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POWER & LIGHT**

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November 15, 1985

W3P85-3158
A4.05
NQA

Director of Nuclear Reactor Regulation
Attention: Mr. G. W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUBJECT: Waterford SES Unit 3
Docket No. 50-382
License Condition No. 13

REFERENCE: 1.) NRR Generic Letter 83-28
"Required Actions Based on Generic Implications of
Salem ATWS Events"
2.) Letter W3P84-3344 dated 11/30/84 from K.W. Cook to
G. W. Knighton
3.) Letter W3P85-0245 dated 01/30/85 from K.W. Cook to
G. W. Knighton

Dear Sir:

Pursuant to the requirement stipulated in License Condition No. 13 of the Waterford 3 Facility Operating License No. NPF-38, Louisiana Power & Light Co. hereby submits the responses to Items 2.2.1, 2.2.2 and 3.2 of Reference 1.

Attachment 1 describes the Equipment Classification Program that has been established for all safety-related components at Waterford 3. The information presented in Attachment 1 is consistent with the prerequisites contained in Item 2.2.1.

Attachment 2 addresses the Vendor Interface Program that has been accepted and implemented at Waterford 3 to satisfy the prerequisites of Item 2.2.2.

Attachment 3 documents LP&L's position in relation to the post-maintenance testing of safety-related components, consistent with the actions requested in Item 3.2.

LP&L is confident that the programs established in Attachments 1, 2 & 3 adequately satisfy the guidelines of GL 83-28, Items 2.2.1, 2.2.2 & 3.2, respectively.

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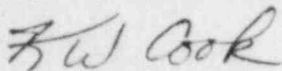
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Completion of the above actions and those discussed in References 2 & 3 satisfies the requirement of License Condition No. 13.

Please contact me or R. J. Murillo at (504) 595-2838 should you require further information regarding this matter.

Yours very truly,



K. W. Cook
Nuclear Support and Licensing Manager

KWC/TJG/smb

cc: B. Churchill, W. M. Stevenson, R. D. Martin , D. M. Crutchfield,
J. Wilson, J. Luehman

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ATTACHMENT 1

Equipment Classification Program

In compliance with the commitment stipulated in W3P83-3911, Section 2.2.1, LP&L has completed a comprehensive review of the Waterford 3 equipment scheme and subsequently has developed a refined listing of safety-related components through the implementation of the Waterford 3 Master Equipment List/Quality List (MEL/Q-List).

The context of the MEL/Q-List is described below as the Waterford 3 Equipment Classification Program for ensuring that components of safety-related systems necessary for accomplishing required safety functions are identified as safety-related.

The criteria for identifying components that are safety-related is based on the following categories as specified in LP&L Project Management Procedure PMP-321, "Determination of Safety/Q-Level Components for the MEL/Q-List":

- Piping system components designed and installed in accordance with the requirements of the ASME Boiler and Pressure Vessel Code Section III, subsections NB (Safety Class 1), NC (Safety Class 2) or ND (Safety Class 3);
- Electrical components designated as IEEE Class IE;
- Components designated as Seismic Class 1.

Consequently those components in the plant that fall into one of the above categories are designated as safety-related and identified as such in the MEL/Q-List.

Additionally, the equipment in the plant is considered to be one of the following: an assembly, a component, or a piece part. Cataloging of this equipment has been established at the component level by a Unique Identification (UNID) Numbering Program. This program consists of an alphanumeric identification for each component. Components in the plant are being field verified with a UNID number in accordance with LP&L Project Management Procedure PMP-319, "Component Unique Identification (UNID) Numbering Program".

The components are then cataloged by operational system in a computerized Master Equipment List (MEL) utilizing the Station Information Management System (SIMS) data base. The Q-List is a subset of the MEL consisting of all the safety-related components in the plant. The definition of a component for the MEL is governed by LP&L Project Management Procedure PMP-310, "MEL/Q-List Component Determination"; determination if a component is safety-related and defined as such for the Q-List is governed by LP&L Project Management Procedure PMP-321. Components that have been determined to be safety-related are designated as 'Q-List' in the SIMS data base.

Development of the Q-List was based on an analysis of operational systems to determine if safety-related components exist in each system. An evaluation was completed for each individual component within those systems determined to be 'Q Systems' or 'Part-Q Systems'. Those systems that were determined not to contain any safety-related components were identified as Non-Q Systems. The determination of whether a system was Q, Part-Q or Non-Q was based on a review of controlled design source documents. Documentation of this review is provided by Q System Scoping Forms (QSSF) which identify the source documents used to substantiate the system evaluation.

