



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

January 29, 1993

Docket Nos. 50-220
and 50-410

LICENSEE: Niagara Mohawk Power Corporation
FACILITY: Nine Mile Point Nuclear Station Units 1 and 2
SUBJECT: SUMMARY OF JANUARY 26, 1993, MEETING TO DISCUSS CURRENT AND
ANTICIPATED LICENSING ISSUES FOR NINE MILE POINT NUCLEAR STATION,
UNITS 1 AND 2

A meeting was held in the NRC One White Flint North Office in Rockville, Maryland, with Niagara Mohawk Power Corporation (NMPC) and NRC staff representatives to discuss current and anticipated licensing issues for Nine Mile Point Units 1 and 2. The licensee had requested this meeting. Enclosure 1 is a list of meeting attendees. Enclosure 2 is a copy of the handout material provided by NMPC and includes the latest version of NMPC's 5-year licensing plan for Nine Mile Point Units 1 and 2.

The meeting attendees initially discussed the open licensing issues for Unit 1 and NMPC's plans for near-term license amendment submittals for that unit. During these discussions the attendees noted that all licensing actions necessary to support the upcoming Unit 1 refueling outage have been completed. (The refueling outage is currently scheduled to start on February 19, 1993.) NMPC did mention, however, that they are considering the possible submittal of an outage-related license amendment request that would delete Hot Shutdown requirements for reactor coolant system hydrostatic testing above 200 degrees Fahrenheit. If submitted, NMPC would want to have the amendment issued prior to the performance of hydrostatic testing near the end of the refueling outage. Although not required for the outage, this license amendment could reduce critical path time. NMPC noted that the submittal would likely not be made prior to the start of the outage. The NRC staff representatives advised NMPC that based on a submittal date of approximately February 19, 1993, they could not assure that the amendment could be reviewed and issued prior to the performance of hydrostatic testing.

The open licensing issues for Unit 2 and NMPC's plans for near-term license amendment submittals for that unit were subsequently discussed. During these discussions NMPC identified the planned license amendment submittals that will be necessary to support the 1993 Unit 2 refueling outage that is scheduled to begin in September 1993. NMPC also advised the NRC staff representatives that they anticipate that a power uprate license amendment request will be submitted by March 31, 1993. (NMPC plans to implement the power uprate during the 1995 Unit 2 refueling outage that is currently scheduled to start in March 1995.) NMPC also indicated that they will soon advise the NRC in writing of their current plans for modification of the Unit 2 Standby Gas Treatment System (SGTS). The licensee had previously planned to essentially double the

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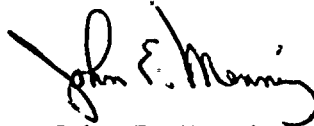


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January 29, 1993

capacity of the SGTS during the 1993 refueling outage. The planned modification was intended to obviate the need for certain compensatory measures that have been imposed to ensure that the radiological consequences of a design basis Loss-of-Coolant Accident remain within the 10 CFR Part 100 guideline values and consistent with General Design Criterion 19. (This modification was the subject of a meeting between NMPC and the NRC staff on October 26, 1992.) NMPC recently advised the NRC staff verbally that the SGTS modification may be unnecessary if the revised source term contained in NUREG-1465, "Accident Source Terms for Light-Water Nuclear Power Plants," (currently in draft form) can be applied to Unit 2.

Near the end of the meeting the attendees reviewed the 5-year licensing plan for Nine Mile Point Units 1 and 2. The plan is a living document and was last updated in December 1992. The shaded areas on the calendar year schedules indicate items that have been completed and target times for refueling outages. The NRC staff representatives noted that the plan continues to be useful for anticipating licensing actions.



John E. Menning, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. List of Attendees
2. Licensee Handout Material

cc w/enclosures:

See next page



Niagara Mohawk Power Corporation

cc:

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Unit Nos. 1 and 2

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Mr. Richard M. Kessel
Chair and Executive Director
State Consumer Protection Board
99 Washington Avenue
Albany, New York 12210



ATTENDANCE LIST

January 26, 1993, Meeting to Discuss Current and Anticipated Licensing Issues for Nine Mile Point 1 and 2.

<u>Name</u>	<u>Position</u>	<u>Organization</u>
Robert A. Capra	Project Director	NRC/NRR/PDI-1
Donald S. Brinkman	Senior Project Manager	NRC/NRR/PDI-1
John E. Menning	Project Manager	NRC/NRR/PDI-1
Nick A. Spagnoletti	Program Director	Niagara Mohawk
W. David Baker	Program Director	Niagara Mohawk
David K. Greene	Licensing Manager	Niagara Mohawk
Denise Wolniak	Supervisor - Licensing Support	Niagara Mohawk
Chong K. Lewe	Senior Executive Consultant	NUS Corporation

Unit 1

Amendment Requests Planned but not Submitted to NRC			
NO.	ITEM	SUBMITTALS TO BE COMPLETED BY 3/31/93	STATUS/COMMENTS
1	Delete Hot Shutdown Requirements for Hydrostatic Testing Above 200°F	X	Researching
2	Delete APRM Downscale	X	No amendment yet identified; George Inch working
3	Revise Flow Comparator Quarterly Surveillance to Refuel	X	
4	Revise Weekly CRD Exercising to Monthly		
5	Removal of MSL Rad Monitor and Delete Table 3.6.2 Shutdown Requirements		Researching - on hold
6	Revise Rx Building Leakage Rate		Review committed to NRC in LER, scheduled mid-1993
7	Liquid Poison Minimum Volume Limit		
8	Revise Setpoints for Undervoltage Relays		
9	Redundant Diesel Generator Testing		
10	Remove Plant Manager Approval of Procedures	X	Redrafting per SRAB

ENCLOSURE 2



Amendment Requests Planned but not Submitted to NRC

NO.	ITEM	SUBMITTALS TO BE COMPLETED BY 3/31/93	STATUS/COMMENTS
11	Spent Fuel Storage Capacity	X	Drafted; needed for 1996-97 Outage
12	Revise STA/SSS T.S. Requirements	X	To be included in #13
13	STA/SSS Normal Working Hours (8-12 hr. Shift); ASSS to Control Room Supervisor)	X	Drafting; to be included in #12



