

NUREG-0485
Vol. 4, No. 8
August 31, 1982

SYSTEMATIC EVALUATION PROGRAM

STATUS SUMMARY REPORT

UNITED STATES NUCLEAR REGULATORY COMMISSION



Available from

NRC/GPO Sales Program

Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

A year's subscription consists of 12 issues for
this publication.

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Microfiche of single copies are
available from NRC/GPO Sales Program
Washington, D. C. 20555

NUREG-0485
Vol. 4, No. 8
August 31, 1982

SYSTEMATIC EVALUATION PROGRAM

STATUS SUMMARY REPORT

Prepared for: OFFICE OF NUCLEAR REACTOR REGULATION

Prepared By: OFFICE OF RESOURCE MANAGEMENT

UNITED STATES NUCLEAR REGULATORY COMMISSION



William T. Russell 9/17/82

William T. Russell, Chief
Systematic Evaluation Program Branch
Division of Licensing
Office of Nuclear Reactor Regulation

Thomas V. Wambach 9/17/82

Dennis M. Crutchfield, Chief
Operating Reactors Branch 5
Division of Licensing
Office of Nuclear Reactor Regulation

TABLE OF CONTENTS

	SECTION I		SECTION II		SECTION III	
SEP TOPIC LIST	1-2 to 1-3		BIG ROCK POINT DRESDEN 1	2-2 to 2-5 2-6	PALISADES GINNA	3-2 to 3-3 3-4 to 3-5
DESIGN BASIS EVENT GROUP DESCRIPTION	1-4		DRESDEN 2 GINNA	2-7 to 2-10 2-11 to 2-14	DRESDEN 2 OYSTER CREEK	3-6 to 3-9 3-10 to 3-12
DEFINITIONS OF STATUS	1-5		HADDAM NECK LACROSSE	2-15 to 2-18 2-19 to 2-22	MILLSTONE 1 SAN ONOFRE	3-13 to 3-16 3-17 to 3-20
SEP TOPIC SUMMARY STATUS REPORT	1-6		MILLSTONE 1 OYSTER CREEK	2-23 to 2-26 2-27 to 2-30	BIG ROCK POINT HADDAM NECK	3-21 to 3-24 3-25 to 3-28
PROGRESS TOWARD COMPLETION (Graph)	1-7		PALISADES SAN ONOFRE	2-31 to 2-34 2-35 to 2-38	YANKEE LACROSSE	3-29 to 3-32 3-33 to 3-36
INTEGRATED PLANT SAFETY ASSESSMENT SCHEDULE	1-8		YANKEE	2-39 to 2-42		
SEP TOPIC STATUS BY REVIEW DIVISION (Summary Table)	1-9					
SEP TOPIC STATUS BY REVIEW DIVISION (Graphs)		1-10 to 1-11				
SEP TOPIC SUBMITTALS BY LICENSEES (Graphs)		1-12 thru 1-13				

SECTION I

SYSTEMATIC EVALUATION PROGRAM TOPIC LIST

TOPIC #	TITLE	TOPIC #	TITLE	TOPIC #	TITLE
II-1	A. Exclusion Area Authority and Control B. Population Distribution C. Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional, Industrial, and Military Facilities	III-4	A. Tornado Missiles B. Turbine Missiles C. Internally Generated Missiles	IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures
II-2	A. Severe weather Phenomena B. Onsite Meteorological Measurements Program C. Atmospheric Transport and Diffusion Characteristics for Accident Analysis D. Availability of Meteorological Data in the Control Room	III-4	D. Site Proximity Missiles (Including Aircraft)	IV-3	BWR Jet Pumps Operating Indications
II-3	A. Hydrologic Description B. Flooding Potential and Protection Requirements C. Capability of Operating Plant to Cope with Design Basis Flooding Conditions D. Safety-related Water Supply (Ultimate Heat Sink (UHS))	III-5	A. Effects of Pipe Break on Structures, Systems and Components Inside Containment B. Pipe Break Outside Containment C. Seismic Design Considerations	V-1	Compliance with Codes and Standards (10 CFR 50.55a)
II-4	A. Geology and Seismology B. Proximity of Capable Tectonic Structures in Plant Vicinity C. Historical Seismicity within 200 Miles of Plant D. Stability of Slopes E. Dam Integrity F. Settlement of Foundations and Buried Equipment	III-6	A. Inservice Inspection, Including Prestressed Concrete Containments with Either Grouted or UngROUTed Tendons	V-2	Applicable Code Cases
III-1	Classification of Structures, Components and Systems (Visual and Jolley)	III-7	B. Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria C. Delamination of Prestressed Concrete Containment Structures D. Containment Structural Integrity Tests	V-3	Overpressurization Protection
III-2	Wind and Tornado Loadings	III-8	A. Loose Parts Monitoring and Core Barrel Vibration Monitoring B. Control Rod Drive Mechanism Integrity C. Irradiation Damage, Use of Sensitized Stainless Steel and Fatigue Resistance	V-4*	Piping and Safe End Integrity
III-3	A. Effects of High Water Level on Structures B. Structural and Other Consequences (e.g., Flooding of Safety-related Equipment in Basements) of Failure of Underdrain Systems C. Inservice Inspection of Water Control Structures	III-9*	D. Core Supports and Fuel Integrity E. Support Integrity	V-5	Reactor Coolant Pressure Boundary (RCPB) Leakage, Detection
		III-10	A. Thermal-Overload Protection for Motors of Motor-operated Valves	V-6	Reactor Vessel Integrity
			B. Pump Flywheel Integrity	V-7	Reactor Coolant Pump Overspeed
			C. Surveillance Requirements on BWR Recirculation Pumps and Discharge Valves	V-8*	Steam Generator (SG) Integrity
		III-11*	D. Component Integrity	V-9	Reactor Core Isolation Cooling System (BWR)
		III-12*	E. Environmental Qualification of Safety Related Equipment	V-10	A. RHR Heat Exchanger Tube Failures B. RHR Reliability
		IV-1	F. Operation with Less Than All Loops In-Service	V-11	A. Requirements for Isolation of High and Low Pressure Systems B. RHR Interlock Requirements
				V-12	A. Water Purity of Boiling Water Reactor Primary Coolant
				V-13*	Water Hammer
				VI-1	Organic Materials and Post Accident Chemistry
				VI-2	A. Pressure-Suppression Type BWR Containments B. Subcompartment Analysis C. Ice Condenser Containment D. Mass and Energy Release for Possible Pipe Break Inside Containment
				VI-3	Containment Pressure and Heat Removal Capability
				VI-4	Containment Isolation System
				VI-5*	Combustible Gas Control
				VI-6	Containment Leak Testing

