22/84, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 05/24/84 NRC telecon request for additional information
06/22/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER
03/26/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Staff position on reactor trip bypass breaker (RTBB) position indication
05/10/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 03/26/85 NRC letter stating RTBB position indication is not necessary
09/09/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Response to 05/10/85 Con Edison letter requiring installation of RTBB position indication
10/09/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 09/09/85 NRC letter requesting justification for installation of RTBB position indication
02/14/86, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 06/22/84 NRC SER on seismic qualification of shunt trip
02/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
Reactor trip bypass breaker position indication is not required
06/16/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
Supplemental SER accepting seismic qualification of automatic shunt trip

16. GSI 75, Item 4.3: Reactor Trip System Reliability - Tech Spec Changes (Automatic Actuation of Shunt Trip Attachment for Westinghouse and B&W Plants)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

06/22/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER required Technical Specification changes
02/14/86, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to Tech Spec issue from 06/22/84 SER
06/16/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
Supplemental SER not accepting 02/14/86 response to Tech Spec issue
08/18/86, M. Selman, Con Edison to S.A. Varga, NRC
Technical Specification Amendment Application

16. GSI 75, Item 4.3: Reactor Trip System Reliability - Tech Spec Changes (Automatic Actuation of Shunt Trip Attachment for Westinghouse and B&W Plants) (continued)

05/27/87, M. Selman, Con Edison to M. Slosson, NRC
Response to verbal request for information in support of 08/18/86
Technical Specification Amendment Application
04/10/89, D.S. Brinkman, NRC to S.B. Bram, Con Edison
Technical Specification Amendment No. 137
06/22/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Acknowledged Technical Specification change issued on 04/10/89

17. GSI 75, Item 4.5.1: Reactor Trip System Reliability - Diverse Trip Features (System Functional Testing)

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of item
04/02/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Additional information on testing provisions
02/26/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
SER

18. GSI 75, Items 4.5.2 & 4.5.3: Reactor Trip System Reliability - Test Alternatives and Intervals (System Functional Testing)

All necessary submittals of information were made and no changes were required for either item. As a result of WCAP-10271 and its supplement, a technical basis was approved for increasing the surveillance test intervals and allowed outage times and to permit testing in bypass for analog channel reactor protection instrumentation. Although not required, Con Edison intends to submit a Technical Specification Amendment Application to reflect the suggested surveillance frequencies. Docketed correspondence on this issue include:

11/04/83, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Response to GL 83-28
03/15/84, J.D. O'Toole, Con Edison to D.G. Eisenhut, NRC
Status of Item 4.5.3
01/30/87, M.M. Slosson, NRC to M. Selman, Con Edison
SER for Item 4.5.2
06/22/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Technical Specification Amendment Application to reflect surveillance frequencies suggested in WCAP 10271 & supplement 1 will be submitted
07/20/89, D.S. Brinkman, NRC to S.B. Bram, Con Edison
SER for Item 4.5.3 acknowledged commitment in 06/22/89 Con Edison letter to adopt surveillances delineated in WCAPs

19. GSI 93: Steam Binding of Auxiliary Feedwater Pumps

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

05/19/88, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to GL 88-03
07/14/88, M.M. Slosson, NRC to S.B. Bram, Con Edison
Acceptance of 05/19/88 response to GL 88-03

20. GSI 99: RCS/RHR Suction Line Valve Interlock on PWRs

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

09/29/87, M. Selman, Con Edison to Document Control Desk, NRC
Response to GL 87-12
12/02/88, T.E. Murley, NRC to A. Hauspurg, Con Edison
Request to assure Con Edison addresses GL 88-17
01/04/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to first part of GL 88-17
02/03/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Response to second part of GL 88-17
03/09/89, D.S. Brinkman, NRC to S.B. Bram, Con Edison
Accepted responses to GL 88-17 but indicated response was not fully understood and will audit in future