Amendment Requests Planned but not Submitted to NRC

NO.	ITEM	SUBMITTALS TO BE COMPLETED BY 3/31/93	STATUS/COMMENTS
1	Power Uprate	X	Awaiting budgeting, submittal complete
2	Control Rod Withdrawal During Hot Shutdown	X	Outage (restart) related - final review
3	Revise 24-Hour DG Test	X	Outage related - Drafted; Improved Tech Spec item
4	Delete CRD Accumulator Check Valve Test	X	Improved Tech Spec (high want for outage)
5	Allow Fuel Movements with One SGTS Running	X	At SORC; Improved Tech Spec item (high want for outage)
6	Testing of Redundant EDG	X	Drafting; Improved Tech Spec item
7	Filtered APRM Signal	X	Outage related - mod.; included in #11
8	Delete SLC Mode 5 Requirements		Improved Tech Spec item; (high want outage)
9	Hydro Test Above 200°F in Mode 4		Improved Tech Spec item; (high want outage)
10	TS Amendment - GEXL	X	Included in #12
11	ELLA - SAFER GESTAR	X	Outage Related Drafted; included in #7



Amendment Requests Planned but not Submitted to NRC

NO.	ITEM	SUBMITTALS TO BE COMPLETED BY 3/31/93	STATUS/COMMENTS
12	Increased Core Flow	X	Outage Related - Tech Review approved; included in #10
13	TSV Testing Weekly to Monthly		BWROG Report due 3/93; will pursue deleting entire requirement
14	Remove Plant Manager Approval of Procedures	X	Redrafting per SRAB; included in #16
15	Shift Work/ASSS Title Change	X	Drafting
16	SORC Responsibilities; TS 6.5.1.7.a	X	Included in #14



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**NIAGARA MOHAWK POWER CORPORATION
NUCLEAR DIVISION**

**NINE MILE POINT NUCLEAR STATION
UNITS 1 AND 2**

**FIVE YEAR PLAN OF NRC RELATED ISSUES
1993 – 1997**

DECEMBER 1992



FIVE-YEAR PLAN OF NRC RELATED ISSUES

INTRODUCTION:

The Nuclear Division Business Plan is a road map to guide efforts toward improvements in four key performance areas, i.e., Safety, Commercial, Regulatory, and Professional. Strategy C of Objective 3 (Regulatory Performance) provides for the development of a comprehensive 5-year plan to address all NRC-related issues. This document is the product resulting from the Strategy C Action Plan. Additional actions to present the plan to the NRC and to perform continuing maintenance of the plan will be carried out as required by the Business Plan.

A comprehensive 5-year plan of NRC-related issues was included in the Business Plan to focus additional attention on the number of issues facing each unit, scheduling of those issues, and the impacts on resources. It is expected that this document will aid in improving communications within the Nuclear Division, between Niagara Mohawk and the NRC, and will provide information for overall planning efforts. Through this document, Niagara Mohawk hopes to communicate a broad overview of the regulatory environment, Niagara Mohawk commitments and Niagara Mohawk/Industry initiatives being undertaken by and for the Nine Mile Point stations. The NRC should then be better able to plan its resources in support of Niagara Mohawk. Niagara Mohawk will also be in a better position to manage its current workload and commitments, and to plan future efforts.

DEVELOPMENT:

A number of potential sources for "NRC-Related" issues were reviewed for issues to include in the plan. Among those reviewed were:

- Nuclear Division Business Plan
- Nuclear Commitment Tracking System
- Technical Specification Amendment Request Lists
- Recently Issued Generic Letters/Bulletins
- Recently Issued Regulations
- BWROG/NUMARC Initiatives
- FSAR Issues



FIVE-YEAR PLAN OF NRC RELATED ISSUES

DEVELOPMENT: (Continued)

Literally hundreds of issues could have been selected from these sources. Consequently, in order to make this document as meaningful and useful as possible, a set of guidelines was developed to assist in selecting which issues would be included in the 5-year plan. The guidelines are included as Attachment A.

Once selected for inclusion, each issue was identified in the 5-year plan by unit (or site), by year, and by calendar quarter within the year. Generally, placement by year (and calendar quarter) represents when the issue will be submitted to the NRC for action, review or information. When nothing is planned to be submitted, placement represents when the issue is expected to be completed or fully implemented. For clarity, issues have also been separated by submittal or no submittal, to assist in determining which resources may be involved.

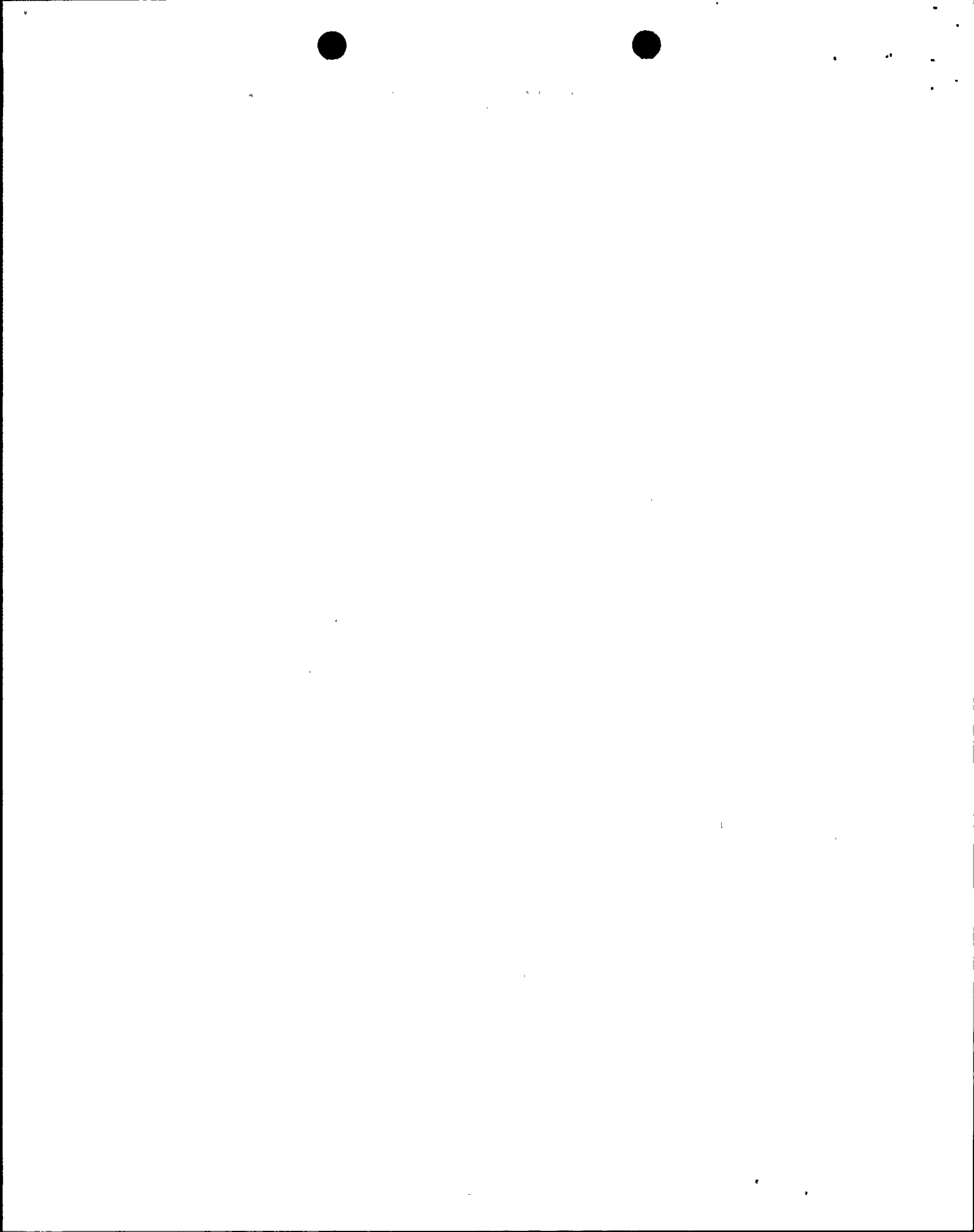
In order to complete actions by the dates specified, naturally work must begin well in advance. For a few select long term efforts, key milestones have also been included to give a more complete picture. Generally, however, additional detail on individual issue schedules is available from other tracking systems.