The basis for determination of the Q-List is an evaluation of each individual component outlined in the QSSF. A review of controlled design source documents identified the Piping code class, electrical designation, and seismic category for each component. Documentation of the evaluation is provided by Q-List Data Forms (QLDF) which are prepared for every component within the system scope and list the source documents utilized in the evaluation.

Assurance that components within the scope of review had been accounted for and none inadvertently excluded from evaluation is documented by a Q System Completion Form (QSCF). The QSCF lists all components that were evaluated against a SIMS printout which contains a list of all components in the operational system.

The Q-List is maintained current by a dedicated staff whose activities are governed by LP&L Project Management Procedure PMP-321. This procedure is currently undergoing revision to include the requirements for Q-List maintenance activities, a summary of which follows. Design changes to the plant are evaluated to incorporate any revisions in the Q-List status of components identified to date. New components, regardless of whether the system was previously determined to be Q, Part-Q or Non-Q, are evaluated and documented by an individual QLDF. Upon completion of system review, the QSCF is used to verify completion. This procedure revision is expected to be incorporated by February, 1986.

The hard copy file consisting of all documentation is fully maintained and stored by operational system in the LP&L Document Control Center - Project Files to provide auditable documentation of the basis for component evaluation and validation of the SIMS data base.

The Q-List information for components in the plant is entered into the SIMS data base and validated in accordance with LP&L Project Management Procedure PMP-320, "Data Input and Control". It is made available to the Plant Staff by on line access to the data base or by computer reports.

Prior to the implementation of the Q-List, the process by which station personnel determined that an activity was safety-related was governed by Section 3.2 and Table 3.2-1 of the Waterford 3 FSAR. Additionally, various plant procedures such as UNT-5-002 and UNT-8-001 as well as those contained in Appendix A provided guidance to reflect this position.

As a result of the Q-List development, Plant Administrative Procedures UNT-5-002, "Condition Identification and Work Authorization", and UNT-8-001, "Processing of Procurement Documents", are currently under revision to make reference to the use of the Q-List.

In addition to the above noted changes, the procedures contained in Appendix A are also under revision to include utilization of the Q-List for determining the specific classification level of safety-related components. The revision consists of the following:

- Adding the Q-List Report in the Reference Section of the procedure;
- Ensuring that the definitions of a Q-List Report and of safety-related components are incorporated into the procedure; and
- Including a special note in the procedure to not only make reference to the Q-List Report for equipment classification determination but also for identifying equipment qualification requirements.

The above mentioned revisions to Procedures UNT-5-002, UNT-8-001 and those contained in Appendix A will be incorporated by November 30, 1985.

Based on the information provided in the aforementioned procedures, plant personnel can then request data information on a specific component or obtain computer reports for the component in question.

Waterford 3 Administrative Procedure UNT-1-002, "Procedure Classification, Numbering and Format", identifies that if a procedure affects, or could potentially affect, safety-related activities, components, structures or systems, the words "Safety Related" are prominently displayed (stamped) on the title page. A list of procedures that apply to safety-related components for maintenance, surveillance, parts replacement, etc., is provided in APPENDIX C.

The management controls established for activities related to the development, validation and maintenance of the Q-List are governed by procedures and instructions which are prepared, reviewed, and approved in accordance with LP&L Project Management Procedure PMP-001, "Preparation and Revision of Project Management Procedure/Instructions". The management controls established for activities related to the routine utilization of the Q-List are governed by Waterford 3 Administrative Procedures UNT-1-002 and QP-5-001, "Instructions, Procedures and Drawings".

The current Waterford 3 Plant Procurement specifications are used for design verification and qualification testing in the procurement of safety-related components. These Procurement specifications include qualification testing for expected safety service conditions and provide support for the receipt of testing documentation to support the limits of life recommended by the supplier.

The Waterford 3 procedure that governs the Plant's Procurement process is UNT-8-001 entitled, "Processing of Procurement Documents".

Specifications imposed upon the vendor are referenced on the Purchase Order Requisition based on either previous orders for the same equipment or specifications supplied by Engineering. Standard Clauses in UNT-8-001 are used to ensure that technical and quality requirements are specified consistently for safety and quality related equipment orders.