SYSTEMATIC EVALUATION PROGRAM TOPIC LIST

TOPIC #	TITLE	TOPIC #	TITLE	TOPIC #	TITLE
VI-7.A	1. ECCS Re-evaluation to Account for Increased Vessel Head Temperature 2. Upper Plenum Injection 3. ECCS Actuation System 4. Core Spray Nozzle Effectiveness	VII-5*	Instruments for Monitoring Radiation and Process Variables During Accidents	XV-5	Loss of Normal Feedwater Flow
VI-7.B	ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Realignment)	VII-6	Frequency Decay	XV-6	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)
VI-7.C	ECCS Single Failure Criterion and Requirements for Locking Out - Power to Valves Including Independence X Interlocks on ECCS Valves 1. Appendix K - Electrical Instrumentation and Control (EIC) Re-reviews 2. Failure Mode Analysis - ECCS 3. The Effect of PWR Loop Isolation Valve Closure During a LOCA on ECCS Performance	VIII-1	A. Potential Equipment Failures Associated with a Degrade Grid Voltage	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break
VI-7.D	Long Term Cooling - Passive Failures (e.g., Flooding of Redundant Components)	VIII-2	Onsite Emergency Power Systems - Diesel Generator	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)
VI-7.E	ECCS Sump Design and Test for Recirculation Mode Effectiveness	VIII-3	A. Station Battery Capacity Test Requirements B. DC Power System Bus Voltage Monitoring and Annunciation	XV-9	Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate
VI-7.F	Accumulator Isolation Valves Power and Control System Design	VIII-4	Electrical Penetrations of Reactor Containment	XV-10	Chemical and Volume Control System Malfunction that Results in a Decrease in the Boron Concentration in the Reactor Coolant (PWR)
VI-8*	Control Room Habitability	IX-1	Fuel Storage	XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position
VI-9	Main Steam Line Isolation Seal System - BWR	IX-2*	Overhead Handling Systems - Cranes	XV-12	Spectrum of Rod Ejection Accidents (PWR)
VI-10	A. Testing of Reactor Trip System and Engineered Safety Features Including Response Time Testing B. Shared Engineered Safety Features, On-site Emergency Power, and Service Systems for Multiple Unit Facilities	IX-3	Station Service and Cooling Water Systems	XV-13	Spectrum of Rod Drop Accidents (BWR)
VII-1	A. Isolation of Reactor Protection System from Non-Safety Systems, Including Qualifications of Isolation Devices B. Trip Uncertainty and Setpoint Analysis Review of Operating Data Base	IX-4	Boron Addition System	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	IX-5	Ventilation Systems	XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Relief Valve or a BWR Safety/Relief Valve
VII-3	Systems Required for Safe Shutdown	IX-6	Fire Protection	XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment
VII-4*	Effects of Failure in Non-Safety Related Systems on Selected Engineered Safety Features	X*	Auxiliary Feedwater System	XV-17	Steam Generator Tube Failure (PWR)
		XI-1	Appendix I	XV-18	Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)
		XI-2	Radiological (Effluent and Process) Monitoring Systems	XV-19	Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary
		XIII-1*	Conduct of Operations	XV-20	Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)
		XIII-2	Safeguards/Industrial Security	XV-21*	Spent Fuel Cask Drop Accidents
		XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	XV-22*	Anticipate Transients Without Scram
		XV-2	Spectrum of Steam System Piping Failures Inside and Outside of Containment (PWR)	XV-23*	Multiple Tube Failures in Steam Generators
		XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	XV-24*	Loss of All A-C Power
		XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	XVI	Technical Specifications
				XVII	Operational QA Program

*Topic deleted from SEP program due to duplication by Three Mile Island (TMI) NRC Action Plan, Unresolved Safety Issue or other SEP Topic per May 7, 1981 letter from G. Lainas to all SEP Licensees.

DESIGN BASIS EVENT REVIEWS

THIS SECTION DEFINES DESIGN BASIS EVENT (DBE) REVIEWS FOR THE ELEVEN SEP FACILITIES

DBE TOPIC LIST		BWR DBE TOPIC LIST		BWR & PWR DBE TOPIC LIST		
Transient Groups		Accident and Transient Groups				
DBE	TITLE	DBE TOPIC	TITLE	DBE TOPIC	TITLE	
Group 1 (PWR)	XV-1 Decrease in feedwater temperature XV-2 Increase in feedwater flow XV-3 Increase in steam flow XV-4 Inadvertent opening of steam generator relief/safety valve XV-5 Start-up of inactive loop XV-6 System malfunction causing	Group I (BWR)	XV-1 XV-2 XV-3 XV-4 XV-5 XV-6	Decrease in feedwater temperature Increase in feedwater flow Increase in steam flow Start-up of inactive loop and flow controller malfunction Inadvertent closure of main steam isolation valve	FL0005 10005 11-3-A 11-3-B 11-3-C	Hydrologic description Flooding potential and protection requirements (capability of operating plant to cope with design basis flooding condition) Safety related water supply (ultimate heat sink)
Group 2	XV-7 Loss of external load XV-8 Turbine trip XV-9 Loss of condenser vacuum XV-10 Steam pressure regulator failure XV-11 Loss of feedwater flow XV-12 Feedwater system pipe break	Group II	XV-7 XV-8 XV-9 XV-10 XV-11	Loss of external load Turbine trip Loss of condenser vacuum Steam pressure regulator failure Loss of feedwater flow	SEISMIC 11-4-A 11-4-B 11-4-C	Tectonic province Proximity of capable tectonic structures near plant Historical seismicity within 200 miles of plant Stability of slopes
Group 3	XV-13 Steam line break inside containment XV-14 Steam line break outside containment	Group III	XV-13	Radiological Consequences of a Main Steam Line Failure Outside Containment	III-1	
Group 4	XV-15 Loss of AC power to station auxiliaries	Group IV	XV-15	Loss of AC power to station auxiliaries	III-4-A III-4-B III-4-C III-4-D	Missile generation and protection Internally generated missiles Site proximity missiles (including aircraft)
Group V	XV-16 Loss of forced coolant flow XV-17 Primary pump rotor seizure XV-18 Primary pump shaft break	Group V	XV-16 XV-17 XV-18	Loss of forced coolant flow Primary pump rotor seizure Primary pump shaft break	WINDS 11-2	Wind and tornado loading
Group VI	XV-19 Uncontrolled rod assembly withdrawal at power XV-20 Uncontrolled rod assembly withdrawal low power start-up XV-21 Control rod misoperation XV-22 Spectrum of rod ejection accidents	Group VI	XV-19 XV-20 XV-21 XV-22	Uncontrolled rod assembly withdrawal at power Uncontrolled rod assembly withdrawal low power start-up Control rod misoperation Spectrum of rod drop accidents		
Group VII	XV-23 Spectrum of loss of coolant accidents	Group VII	XV-23	Spectrum of loss of coolant accidents		
Group VIII	XV-24 Radiological Consequences of Fuel Damaging Accidents (inside and outside containment)	Group VIII	XV-24	Radiological Consequences of Fuel Damaging Accidents (inside and outside containment)		
Group IX	XV-25 Inadvertent opening of PWR pressurizer relief valve	Group IX	XV-25	Inadvertent opening of BWR safety relief valve		
Group X	XV-26 Inadvertent operation of ECCS or GPCS malfunction that causes an increase in coolant inventory	Group X	XV-26	Inadvertent operation of ECCS		
Group XI	XV-27 Not applicable to PWRs	Group XI	XV-27	Inadvertent loading and operation of a fuel assembly in an improper position		
Group XII	XV-28 Steam Generator Tube Failure	Group XII	XV-28	Not applicable to BWRs		