MAINTENANCE:

This document is a "living" document. This means it will be regularly updated as changes and additions become known, and issued in accordance with the Business Plan. The same sources used in the initial development will continue to be monitored for new issues and updates. In addition, all Nuclear Division and NRC personnel who have occasion to use this document are invited to submit updates, as well as suggestions or recommendations to make the 5-year plan more useful. Please submit any input to the Manager of Nuclear Licensing at Salina Meadows-2.

5-YEAR PLAN:

As noted above, the 5-year plan is presented by year, beginning with 1992. All further breakdowns for each year are presented on the same page to provide an overview for the entire year. In addition, each units' refueling outage is highlighted in the appropriate place. Specific dates for refueling outages from 1993-1996 have not yet been formalized, and are therefore only provided as approximations.



FIVE-YEAR PLAN OF NRC RELATED ISSUES

Five-Year Plan: (Continued)

Each of the issues included on the 5-year plan are obviously abbreviated. In order to provide some clarification, Attachment B has been included. This attachment details from what source items were identified. If you need additional information on a particular item, you may consult that source or those responsible for the issue.

Items that were completed have been shaded. Items that were planned but not completed since the last issue of this plan remain unshaded, and a new planned completion quarter is indicated in parenthesis, e.g. (4Q92). These items are then repeated in the new quarter. In addition, future items whose completion schedule has changed have simply been moved.



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UNIT 1	SUBMITTAL	<ul style="list-style-type: none"> SRM/IRM Calibration Amendment (4Q92) Tech. Spec. Bases 3.5.3 (3Q92) Refuel Outage Amendments (3Q92) GL 91-11 (Proc.) Response Radioactive Eff. Rel. Rpt. 	<ul style="list-style-type: none"> Reactor Coolant Amendment (DELAYED) Rev. 2nd 10-Yr. ISI Program FSAR Update 	<ul style="list-style-type: none"> T.S. Bases 3.5.3 Refuel Outage Amendments 3D Monitors Amendment Revise SORC/SRAB Req. Amend. Remove PM Appl. of Procedures Amendment (DELAYED) Radioactive Eff. Rel. Rpt. GL 92-01 (RPV Integ) Response 	<ul style="list-style-type: none"> Spent Fuel Storage Capacity Amendment (DELAYED) Instrumentation Amendment SRM/IRM Calibration Amendment (CANCELLED)
	NO SUBMITTAL	<ul style="list-style-type: none"> EDG Reliability Program (4Q92) Develop Spent Fuel Interim Storage Plan 		<ul style="list-style-type: none"> GL 89-13 (SW) Perform PAT CRD Stub Tube Cracking Fix Development 	<ul style="list-style-type: none"> EDSFI Followup Actions Milestone Outage Safety Review (1Q93) Blue Markup Process Review EDG Reliability Program SBO Procedure Changes PM Plan for Success Tech Spec Improvement Rpt. (2Q93)
UNIT 2	SUBMITTAL	<ul style="list-style-type: none"> Shoreham Fuel Amendment (HOLD) 31 Day Position Verification Amendment (DELAYED) Lic. Cond. 2.C(3)b.8 Amendment GL 91-11 (Proc.) Response Radioactive Eff. Rel. Rpt. 	<ul style="list-style-type: none"> Drawdown Design GEXL Amendment (4Q92) GL 89-13 (SW) Report (3Q92) 	<ul style="list-style-type: none"> Power Uprate Amendment (1Q93) Revise SORC/SRAB Req. Amend. Remove PM Approval of Procedures Amendment (DELAYED) Inoperable Seismic Monitor Amend. GL 88-20 (IPE) Report Radioactive Eff. Rel. Rpt. GL 89-13 (SW) Report Check Valve Program Admin. Procedures GL 92-01 (RPV Integ) Response 	<ul style="list-style-type: none"> Drawdown Amendment (1Q93) Increased MSIV Leakage Amendment (DELAYED) Leakage Detection (IGSCC) Amendment GEXL Amendment (DELAYED) ERDS Survey FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none"> Outage Safety Review 	<ul style="list-style-type: none"> CR Annunciators (70%) EOP Insp. Items Erosion-Corrosion GL 89-10 (MOV) Implementation Begin 	<ul style="list-style-type: none"> "B" Transf. Root Cause 	<ul style="list-style-type: none"> I&C Procedure Rewrite Maintenance Procedures Rewrite UPS Modifications Adv. Sys. Training EDG Reliability Program SBO Procedure Changes PM Plan for Success Tech Spec Improvement Rpt. (2Q93)
REFUEL OUTAGE					

NOTE: Tech Spec amendment schedules are determined in meetings with the Plant Managers periodically throughout the year. The schedules/priorities change based on plant needs. Therefore, only amendments committed to NRC and select others will be included in the 5-Year Plan.