Design control and process controls are assured by specifying equipment as indicated on the updated design documents from vendors with a 10 CFR 50 Appendix B QA Program. Any exceptions noted by the vendor must be reviewed and approved by Engineering, in accordance with the applicable regulatory requirements.

Qualification testing is specified by citing the original equipment specifications and by including in the requisition the standard clauses as contained in UNT-8-001, on seismic and environmental qualification specifications. Exceptions noted by the vendor are reviewed and approved by Engineering by one of the following methods:

- UNT-8-001 for a major exception; or
- UNT-7-021 entitled, "Spare Parts Equivalency Evaluation" by a Spare Parts Equivalency Evaluation Request (SPEER).
- PE-2-006 entitled, "Plant Engineering Station Modifications"

Parts received that do not meet purchase order requirements are identified on discrepancy notices which are resolved in a similar manner as the vendor exceptions mentioned above.

APPENDIX A*

Affected Procedures Where Safety Determination Is Reflected

UNT-1-002

UNT-7-003

UNT-7-010

UNT-7-014

UNT-7-021

UNT-7-022

UNT-7-023

PE-1-001

PE-2-005

PE-2-006

* See APPENDIX B for List of Procedure Designations

APPENDIX B

LIST OF PROCEDURE DESIGNATIONS

ME	Electrical Maintenance Department Procedures
ME - 3 -	Surveillance Procedures
ME - 4 -	System Maintenance Procedures
ME - 5 -	Calibration Procedures
ME - 7 -	Testing Procedures
MM	Mechanical Maintenance Department Procedures
MM - 3 -	Surveillance (Technical Specification Req.) Procedures
MM - 6 -	Repair (Corrective Maintenance) Procedures
MM - 8 -	Refueling Procedures
MI	Instrumentation and Control Department Procedures
MI - 1 -	Administrative Procedures
MI - 3 -	Surveillance Procedures
MI - 4 -	Preventive Maintenance Procedures
MI - 5 -	Calibration Procedures
MI - 12 -	Installation Procedures
MI - 13 -	Technical Procedures
OP	System Operation Procedures
OP - 4 -	Instrumentation and Control Procedures
OP - 6 -	Electrical Procedures
OP - 9 -	Safety Systems Procedures
OP - 901 -	OFF - Normal Operating Procedures
OP - 902 -	Emergency Operating Procedures
OP - 903 -	Operation Group Surveillance Procedures
PE	Plant Engineering Procedures
PE - 1 -	Administrative Procedures
PE - 2 -	Engineering Procedures
PE - 5 -	Surveillances Procedures
UNT	Waterford 3 Administrative Procedures
UNT - 1 -	Waterford 3 SES Procedural Program
UNT - 5 -	Plant Operations and Maintenance Procedures
UNT - 7 -	Engineering Controls and Communications Procedures
UNT - 8 -	Budget, Procurement and Material Controls Procedures
QP - 5 -	Plant Quality Administrative Procedure

APPENDIX C*

SAFETY-RELATED PROCEDURES

UNT-7-003	ME-4-155	MI-5-206	MI-5-262
UNT-7-014	ME-4-703	MI-5-207	MI-5-263
UNT-7-021	ME-4-809	MI-5-208	MI-5-264
		MI-5-209	MI-5-265
OP-4-003	ME-7-002	MI-5-210	MI-5-266
OP-4-004	ME-7-003	MI-5-211	MI-5-267
OP-4-006	ME-7-004	MI-5-212	MI-5-268
OP-4-008	ME-7-007	MI-5-213	MI-5-269
OP-4-012		MI-5-214	MI-5-270
	MI-1-004	MI-5-215	MI-5-271
OP-6-001	MI-1-005	MI-5-216	MI-5-272
OP-6-003		MI-5-217	MI-5-273
	ALL MI 3's	MI-5-218	MI-5-274
OP-9-007		MI-5-219	MI-5-275
	MI-4-137	MI-5-220	MI-5-276
OP-901-011	MI-4-302	MI-5-221	MI-5-277
OP-901-053	MI-4-303	MI-5-223	MI-5-278
	MI-4-304	MI-5-224	MI-5-279
OP-902-001	MI-4-307	MI-5-231	MI-5-280
OP-902-008	MI-4-308	MI-5-232	MI-5-281
	MI-4-309	MI-5-233	MI-5-282
OP-903-005	MI-4-310	MI-5-235	MI-5-299
OP-903-006	MI-4-313	MI-5-240	MI-5-306
OP-903-102	MI-4-314	MI-5-251	MI-5-402
	MI-4-315	MI-5-254	MI-5-427
MM-8-011	MI-4-316	MI-5-255	MI-5-428
MM-8-040		MI-5-256	MI-5-436
MM-8-041	MI-5-201	MI-5-257	MI-5-465
MM-8-042	MI-5-202	MI-5-258	MI-5-501
	MI-5-203	MI-5-259	MI-5-502
ME-4-141	MI-5-204	MI-5-260	MI-5-503
ME-4-145	MI-5-205	MI-5-261	MI-5-504