STATUS DEFINITIONS

G — Generic

These topics are being evaluated as part of on-going NRC generic review effort. The ongoing generic review and the SEP topic review will be closely integrated to improve the effectiveness and efficiency of these efforts and to minimize any impact on licensees. The status and conclusions of generic SEP topics will be incorporated in the final safety assessment for each plant.

X — Deleted

These topics have been verified as not applicable to the design of a specific plant or are being duplicated by the NRC TMI Action Plan, Unresolved Safety Issue or another SEP Topic per the May 7, 1981 letter from G. Lainas to all SEP licensees.

0 — Topic Not Started

This status indicates that the review of the topic has not started.

1 — Questions Received From Review Branch

This status is used for internal NRC tracking of topic review progress. The status indicates that all information necessary to perform a topic evaluation is not available and that questions have been developed and sent to the SEP branch.

2 — Questions Sent to Utility

The questions developed in the previous status have been formally transmitted to the licensee as a request for additional information.

3 — Question Response Received by NRC

The licensee has formally responded to the information request issued by NRC regarding the topic.

4a — Draft SE Received From Review Branch

This status is used for internal NRC tracking of topic review progress. The status indicates that a draft topic safety evaluation is under management review.

4b — SAR Received from Licensee

Licensee has submitted a Safety Analysis Report (SAR) in accordance with SEP redirection. (See Eisenhut letter to SEP owners of January 14, 1981) The SAR is under review and a Final NRC safety evaluation (status 7) is being prepared. Draft SE will not be issued for topics with licensee SAR submittal.

5 — Draft SE Sent to Utility

A draft topic safety evaluation has been formally transmitted to the licensee for their review and certification of the accuracy of the described facility. Licensees may comment upon NRC conclusions or propose alternatives to NRC positions.

6 — SE Response Received by NRC

The draft SE has been reviewed and licensee comments if any have been formally transmitted to the NRC.

7 — Topic Complete

The NRC topic evaluation has been completed and a final safety evaluation issued. A topic is completed in several ways: (1) The licensee has responded that the NRC draft safety evaluation (i.e. status 5) is correct, or (2) the licensee's comments on the NRC draft safety evaluation (i.e. status 6) have been reviewed and if appropriate incorporated into the final safety evaluation, or (3) the licensee has not responded in the time requested, thus concurring that the draft safety evaluation is correct.

SEP TOPIC STATUS SUMMARY REPORT *

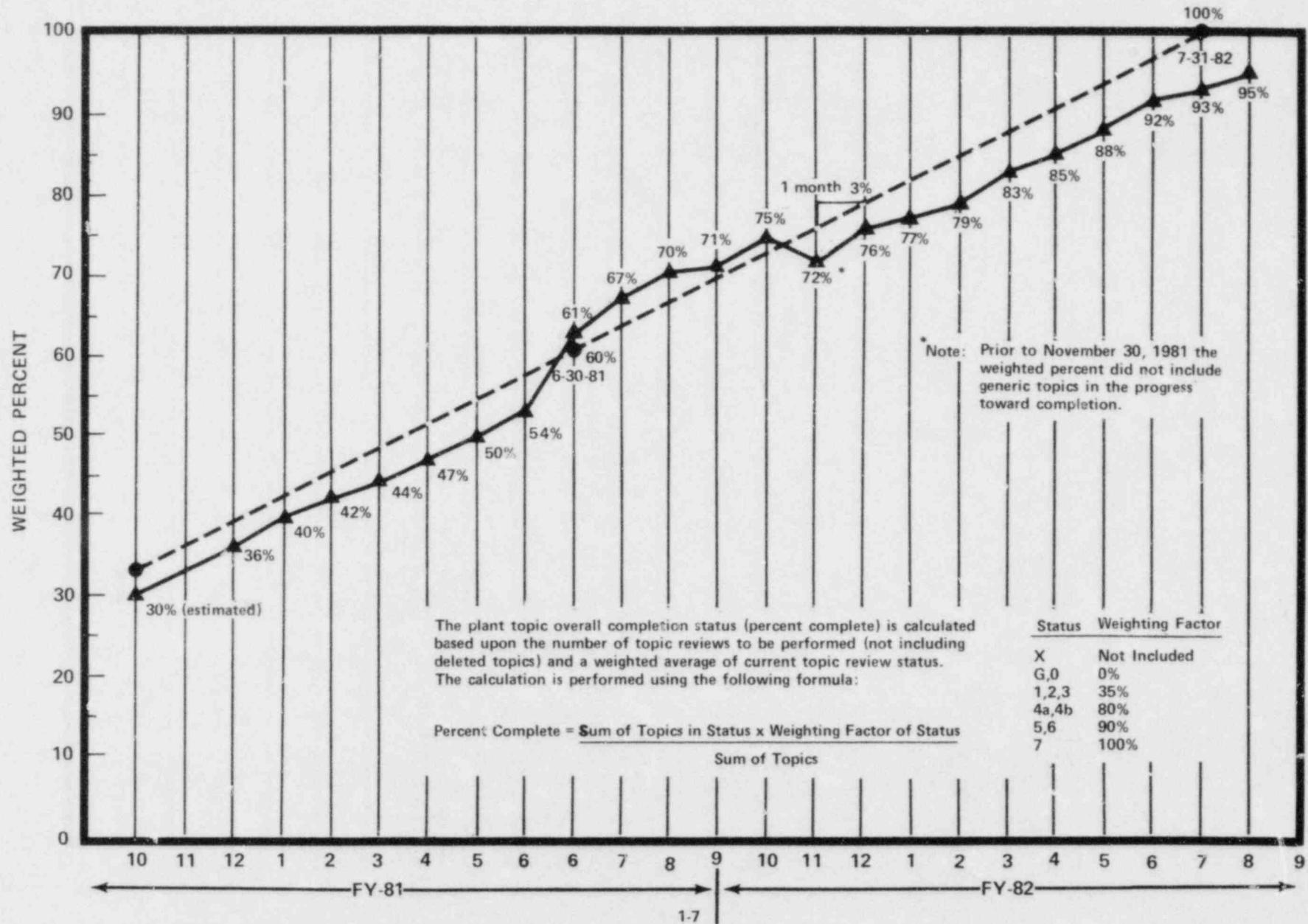
PLANT NAME	NUMBER OF TOPICS GENERIC (G)	DELETED (X)	TOPIC NOT STARTED (0)	QUESTIONS RECEIVED FROM REVIEW BRANCH (1)	QUESTIONS SENT TO UTILITY (2)	QUESTION RESPONSE RECEIVED BY NRC (3)	DRAFT SE RECEIVED FROM REVIEW BRANCH (4a)	SAR RECEIVED FROM LICENSEE (4b)	DRAFT SE SENT TO UTILITY (5)	SE RESPONSE RECEIVED BY NRC (6)	TOPIC COMPLETE (7)
PALISADES	0	47	0	0	0	0	0	0	0	0	90
GINNA	0	45	0	0	0	0	0	0	0	0	92
OYSTER CREEK	0	54	0	0	0	0	0	0	5	0	78
DRESDEN 2	0	49	0	0	0	0	0	0	5	7	76
MILLSTONE 1	0	51	0	0	0	0	1	0	6	9	70
HADDAM NECK	0	47	0	0	0	1	10	0	7	4	68
YANKEE	2	48	1	0	0	1	12	1	1	2	69
LACROSSE	0	54	0	0	1	1	9	17	4	5	46
BIG ROCK POINT	2	52	1	0	1	8	6	6	7	5	49
SAN ONOFRE	2	48	2	0	1	6	2	10	8	6	52
DRESDEN 1											
TOTALS THIS MONTH	6	495	4	0	3	17	40	39	43	38	690
TOTALS LAST MONTH	10	495	7	0	3	24	31	54	81	30	635