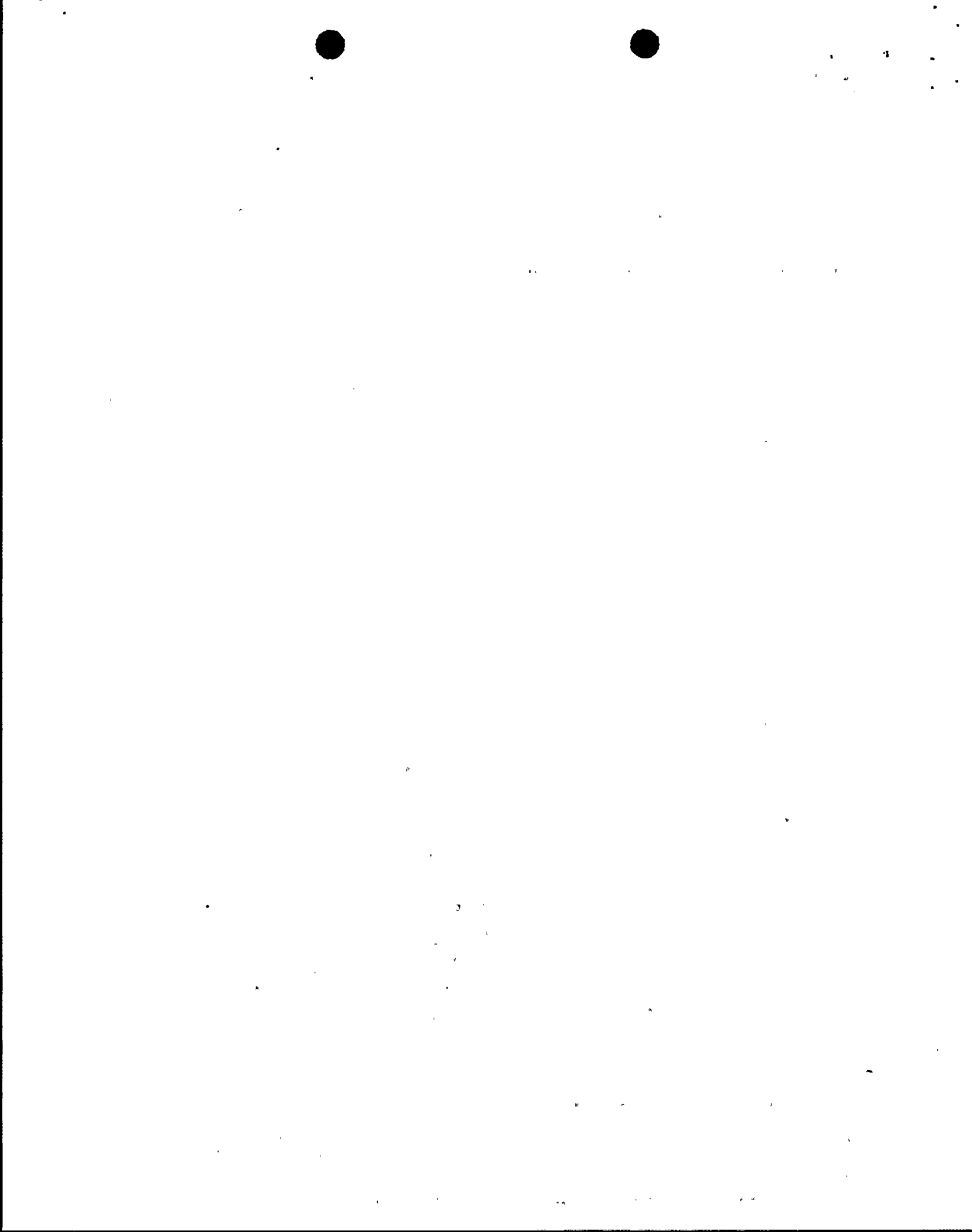
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SITE	SUBMITTAL	<ul style="list-style-type: none">● FFD Report● Occupation Exp. Report● QATR Update● Present 5-Yr. Plan to NRC● Develop LLRW Interim Storage Plan	<ul style="list-style-type: none">● Rad. Env. Operating Report	<ul style="list-style-type: none">● FFD Report	
	NO SUBMITTAL	<ul style="list-style-type: none">● GL 91-14 (ENS Phones) Upgrade	<ul style="list-style-type: none">● GL 91-14 (ENS Phones) Complete● Access Authorization Rule● ISTA	<ul style="list-style-type: none">● NUMARC Procurement Initiative	<ul style="list-style-type: none">● Annual Emergency Exercise● ISTA/Present to NRC (3093)● Five-Year Plan Update● Business Plans 1992-1995



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UNIT 1	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • Perform Torus Thickness Measurements • GL 89-13 (SW) Report • GL 89-16 Hardened Vent Mod. • B80-13 Insp.(Core Spray Insp.) • DCRD/RG1.97 • NUREG 0619-FW Flow Report • VT FW Spargers/UT Nozzle 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • 10CFR20/RP Program Amendment • GL 88-20 (IPE) Report • Perform Torus Thickness Measurements 	<ul style="list-style-type: none"> • T.S. Amendments as Required • S/C Leakage Amendment
	NO SUBMITTAL	<ul style="list-style-type: none"> • ERDS Implementation • MSIV Room Access-VA Req. • GL 87-05 Rx. Head Cav. DLFS • B88-04 CS Pump/Recirc Op Test • LPP Discharge Check Valve • RPV Beltline Install/Test • Radio Turbine Eff. Mod. • FW Control Valve Repl. • Containment H2O2 Monitoring Mod • Two CR Withdrawal Mod • GL 89-08 (E/C) Insp. Plans • Outage Safety Review <p style="text-align: center;">REFUEL OUTAGE</p>	<ul style="list-style-type: none"> • Tech. Spec. Improvement Rpt. 	<ul style="list-style-type: none"> • GL 89-08 (E/C) Insp. Plans • Outage Safety Review • GL 92-04 (Level Inst.) Plans 	<ul style="list-style-type: none"> • EDSFI Followup Actions Milestone • Temperature Monitoring - Thermal Cycling in Emer. Condenser
UNIT 2	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Power Uprate Amendment • Drawdown Amendment • Refuel Outage Amendments • Radioactive Eff. Rel. Rpt. • HPCS Flaw Fracture Mechanics; Justification to Operate • SBO Actions Complete 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Check Valve Actions Complete 	<ul style="list-style-type: none"> • T.S. Amendments as Required • 10CFR20/RP Program Amendment • Radioactive Eff. Rel. Rpt. 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none"> • Issue 1993 Refuel Outage Preplan • ERDS Implementation • Begin 24-Month Cycle Plan 	<ul style="list-style-type: none"> • Tech. Spec. Improvement Rpt. 	<ul style="list-style-type: none"> • Outage Safety Review • GL 92-04 (Level Inst.) Plans 	<ul style="list-style-type: none"> • Adv. Sys. Training • GL 89-10 (MOV) Implementation - Complete • CR Annunciators (Bal.) • HPCS Nozzle Weld Replacement • BOP Annunciator Cabinets • GL 88-14(IA) Complete <p style="text-align: center;">REFUEL OUTAGE</p>