Continued on next page

* See APPENDIX B for List of Procedure Designations

APPENDIX C*

SAFETY-RELATED PROCEDURES

MI-5-506	MI-5-558	MI-12-020
MI-5-507	MI-5-561	
MI-5-508	MI-5-563	MI-13-121
MI-5-511	MI-5-566	MI-13-522
MI-5-512	MI-5-569	MI-13-523
MI-5-514	MI-5-571	
MI-5-518	MI-5-573	PE-1-001
MI-5-519	MI-5-574	PE-1-003
MI-5-520	MI-5-575	PE-1-004
MI-5-521	MI-5-576	PE-1-006
MI-5-524	MI-5-581	
MI-5-525	MI-5-582	PE-2-005
MI-5-526	MI-5-585	PE-2-006
MI-5-527	MI-5-587	
MI-5-528	MI-5-588	ALL PE 5's
MI-5-529	MI-5-591	
MI-5-530	MI-5-592	
MI-5-532	MI-5-593	
MI-5-534	MI-5-594	
MI-5-535	MI-5-595	
MI-5-536	MI-5-596	
MI-5-537	MI-5-614	
MI-5-538	MI-5-621	
MI-5-539	MI-5-622	
MI-5-541	MI-5-624	
MI-5-542	MI-5-629	
MI-5-545	MI-5-634	
MI-5-551	MI-5-708	
MI-5-552	MI-5-709	
MI-5-554		
MI-5-556	MI-12-012	

* See APPENDIX B for List of Procedure Designations

ATTACHMENT 2

Vendor Interface Program

For the specific purpose of defining an appropriate vendor interface program, LP&L participated in the Nuclear Utility Task Action Committee (NUTAC) which was formed on September 1, 1983. As stipulated in W3P83-3911, LP&L committed to the implementation of such a program based on the results of the NUTAC recommendations.

In a letter to the NRC (Griffing to Eisenhut dated 09/15/83), NUTAC advised the NRC of the formation and function of the Committee. The NRC concurred with the Committee's position and announced the appointment of a NRC Project Coordinator to participate in the NUTAC matters (as documented in a letter to NUTAC from Eisenhut to Griffing dated 09/28/83).

The NUTAC completed its work in March, 1984 and published its report as the Institute of Nuclear Power Operations (INPO) document 84-010. LP&L, acting as a participating member, voted to approve the NUTAC final report and thereby endorsed the logic and methodology of that program to satisfy the requirements of Section 2.2.2 of GL 83-28.

Implementation of specific items presented in the NUTAC Report entitled the "Vendor Equipment Technical Information Program" is discussed below. Additionally, LP&L's position and/or status of each item is provided for clarification.

SECTION 4.1: "RESPONSIBILITIES FOR IMPLEMENTATION"

REGARDING SECTION 4.1.1.1: "Existing Programs"

NSS VENDOR CONTACT

LP&L has in place a continuously active, two-way technical information exchange and direct contact with its NSSS supplier, Combustion Engineering.

NPRDS/SEE-IN

LP&L continues to be an active participant in both the Nuclear Plant Reliability Data System (NPRDS) and the Significant Event Evaluation and Information Network (SEE-IN) Programs. LP&L can access the NPRDS data base information to assist in the preparation and planning activities that are currently in progress at Waterford 3. Currently, the NPRDS data base contains engineering/test information for systems and components of various plants in the industry which includes Waterford 3. Through constant participation in the NPRDS, LP&L is able to submit failure reports in a timely manner.