* NOTE: Totals do not include Dresden 1, see page 2-6. Also included is May 7, 1981 deletion letter to all SEP licensees, see footnote page 1-3.

SYSTEMATIC EVALUATION PROGRAM
PHASE II^{1/}
Progress Toward Completion

1/ Not Including Dresden 1

GOAL
 - - -
 ACTUAL



INTEGRATED PLANT SAFETY ASSESSMENT REPORT (IPSAR) SCHEDULE

PLANT NAME	TOPIC % COMPLETE	ALL TOPIC TECHNICAL REVIEWS TO DL 1/	ISSUE IPSAR FOR ACRS REVIEW	IPSAR TO EDO AND COMMISSION
PALISADES	100	02/26/82C	04/01/82C	06/30/82
GINNA	100	02/24/82C	05/27/82C	07/30/82
OYSTER CREEK	99	05/31/82	09/30/82	11/30/82
DRESDEN 2	99	06/30/82	10/29/82	12/30/82
MILLSTONE 1	98	06/30/82	11/30/82	01/31/83
YANKEE	92	08/30/82	01/31/83	03/31/83
LACROSSE	91	09/30/82	01/31/83	03/31/83
HADDAM NECK	95	08/31/82	02/28/83	04/29/83
BIG ROCK POINT	85	09/30/82	04/29/83	06/30/83
SAN ONOFRE	86	12/30/82 2/	04/29/83	06/30/83

1/ Schedule for each topic for each plant is specified.
 OVERALL COMPLETION = 95%

2/ All topics except Seismic and High Energy Line Breaks are to be completed by 09/30/82.

SEP TOPIC STATUS
by REVIEW DIVISION
SUMMARY TABLE

PLANT (IAPM) ^{1/}	PALISADES	GINNA	OYSTER CREEK	DRESDEN 2	MILLSTONE 1	HADDAM NECK	YANKEE	LACROSSE	BIG ROCK POINT	SAN ONOFRE	TOTAL
NO. OF TOPICS	Michaels	Wang	Fell	Cwalina	Persinko	Brown	Boyle	Michaels	Scholl	McKenna	
DELETED ^{2/}	137	137	137	137	137	137	137	137	137	137	1370
APPLICABLE	47	45	54	49	51	47	48	54	52	48	495
TECHNICAL REVIEW ASSIGNMENT ^{3/}	90	92	83	88	86	90	89	83	85	89	875
DL	57 / / 57 /	39 / / 39 /	35 / / 35 /	36 / / 36 /	37 / / 37 /	37 / / 38 /	37 / / 38 /	33 / / 35 /	34 / / 38 /	34 / / 40 /	379 / / 393 /
DOE	17 / / 17 /	20 / / 20 /	19 / / 19 /	22 / / 22 /	20 / / 20 /	20 / / 20 /	20 / / 20 /	11 / / 20 /	8 / / 17 /	8 / / 17 /	165 / / 192 /
DSI	16 / / 16 /	33 / / 33 /	29 / / 29 /	30 / / 30 /	29 / / 29 /	32 / / 32 /	27 / / 31 /	20 / / 28 /	25 / / 30 /	26 / / 32 /	267 / / 290 /
COMPLETE	90 / / 90 /	92 / / 92 /	83 / / 83 /	88 / / 88 /	86 / / 86 /	89 / / 90 /	84 / / 89 /	64 / / 83 /	67 / / 85 /	68 / / 89 /	811 / / 875 /
TARGET DATE - ALL TOPICS TECHNICAL REVIEWS TO DL	JAN 82	JAN 82	MAY 82	JUN 82	JUN 82	AUG 82	AUG 82	SEP 82	SEP 82	DEC 82	