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SITE	SUBMITTAL	<ul style="list-style-type: none">• FFD Report• Occupation Exp. Report• Present Five-Year Plan to NRC	<ul style="list-style-type: none">• Rad. Env. Operating Report• QATR/FPQAP Update• Implement LLRW Interim Storage Plan	<ul style="list-style-type: none">• FFD Report	
	NO SUBMITTAL	<ul style="list-style-type: none">• Integrated Long-Range Plan	<ul style="list-style-type: none">• ISTA	<ul style="list-style-type: none">• ISTA/Discuss with NRC• Reliability Centered Maintenance Program - Development	<ul style="list-style-type: none">• Annual Emergency Exercise• Business Plans 1994-1997



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UNIT 1	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • Perform Torus Thickness Measurements • Refuel Outage Amendments 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • Perform Torus Thickness Measurements 	<ul style="list-style-type: none"> • T.S. Amendments as Required • PT/UT FW Nozzle • PT"A" Nozzle Bore/Inner Radius • B88-04 Install Recirc. Line • App. J Containment Spray Mod.
	NO SUBMITTAL	<ul style="list-style-type: none"> • Doc. RG 1.97 Compliance • Economic Analysis Corporate Commitments 		<ul style="list-style-type: none"> • Outage Safety Review • Issue 1995 Refuel Outage Preplan 	<ul style="list-style-type: none"> • FSAR Verification Program • EDSFI Followup Actions Milestone • DCRDR Follow Up • B88-08 Emergency Cooling System Mods • GL 88-14 (IA) Complete or Downgrade • GL 89-10 (MOV) - Implementation - Begin • Integrated Leak Rate Test • RPV Beltline Insp. • DBR Program Complete
REFUEL OUTAGE					
UNIT 2	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • GL 88-14(IA)-Report Ph. III 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Rightsized USAR 	<ul style="list-style-type: none"> • Refuel Outage Amendments • Radioactive Eff. Rel. Rpt. • 4-Yr. Simulator Cert. 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none"> • NUREG1455 Procedure Deficiencies Corrected 		<ul style="list-style-type: none"> • Issue 1995 Refuel Outage Preplan 	<ul style="list-style-type: none"> • Design Basis Program
SITE	SUBMITTAL	<ul style="list-style-type: none"> • FFD Report • Occupational Exp. Report • Present 5-Yr. Plan to NRC 	<ul style="list-style-type: none"> • Rad. Env. Operating Report • QA Prgm. Rnwl. Rad. Mtd. Pkg. • QATR/FPQAP Update 	<ul style="list-style-type: none"> • FFD Report 	
	NO SUBMITTAL	<ul style="list-style-type: none"> • 10CFR20 - RP Program Implementation • Reliability Centered Maintenance Program Implementation 	<ul style="list-style-type: none"> • ISTA 		<ul style="list-style-type: none"> • Annual Emergency Exercise • ISTA/Present to NRC • ERF Audit Corrective Actions



(1995) CALENDAR QUARTERS

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UNIT 1	SUBMITTAL	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• FSAR Update	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• 4-Yr. Simulator Cert. Report
	NO SUBMITTAL				
UNIT 2	SUBMITTAL	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• GL 88-20 (IPEEE) Report	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none">• Outage Safety Review	<ul style="list-style-type: none">• Power Uprate Implementation• 24-Month Cycle Commences		
		REFUEL OUTAGE			
SITE	SUBMITTAL	<ul style="list-style-type: none">• FFD Report• Occupational Exp. Report• Present 5-Yr. Plan to NRC	<ul style="list-style-type: none">• Rad. Env. Operating Report• QATR/FPQAP UPDATE	<ul style="list-style-type: none">• FFD Report	
	NO SUBMITTAL		<ul style="list-style-type: none">• ISTA		<ul style="list-style-type: none">• Annual Emergency Exercise• ISTA/Present to NRC



(1996) CALENDAR QUARTERS

		1	2	3	4
UNIT 1	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • Refuel Outage Amendments 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. • GL 88-20 (IPEEE) Report 	<ul style="list-style-type: none"> • T.S. Amendments as Required
	NO SUBMITTAL			<ul style="list-style-type: none"> • Maint. Rule Implementation • Outage Safety Review 	<ul style="list-style-type: none"> • GL 89-10 (MOV) Implementation - Complete • HP/LP Turbine Overhaul • Integrated Leak Rate Test • Implement Spent Fuel Interim Storage Plan
REFUEL OUTAGE					
UNIT 2	SUBMITTAL	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. 	<ul style="list-style-type: none"> • T.S. Amendments as Required 	<ul style="list-style-type: none"> • T.S. Amendments as Required • Radioactive Eff. Rel. Rpt. 	<ul style="list-style-type: none"> • T.S. Amendments as Required • FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none"> • Outage Safety Review 	MIDCYCLE OUTAGE	<ul style="list-style-type: none"> • Maint. Rule Implementation • Issue 1997 Refuel Outage Preplan 	
SITE	SUBMITTAL	<ul style="list-style-type: none"> • FFD Report • Occupational Exp. Report • Present 5-Yr. Plan to NRC 	<ul style="list-style-type: none"> • Rad. Env. Operating Report • QATR/FPQAP Updates 	<ul style="list-style-type: none"> • FFD Report 	
	NO SUBMITTAL		<ul style="list-style-type: none"> • ISTA 		<ul style="list-style-type: none"> • Annual Emergency Exercise • ISTA/Present to NRC



		1	2	3	4
UNIT 1	SUBMITTAL	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• FSAR Update	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required
	NO SUBMITTAL				
UNIT 2	SUBMITTAL	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required	<ul style="list-style-type: none">• T.S. Amendments as Required• Radioactive Eff. Rel. Rpt.	<ul style="list-style-type: none">• T.S. Amendments as Required• FSAR Update
	NO SUBMITTAL	<ul style="list-style-type: none">• Outage Safety Review			
		REFUEL OUTAGE			
SITE	SUBMITTAL	<ul style="list-style-type: none">• FFD Report• Occupational Exp. Report• Present 5-Yr. Plan to NRC	<ul style="list-style-type: none">• Rad. Env. Operating Report• QATR/FPQAP Updates	<ul style="list-style-type: none">• FFD Report	
	NO SUBMITTAL		<ul style="list-style-type: none">• ISTA		<ul style="list-style-type: none">• Annual Emergency Exercise• ISTA/Present to NRC• Rightsizing Complete



ATTACHMENT A
SUMMARY OF GUIDELINES FOR INCLUSION IN 5-YEAR PLAN

An issue will be considered for inclusion in the 5-year plan of NRC-related issues if it meets:

ONE OR MORE OF THE FOLLOWING:

- A submittal is required for NRC action/review/information based on:
 - Commitments
 - Regulations
 - Needs of an NMPC Initiative
- A submittal is not required, but the issue represents implementation of a prior commitment or regulation/other requirement.
- The results of an internal initiative that typically are made available (not submitted) to the NRC for their review/information.
- An industry initiative that has been committed to on behalf of NMPC.