The internal procedures needed to receive, analyze, control and disseminate information, whether it is to retrieve such information from or to enter it into the NPRDS and SEE-IN Programs, are complete

and functional. LP&L Project Management Procedure PMP-504, "Operations Assessment and Information Dissemination Group", provides the necessary instructions for evaluating material received from the SEE-IN Program and for disseminating such information to plant personnel and other utilities. LP&L Plant Administrative Procedure PE-01-010, "Nuclear Plant Reliability Data System (NPRDS) Data Submission and Retrieval", provides the necessary information for submitting or retrieving data from the NPRDS.

It is the intent of LP&L to continue its active involvement in the NPRDS and SEE-IN Programs and to incorporate, as appropriate and reasonable, any future revisions to these Programs.

OTHER VENDORS

In the past and present circumstances, LP&L has never hesitated to seek assistance and Equipment Technical Information (ETI) from vendors of safety-related equipment. LP&L will continue to make use of this practice as recommended in the NUTAC Report and will also generate the appropriate reports through the use of the NPRDS and SEE-IN Programs.

INTERNAL HANDLING OF ETI

As noted above, the LP&L internal administrative procedures for the NPRDS and SEE-IN Programs are complete and functional. The controls stipulated in the aforementioned procedures (PMP-504, PE-01-010) provide for the processing of incoming ETI such that the objectives outlined in the NUTAC Report are achieved.

INTERNAL HANDLING OF VENDOR SERVICES

LP&L has Plant Procedures that provide for the internal control of vendor services. These controls include the provisions outlined in the NUTAC Report and also provide for the assurance that ETI furnished in conjunction with the performance of Vendor Services is handled in the same manner as other incoming ETI. LP&L Management Procedure PMP-004, "Control of Vendor Information", establishes the methods for receiving, logging, indexing, tracking, reviewing, controlling and distributing vendor information related to Waterford 3. LP&L Plant Administrative Procedure QP-007-001, "Control of Purchased Material, Equipment and Services", describes the acceptable methods to be utilized by the Plant Staff in controlling suppliers of purchased material, quality related material, equipment and services, to include the monitoring and acceptance of the items and services.

REGARDING SECTION 4.1.1.2: "Enhanced Programs"

As previously noted, it is the intent of LP&L to continue its active participation in the NPRDS and SEE-IN Programs and to incorporate, as appropriate and reasonable, any future revisions or enhancements to the Programs. LP&L recognizes that incorporation of such enhancements could involve revisions to existing administrative programs, procedures, training or other related activities.

SECTION 4.2: "SCHEDULE FOR IMPLEMENTATION"

REGARDING SECTION 4.2.1: "Existing Programs"

The LP&L internal procedures as described above incorporate and achieve the guidance and recommendation of the NUTAC Report, particularly that of Sections 3.1 and 4.1.1.1. Future revisions, found to be necessary as the result of extensive usage, will be incorporated on a timely basis.

REGARDING SECTION 4.2.2: "Enhancements to Existing Programs"

As recommended and discussed under Sections 3.2 and 4.1.1.2 of the Report, LP&L will incorporate enhancements to the existing programs on a timely basis. Such incorporation will be implemented 6 months after promulgation by INPO.

ATTACHMENT 3

Post-Maintenance Testing Review

LP&L has conducted a comprehensive review of the Waterford 3 test and maintenance procedures and Technical Specifications (TSs) to assure that post-maintenance operability testing of all safety-related equipment is required to be conducted, and that the testing does demonstrate that the equipment is capable of performing its safety functions prior to being returned to service. The results of the TSs review revealed that post-maintenance testing, when required, is adequate to demonstrate operability. The results of the test and maintenance procedure review concluded that the procedures which require testing will adequately assure the operability of safety-related components before being returned to service. A list of these procedures is provided in Appendix D. In the course of the review, eight (8) procedures were found that require enhancement to demonstrate operability. Consequently, the procedures contained in Appendix E are under revision to include post-maintenance testing. These revisions are expected to be incorporated by November 30, 1985.

In conjunction with the above review, the TSs which required post-maintenance testing were also evaluated to identify those testing requirements which degrade rather than enhance safety. LP&L has concluded that as a result of the evaluation, no post-maintenance testing actually degraded rather than enhanced safety.

Also completed was a check of vendor and engineering recommendations to ensure that appropriate post-maintenance test guidance, where required, is included in the test and maintenance procedures and TSs mentioned above. It was concluded that the existing procedures (See APPENDIX D) implement the post-maintenance guidance. Three (3) Electrical Maintenance Procedures (ME-5-004, ME-7-002 and MM-7-006) are under revision to include recommended test guidance. Revisions are expected to be incorporated by November 30, 1985.