^{1/} Division of Licensing Integrated Assessment Project Manager

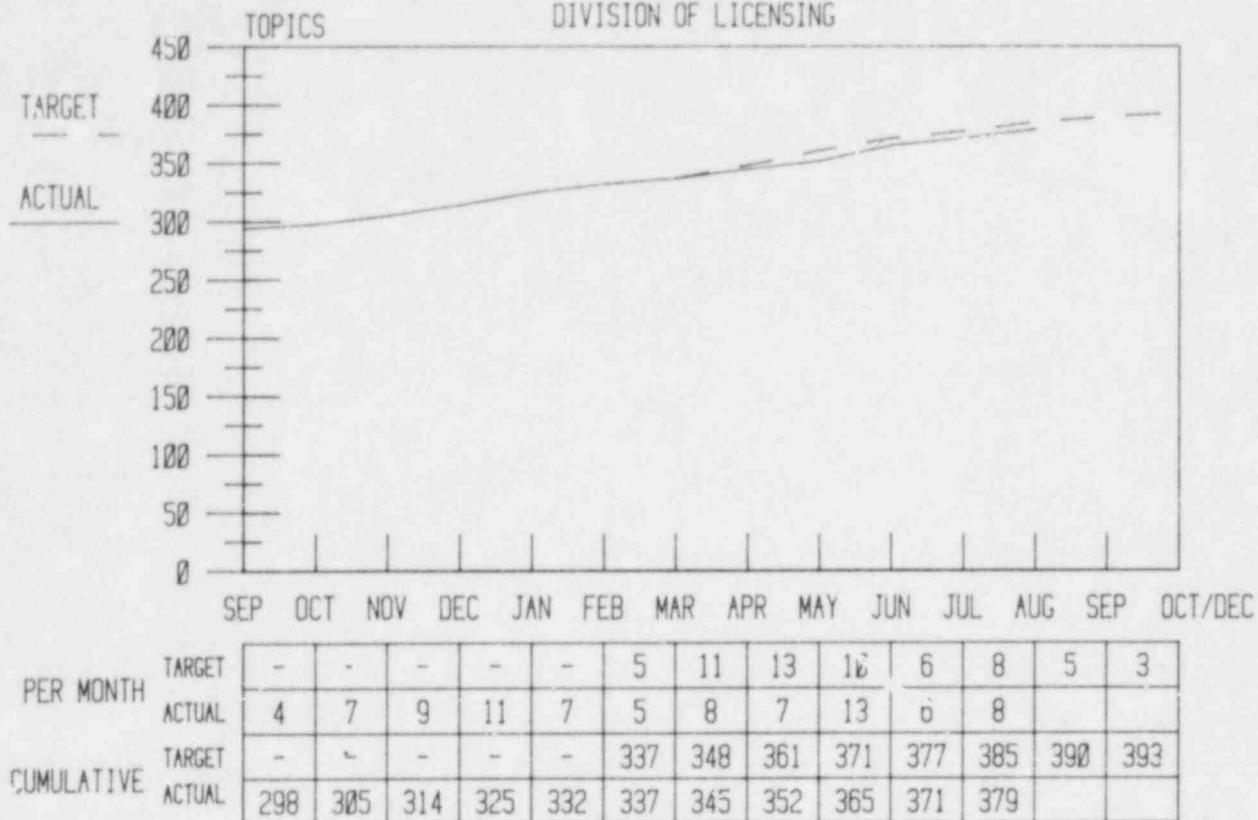
^{2/} Deleted as not applicable, or duplicated by USI, TMI Action Plan, or another topic.

^{3/} These schedules and assignments are consistent with NRR FY 1982-1984 Operating Plan.