AND ONE OF THE FOLLOWING:

- Any issue whose development and/or implementation spans more than one quarter (i.e., three months).

OR

- Any issue which occurs more than once.

An item meeting the guidelines above may still be excluded from the 5-year plan. This decision will typically be based on judgement considering the significance of the issue, the need for NMPC resources to complete the item, or expected NRC action following NMPC completion.



ATTACHMENT B

SOURCE OF ISSUES

UNIT 1:

10CFR20/RP Program/Amendment (BP 1.B.3, 502850)

3D Monicore Amendment (Tech Spec Amendment Requests)

B 80-13 Inspection - Core Spray Sparger and Piping (500456-01)

B 88-04 CS Pump/Recirc Line Operability Test (502086-07)

B 88-04 Install Recirc Line (502086-09)

B 88-08 (Thermal Stratification) Emergency Cooling System Modification
(502202)

Blue Markup Process Review (502932-01)

Containment H2O2 Monitoring Modification (502937-01, 502932-02)

CRD Stub Tube Cracking (BP 1.A.5)

DBR (Design Basis Reconstitution) Program Complete (BP 3.C.6)

DCRDR/RG 1.97 - Follow up Report (502672)

Delete RETS Amendment (Tech Spec Amendment Requests)

Document RG 1.97 Compliance (500489-03)

Economic Analysis Corporate Commitments (BP 2.C.4)

EDG Reliability Program (502603-07)

EDSFI Followup Actions (502906) - Milestones

ERDS Implementation (502866)

Feedwater Control Valve Replacement (Engineering Plans)

FSAR Update (Regulations)

FSAR Verification Program (502589-02)



ATTACHMENT B

SOURCE OF ISSUES

UNIT 1: (Continued)

GL 87-05 Reactor Head Cavity Drain Line Flow Switch (500675-05)

GL 88-14 (IA) Report - Phase 2 (BP 1.A.3, 502470) - Generic Letter on Instrument Air System

GL 88-16 Hardened Vent Mod (502533)

GL 88-20 (IPE) Report (503647)

GL 88-20 (IPEEE) Report (BP 1.A.3, 503647-03) - Generic Letter on Individual Plant Evaluations for External Events

GL 89-10 (MOV) Implementation - Generic Letter on Motor Operated Valves (BP 1.A.6)

GL 89-08 (E/C) Inspection Plans (502501)

GL 89-13 (SW) Perform PAT (502539-07)

GL 89-13 (SW) Report (BP 1.A.3, 502539) - Generic Letter on Service Water Systems

GL 89-15 (ERDS) Implementation (502569-02)

GL 91-11 (Proc.) Response (502862)

GL 92-01 (RPV Structural Integrity) Response (502938-00)

GL 92-04 (Water Level Instrumentation) Plans Available (503735-01)

Instrumentation Amendment (Tech Spec Amendment Requests)

Integrated Leak Rate Test

Issue Refuel Outage Preplan (BP 2.B.3)

LPP (Liquid Poison Pump) Discharge Check Valve Test (502380-05)

Maintenance Program Review/Rule Implementation (BP 2.A.1, 502818)

MSIV Room Access - Vital Area Requirements (502692)



ATTACHMENT B

SOURCE OF ISSUES

UNIT 1: (Continued)

NUREG 0619-Feedwater Flow Report (502772-01)

Outage Safety Review (BP 1.A.2, 502908)

PM (Plant Manager's) Plan for Success (502941-08)

PT/UT Feedwater Nozzle (502415-05, 502415-07)

PT "A" Nozzle Bore/Inner Radius (502415-01)

Perform Torus Thickness Measurements (502096)

RPV (Reactor Pressure Vessel) Beltline Installation/Test

Radioactive Effluent Release Report (503294-04)

Reactor Coolant Amendment (Tech Spec Amendment Requests)

Refuel Outage Amendments (Tech Spec Amendment Requests) - Select Based on Outage Needs

Remove PM (Plant Manager) Approval of Procedures (Tech Spec Amendment Requests)

Revise SORC/SRAB Requirements Amendment (Tech Spec Amendment Requests)

Revised 2nd 10-Year ISI Program Plan (502356)

SBO (Station Blackout) Procedure Changes (502413-16)

S/C (Secondary Containment) Leakage Amendment (502952-03)

SRM/IRM Calibration Amendment (Tech Spec Amendment Requests)

Spent Fuel Interim Storage Plan (BP 1.C.2)

Spent Fuel Storage Capacity Amendment (Tech Spec Amendment Requests)

Tech Spec Bases 3.5.3 (Tech Spec Amendment Requests)

Tech Spec 6.9.3 Special Reports Amendment (Tech Spec Amendment Requests)



ATTACHMENT B
SOURCE OF ISSUES

UNIT 1: (Continued)

Tech Spec Improvement Report (BP 3.C.3)

Temperature Monitoring - Thermal Cycling in Emergency Condenser (502202-11)

Turbine Efficiency Mod (Engineering Plans)

Two CR (Control Rod) Withdrawal Mod (502898-01)

VT Feedwater Spargers/UT Nozzle (502415)

UNIT 2:

10CFR20/RP Program/Amendment (BP 1.B.3, 502850)

24-Month Cycle Plan (BP 2.B.1)

31-Day Position Verification Amendment (Tech Spec Amendment Requests)

4-Year Simulator Certification (502687-02)

Advanced System Training (503232)

"B" Transformer Root Cause (502874-01)

BOP Annunciator Cabinets (502869-08)

Blue Markup Process Review (502932-14)

CR Annunciators (503117) - Modifications to Control Room Annunciators to Reduce Number of Nuisance Alarms; "Black Board" Concept.