While researching the aforementioned procedures the following observations were noted:

- Information for specific equipment models was available and retrievable for approximately 95% of the safety-related components;
- Guidance applicable to the same component type (i.e., relay, transmitter, etc.) and supplied by the same manufacturer is included in the test and maintenance procedures.

Based on the information provided above, LP&L is confident that the program implemented at Waterford 3 to address post-maintenance testing is adequate for all safety-related components.

APPENDIX D*

PROCEDURES THAT WILL ADEQUATELY ASSURE OPERABILITY OF SAFETY-RELATED EQUIPMENT

ME-3-001	ME-4-121	ME-4-452	ME-5-100
ME-3-002	ME-4-131	ME-4-458	ME-5-101
ME-3-003	ME-4-141	ME-4-476	ME-5-102
ME-3-005	ME-4-145	ME-4-479	ME-5-105
ME-3-010	ME-4-146	ME-4-480	ME-5-106
ME-3-025	ME-4-151	ME-4-485	ME-5-107
ME-3-030	ME-4-155	ME-4-501	ME-5-108
ME-3-050	ME-4-161	ME-4-541	ME-5-525
ME-3-100	ME-4-172		
ME-3-110	ME-4-175	ME-5-001	ME-7-001
ME-3-120	ME-4-177	ME-5-002	ME-7-002
ME-3-200	ME-4-201	ME-5-003	ME-7-003
ME-3-210	ME-4-213	ME-5-004	ME-7-005
ME-3-220	ME-4-231	ME-5-005	ME-7-006
ME-3-300	ME-4-235	ME-5-031	ME-7-008
ME-3-306	ME-4-237	ME-5-033	ME-7-009
ME-3-308	ME-4-246	ME-5-051	ME-7-013
ME-3-310	ME-4-252	ME-5-052	ME-7-014
ME-3-311	ME-4-254	ME-5-053	ME-7-026
ME-3-312	ME-4-261	ME-5-062	ME-7-030
ME-3-314	ME-4-271	ME-5-063	ME-7-031
ME-3-315	ME-4-345	ME-5-067	ME-7-032
ME-3-316	ME-4-346	ME-5-070	ME-7-033
ME-3-318	ME-4-351	ME-5-072	ME-7-035
ME-3-319	ME-4-355	ME-5-077	ME-7-036
ME-3-325	ME-4-356	ME-5-084	ME-7-037
ME-3-327	ME-4-361	ME-5-085	ME-7-060
ME-3-330	ME-4-365	ME-5-086	
ME-3-410	ME-4-371	ME-5-087	
	ME-4-385	ME-5-089	
ME-4-081	ME-4-406	ME-5-094	
ME-4-085	ME-4-421	ME-5-099	

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* See APPENDIX B for List of Procedure Designations

APPENDIX D*

PROCEDURES THAT WILL ADEQUATELY ASSURE OPERABILITY OF SAFETY-RELATED EQUIPMENT

MM-3-015	MI-3-124	MI-3-368	MI-3-434
MM-3-017	MI-3-140	MI-3-370	MI-3-435
MM-3-027	MI-3-208	MI-3-371	MI-3-436
MM-3-028	MI-3-220	MI-3-372	MI-3-437
MM-3-032	MI-3-317	MI-3-374	MI-3-438
	MI-3-318	MI-3-376	MI-3-439
MM-6-001	MI-3-319	MI-3-377	MI-3-441
MM-6-002	MI-3-320	MI-3-378	MI-3-456
MM-6-003	MI-3-321	MI-3-380	MI-3-457
MM-6-005	MI-3-323	MI-3-382	MI-3-458
MM-6-006	MI-3-324	MI-3-383	MI-3-459
MM-6-008	MI-3-325	MI-3-384	MI-3-460
MM-6-009	MI-3-326	MI-3-385	MI-3-461
MM-6-011	MI-3-331	MI-3-386	MI-3-462
MM-6-014	MI-3-332	MI-3-387	MI-3-463
MM-6-016	MI-3-334	MI-3-388	MI-3-464
MM-6-019	MI-3-335	MI-3-389	MI-3-466
MM-6-020	MI-3-340	MI-3-390	MI-3-468
MM-6-102	MI-3-341	MI-3-391	MI-3-469
MM-6-105	MI-3-342	MI-3-395	MI-3-470
	MI-3-343	MI-3-396	MI-3-471
MM-8-002	MI-3-344	MI-3-400	MI-3-472
MM-8-003	MI-3-345	MI-3-401	MI-3-473
MM-8-012	MI-3-346	MI-3-409	MI-3-513
MM-8-035	MI-3-350	MI-3-422	MI-3-514
	MI-3-352	MI-3-424	MI-3-515
	MI-3-358	MI-3-425	
MI-3-111	MI-3-360	MI-3-426	
MI-3-112	MI-3-362	MI-3-427	
MI-3-113	MI-3-364	MI-3-430	
MI-3-114	MI-3-365	MI-3-431	
MI-3-115	MI-3-366	MI-3-432	