 = No. Completed / No. Assigned

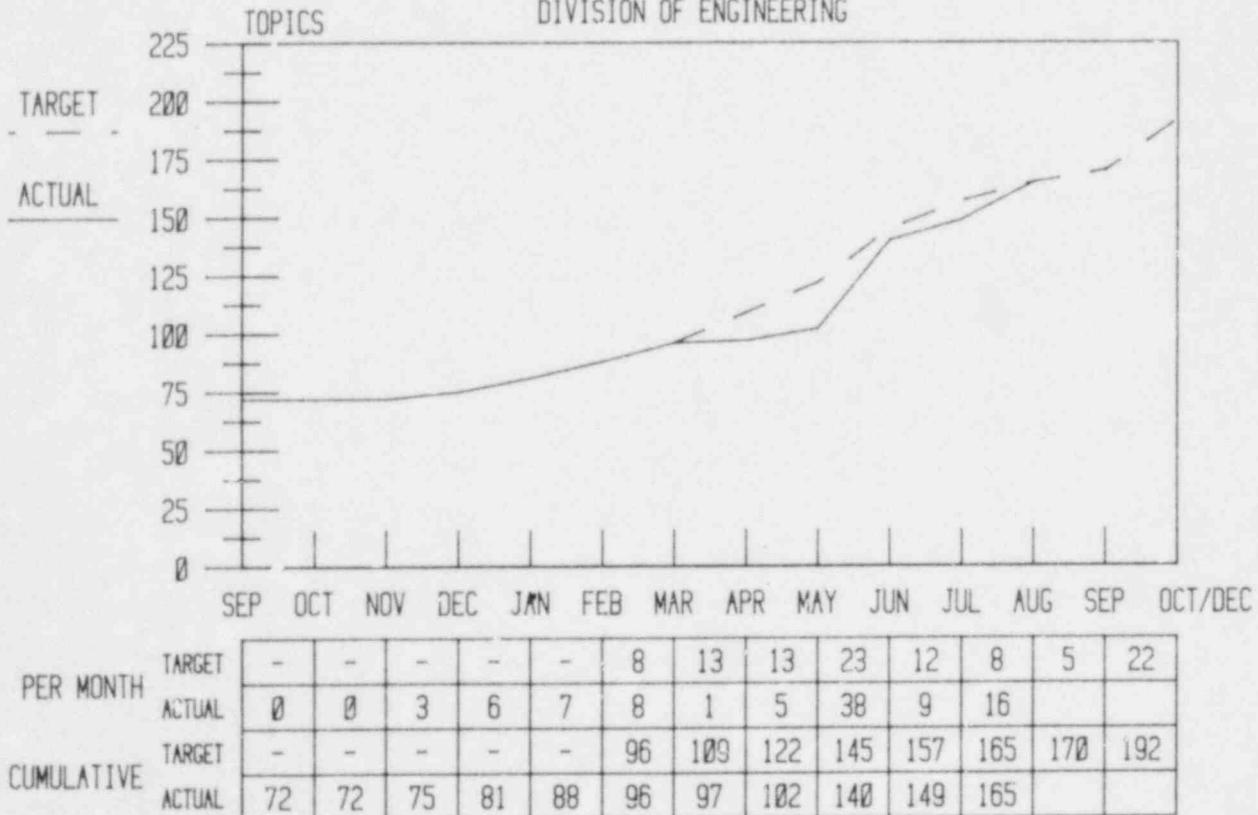
PROGRESS OF TOPIC REVIEWS

DIVISION OF LICENSING

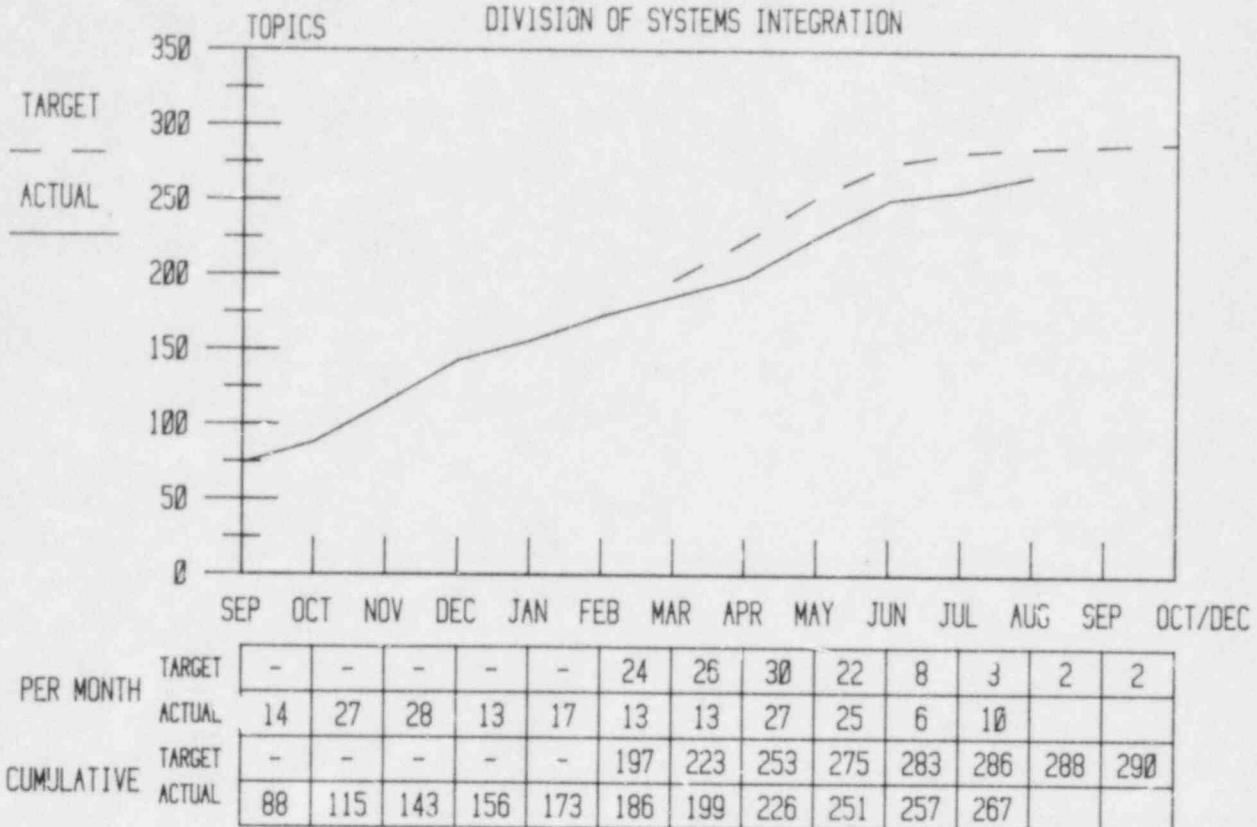


PROGRESS OF TOPIC REVIEWS

DIVISION OF ENGINEERING

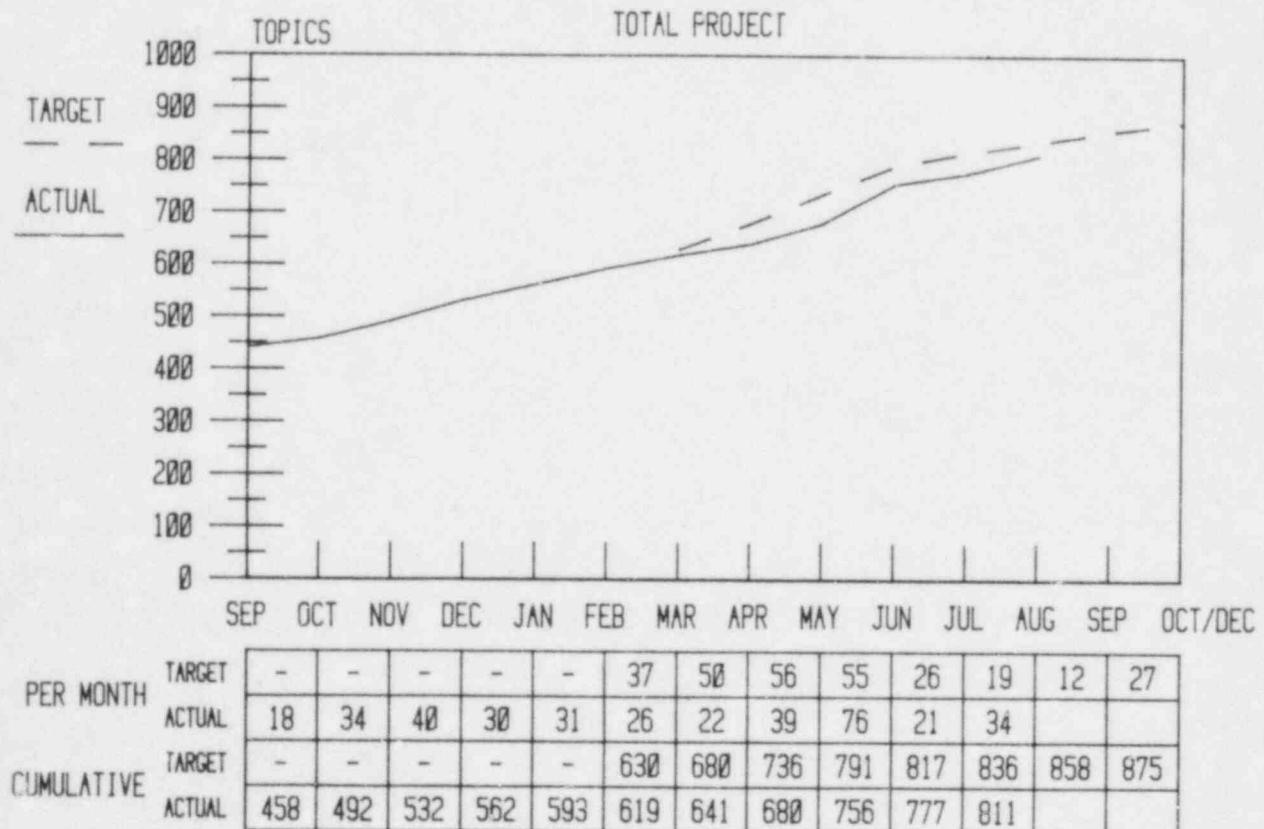


PROGRESS OF TOPIC REVIEWS
DIVISION OF SYSTEMS INTEGRATION