Check Valve Program Administrative Procedures/Actions (502897)

Design Basis Program (BP 3.C.9)

Drawdown Design/Amendment (503154-05)

EDG Reliability Program (502603-06)



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ATTACHMENT B

SOURCE OF ISSUES

UNIT 2: (Continued)

EOP Inspection Items (502822-04) - Emergency Operating Procedure Inspection Open Items

ERDS Survey (502569-01) - Emergency Response Data Systems

ERDS Implementation (502569)

Erosion-Corrosion (502540) - Part of the Service Water Generic Letter

FSAR Update (Regulations)

GEXL Amendment (Tech Spec Amendment Requests)

GL 88-14 (IA) Complete/Report - Phase III (BP 1.A.3, 502470) - Generic Letter on Instrument Air System

GL 88-20 (IPE) Report (502532-01) - Generic Letter on Individual Plant Evaluations

GL 88-20 (IPEEE) REPORT (BP 1.A.3, 502532-03) - Generic Letter on Individual Plant Evaluation for External Events

GL 89-13 (SW) Report (502540) - Generic Letter on Service Water Systems

GL 89-10 (MOV) Implementation (BP 1.A.6)

GL 91-11 (Proc.) Response (502870-00)

GL 92-01 (RPV) Structural Integrity Response (502944-00)

GL 92-04 (Water Level Instrumentation) Plans Available (503735-03)

HPCS Flaw Fracture Mechanics - Justification to Operate (502782)

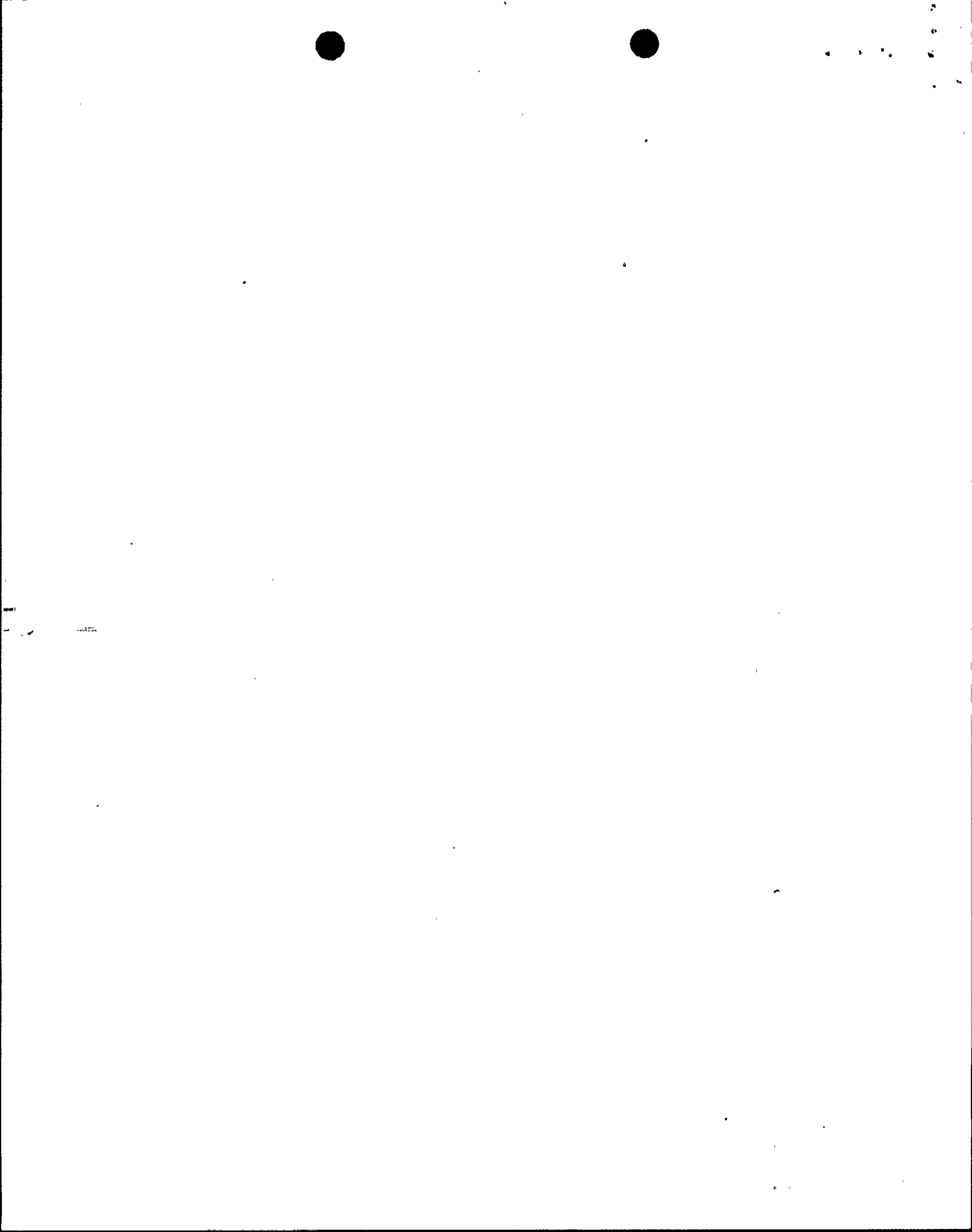
HPCS Nozzle Weld Replacement (502782-19)

I&C Procedure Rewrite (502780-02)

Increased MSIV Leakage Amendment (Tech Spec Amendment Requests)

Inoperable Seismic Monitor Amendment (Tech Spec Amendment Requests)

Issue Refuel Outage Preplan (BP 2.B.4)



ATTACHMENT B

SOURCE OF ISSUES

UNIT 2: (Continued)

Leakage Detection (IGSCC) Amendment (Tech Spec Amendment Requests)

License Condition 2.C(3)b.ii (See Shoreham Fuel Amendment)

Maintenance Procedure Rewrite (502941-01)

Maintenance Rule Implementation (BP 2.A.1, 502817)

NUREG-1455 Procedure Deficiencies Corrected (502869-11)

Outage Safety Review (BP 1.A.2, 502908)

PM (Plant Manager's) Plan for Success (502941-09)

Power Uprate Amendment (Tech Spec Amendment Requests; GE Settlement)

Power Uprate Amendment/Implementation (BP 2.A.2; GE Settlement)

Radioactive Effluent Release Report (503296-05)

Refuel Outage Amendments (Tech Spec Amendment Requests) - Select Based on Outage Needs

Remove PM (Plant Manager) Approval of Procedure (Tech Spec Amendment Requests)