21. GSI A-13: Snubber Operability Assurance - Hydraulic & Mechanical Snubbers

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

05/30/84, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Technical Specification Amendment Application in response to 11/20/80 NRC letter
11/26/84, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Revision to Technical Specification Amendment Application required
12/12/84, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Schedule for response to 11/26/84 NRC letter
07/19/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Response to 11/26/84 NRC letter
10/11/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Request for Additional Information
12/19/85, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Revision to 05/30/84 Technical Specification Amendment Application in response to 10/11/85 NRC RAI
05/19/86, M.M. Slosson, NRC to J.D. O'Toole, Con Edison
Technical Specification Amendment No. 112

22. GSI A-35: Adequacy of Offsite Power Systems

Docketed correspondence on this issue include:

08/12/76, R.W. Reid, NRC to W.J. Cahill, Jr., Con Edison
Request for information on Millstone 2 event applicability to IP2
09/20/76, W.J. Cahill, Jr., Con Edison to R.W. Reid, NRC
Status of response to 08/12/76 NRC request
09/24/76, W.J. Cahill, Jr., Con Edison to R.W. Reid, NRC
Partial response to 08/12/76 NRC request
06/03/77, R.W. Reid, NRC to W.J. Cahill, Jr., Con Edison
Request for modifications or analysis showing design equivalence to
Staff Positions and for Technical Specification Amendment incorporating
loss of power requirements
08/29/77, W.J. Cahill, Jr., Con Edison to R.W. Reid, NRC
Response to 06/03/77 NRC letter providing analysis of design equivalence
07/27/79, A. Schwencer, NRC to W.J. Cahill, Jr., Con Edison
Request for information after review of 08/29/77 CE letter
10/16/79, W.J. Cahill, Jr., Con Edison to W. Gammill, NRC
Response to 07/27/79 NRC letter and partial response to 08/08/79 NRC
generic letter on Adequacy of Station Electric Distribution Systems
Voltages
04/28/80, W.J. Cahill, Jr., Con Edison to A. Schwencer, NRC
Update of 10/16/79 CE letter
06/20/80, S.A. Varga, NRC to W.J. Cahill, Jr., Con Edison
Request for Additional Information
08/01/80, P. Zarakas, Con Edison to S.A. Varga, NRC
Response to 06/20/80 RAI
12/31/80, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Supplement to 08/01/80 CE letter
04/14/81, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Supplement to 12/31/80 CE letter
04/27/81, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Technical Specification Amendment Application to incorporate loss of
power requirements
12/10/81, J. Hannon, NRC to J.D. O'Toole, Con Edison
Technical Specification Amendment No. 74
12/22/81, J. Thoma, NRC to J.D. O'Toole, Con Edison
Correction to Amendment No. 74
05/05/82, S.A. Varga, NRC to J.D. O'Toole, Con Edison
SER and request for schedule for conducting voltage verification tests
07/09/82, J.D. O'Toole, Con Edison to S.A. Varga, NRC
Submittal of voltage verification test results and confirmation of
completion of all commitments

23. GSI B-63: Isolation of Low Pressure Systems Connected to the Reactor Coolant System Pressure Boundary

All necessary submittals of information were made and all necessary changes were completed as described in the docketed correspondence on this issue, which include:

- 02/01/80, W.J. Cahill, Jr., Con Edison to H.R. Denton, NRC
Commitment to test LPI/RHR check valves
- 02/11/80, A. Schwencer, NRC to W.J. Cahill, Jr., Con Edison
Confirmatory Order confirming 02/01/80 commitment
- 03/14/80, W.J. Cahill, Jr., Con Edison to D.G. Eisenhut, NRC
Response to 02/23/80 generic letter on LWR Primary Coolant System Pressure Isolation Valves
- 07/05/85, S.A. Varga, NRC to J.D. O'Toole, Con Edison
Rescission of Order of 02/11/80 - LPI/RHR check valve testing still required
- 12/28/88, S.B. Bram, Con Edison to Document Control Desk, NRC
Technical Specification Amendment Application to incorporate LPI/RHR check valve testing requirements
- 05/10/89, S.B. Bram, Con Edison to Document Control Desk, NRC
Correction to 12/28/88 Technical Specification Amendment Application
- 07/19/89, D.S. Brinkman, NRC to S.B. Bram, Con Edison
Technical Specification Amendment No. 142