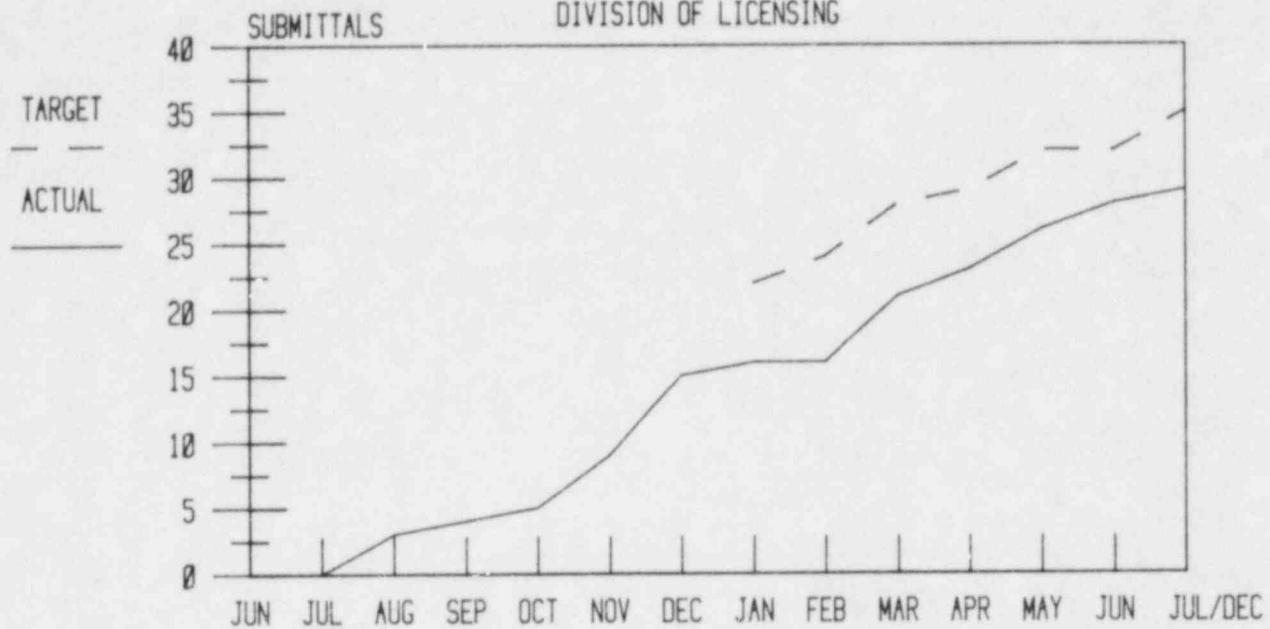
(1-11)

PROGRESS OF TOPIC REVIEWS



LICENSEE TOPIC SUBMITTALS

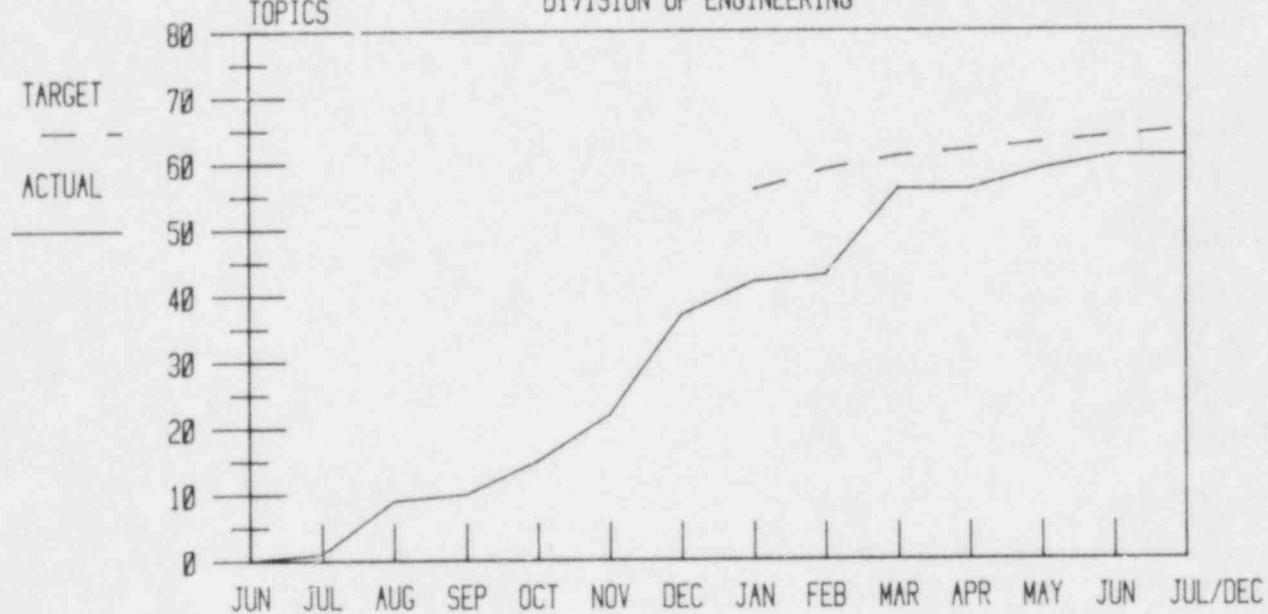
DIVISION OF LICENSING



PER MONTH	TARGET	-	-	-	-	-	-	2	4	1	3	0	3
	ACTUAL	0	3	1	1	4	6	1	0	5	2	2	3
CUMULATIVE	TARGET	-	-	-	-	-	-	22	24	28	29	32	35
	ACTUAL	0	3	4	5	9	15	16	16	21	23	25	28