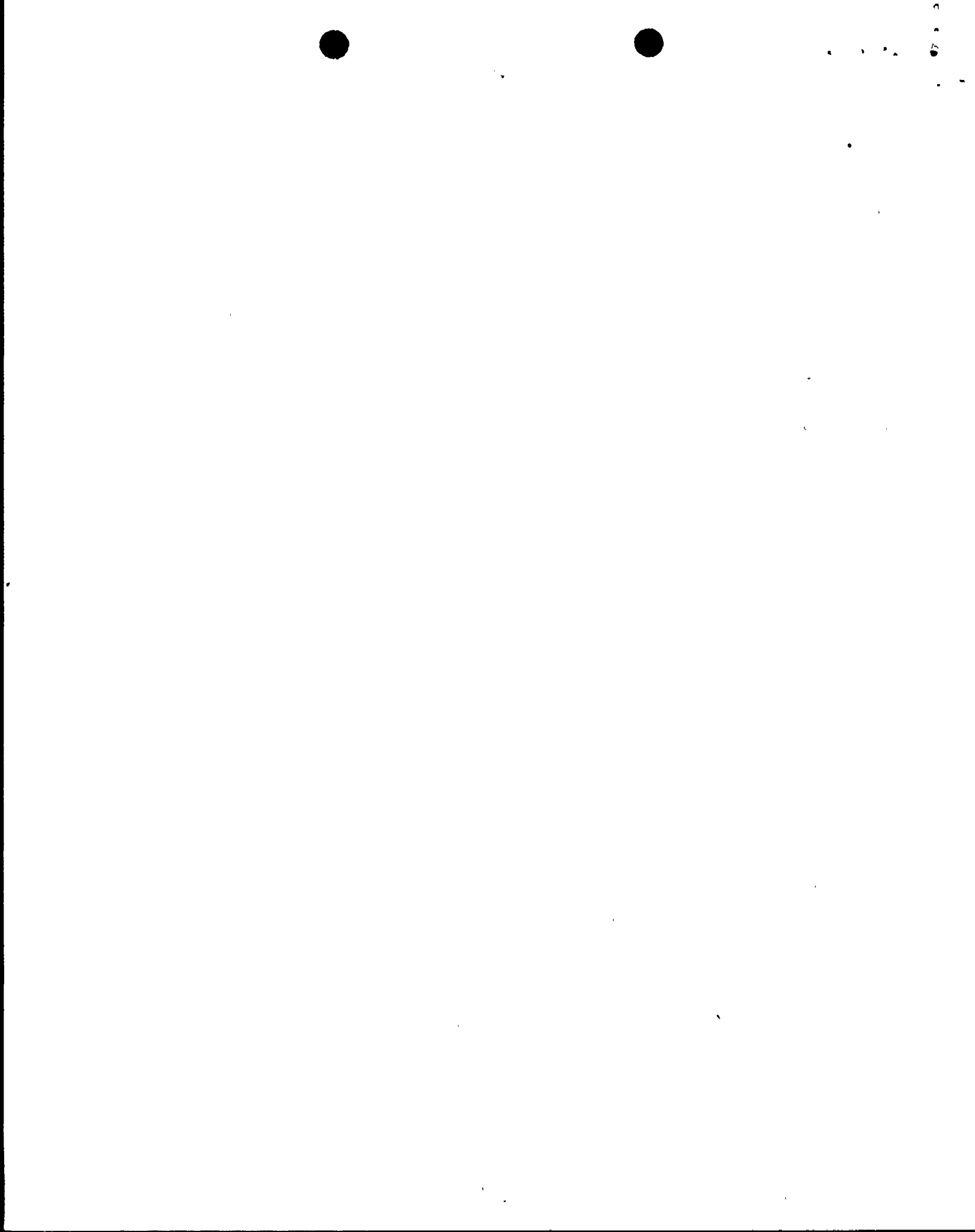
Right-Sized USAR (BP 3.C.2)

Revise SORC/SRAB Requirements Amendment (Tech Spec Amendment Requests)

SBO (Station Blackout) Action Complete (502413-22)

SBO (Station Blackout) Procedure Changes (502413)

Shoreham Fuel Amendment (Tech Spec Amendment Requests)



ATTACHMENT B

SOURCE OF ISSUES

UNIT 2: (Continued)

Tech Spec Improvement Report (BP 3.C.3)

UPS Modifications (502882-03) - Review of UPS Loads and Replacement of some of the UPS Units Involved in the 8/13/91 SAE.

SITE:

10CFR20/RP Program/Amendment (BP 1.B.3, 502850-00)

5-Year Plan Presentation to NRC (BP 3.C.1)

Access Authorization Rule (502847)

Annual Emergency Exercise (EP Plans)

Business Plans 1994-1997 (BP 2.C.2)

ERF Audit Corrective Actions (503335, 502348)

FFD (Fitness for Duty) Report (502656)

GL 91-14 (ENS Phones) Upgrade (502902)

Integrated Long-Range Plan (BP 2.C.3)

ISTA (BP 3.A.1) - Internal SALP-Type Assessment

LLRW (Low Level Radwaste) Storage Plan (BP 1.C.1)

NUMARC Procurement Initiative (502682-01)

Occupational Exposure Report (503401-03)

QA Program Renewal for Radioactive Material Packaging (502479)

QATR (Quality Assurance Topical Report)/FPQAP (Fire Protection Quality Assurance Plan) Update (502854)

Radiological Environmental Operating Report (503213-03)

Reliability Centered Maintenance Program (BP 2.A.1)

Rightsizing Complete (BP 2.E.1)



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January 29, 1993

capacity of the SGTS during the 1993 refueling outage. The planned modification was intended to obviate the need for certain compensatory measures that have been imposed to ensure that the radiological consequences of a design basis Loss-of-Coolant Accident remain within the 10 CFR Part 100 guideline values and consistent with General Design Criterion 19. (This modification was the subject of a meeting between NMPC and the NRC staff on October 26, 1992.) NMPC recently advised the NRC staff verbally that the SGTS modification may be unnecessary if the revised source term contained in NUREG-1465, "Accident Source Terms for Light-Water Nuclear Power Plants," (currently in draft form) can be applied to Unit 2.

Near the end of the meeting the attendees reviewed the 5-year licensing plan for Nine Mile Point Units 1 and 2. The plan is a living document and was last updated in December 1992. The shaded areas on the calendar year schedules indicate items that have been completed and target times for refueling outages. The NRC staff representatives noted that the plan continues to be useful for anticipating licensing actions.

Original Signed By:
 John E. Menning, Project Manager
 Project Directorate I-1
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

Enclosures:

1. List of Attendees
2. Licensee Handout Material

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