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* See APPENDIX B for List of Procedure Designations

APPENDIX D*

PROCEDURES THAT WILL ADEQUATELY ASSURE OPERABILITY OF SAFETY-RELATED EQUIPMENT

MI-4-303	MI-5-233	MI-5-524	MI-5-576
MI-4-304	MI-5-235	MI-5-525	MI-5-581
MI-4-308	MI-5-251	MI-5-526	MI-5-582
MI-4-309	MI-5-254	MI-5-527	MI-5-583
MI-4-310	MI-5-299	MI-5-528	MI-5-584
MI-4-313	MI-5-306	MI-5-529	MI-5-586
MI-4-314	MI-5-402	MI-5-530	MI-5-587
MI-4-315	MI-5-425	MI-5-532	MI-5-588
MI-4-317	MI-5-426	MI-5-533	MI-5-590
	MI-5-427	MI-5-534	MI-5-591
MI-5-160	MI-5-428	MI-5-535	MI-5-592
MI-5-201	MI-5-461	MI-5-536	MI-5-593
MI-5-202	MI-5-470	MI-5-537	MI-5-594
MI-5-203	MI-5-471	MI-5-538	MI-5-595
MI-5-204	MI-5-472	MI-5-539	MI-5-596
MI-5-205	MI-5-473	MI-5-541	MI-5-598
MI-5-206	MI-5-475	MI-5-545	MI-5-599
MI-5-207	MI-5-501	MI-5-551	MI-5-600
MI-5-208	MI-5-502	MI-5-552	MI-5-602
MI-5-209	MI-5-503	MI-5-554	MI-5-605
MI-5-210	MI-5-504	MI-5-556	MI-5-609
MI-5-211	MI-5-506	MI-5-557	MI-5-610
MI-5-212	MI-5-507	MI-5-558	MI-5-613
MI-5-213	MI-5-508	MI-5-561	MI-5-614
MI-5-214	MI-5-510	MI-5-563	MI-5-619
MI-5-215	MI-5-511	MI-5-566	MI-5-621
MI-5-216	MI-5-512	MI-5-569	MI-5-622
MI-5-217	MI-5-513	MI-5-571	MI-5-623
MI-5-220	MI-5-514	MI-5-572	MI-5-624
MI-5-221	MI-5-518	MI-5-573	MI-5-626
MI-5-223	MI-5-519	MI-5-574	MI-5-628
MI-5-224	MI-5-520	MI-5-575	MI-5-632

Continued on next page

*See APPENDIX B for List of Procedure Designations

APPENDIX D*

PROCEDURES THAT WILL ADEQUATELY ASSURE OPERABILITY
OF SAFETY-RELATED EQUIPMENT

MI-5-634
MI-5-643
MI-5-644
MI-5-645
MI-5-648
MI-5-650
MI-5-702
MI-5-703
MI-5-704
MI-5-705
MI-5-708
MI-5-709
MI-5-900
MI-5-902
MI-5-904
MI-5-910
MI-5-913
MI-5-918
MI-5-919
MI-5-920
MI-5-923
MI-5-947

MI-12-011
MI-12-012
MI-12-013
MI-12-020

MI-13-522
MI-13-523
MI-13-524

*See APPENDIX B for List of Procedure Designations

APPENDIX E*

PROCEDURES UNDER REVISION
TO INCORPORATE
RETEST OPERABILITY REQUIREMENT

MI-5-218
MI-5-219
MI-5-232
MI-5-430
MI-5-460
MI-5-542
MI-5-601

MI-13-004

* See APPENDIX B for List of Procedure Designations