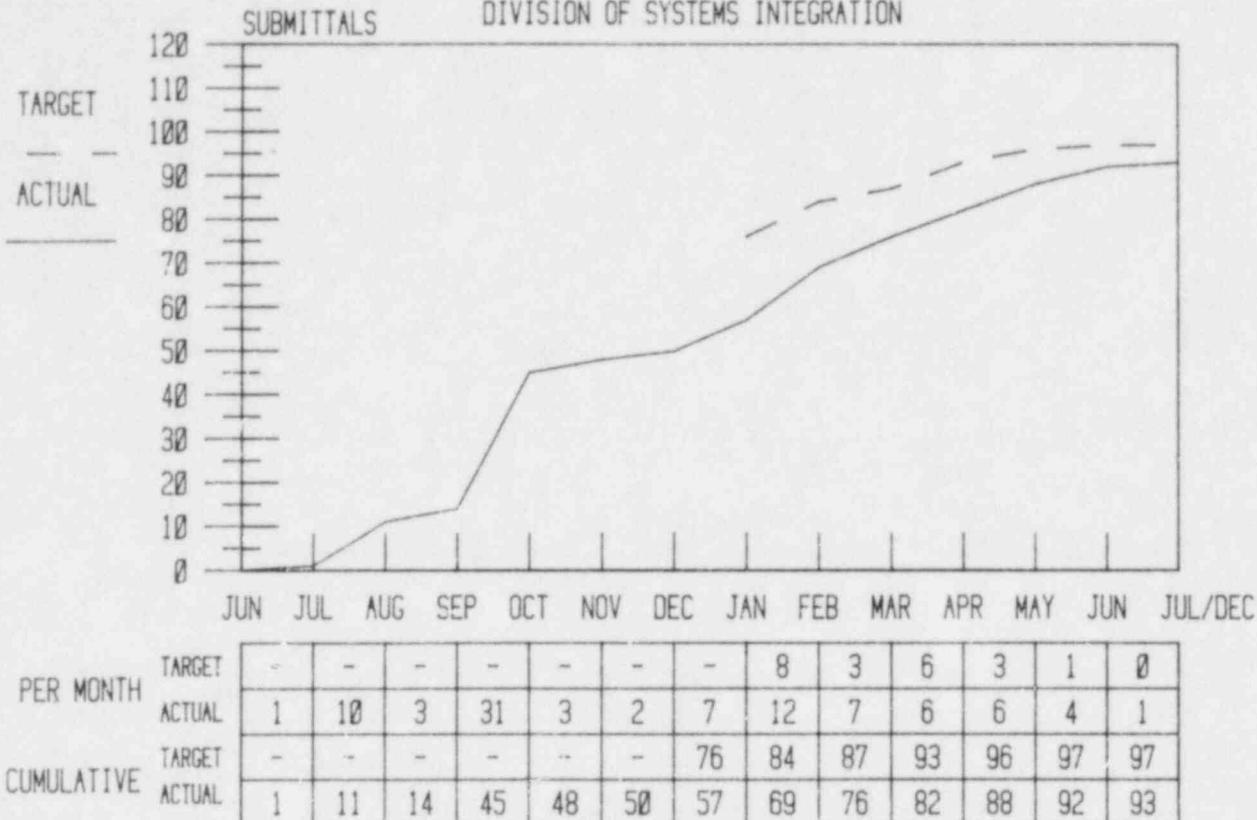
LICENSEE TOPIC SUBMITTALS

DIVISION OF ENGINEERING

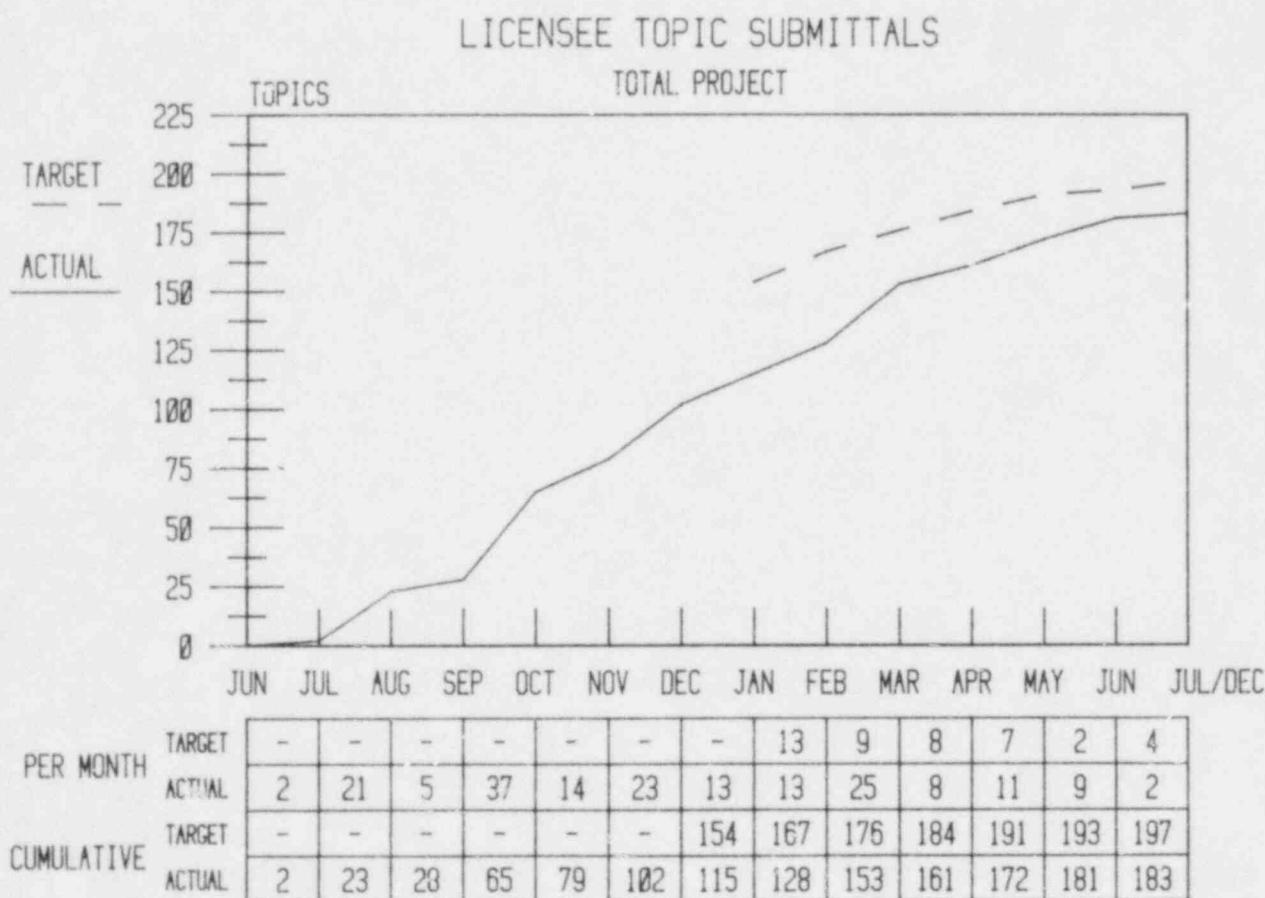


PER MONTH	TARGET	-	-	-	-	-	-	3	2	1	1	1	1	
	ACTUAL	1	8	1	5	7	15	5	1	13	0	3	2	0
CUMULATIVE	TARGET	-	-	-	-	-	-	56	59	61	62	63	64	65
	ACTUAL	1	9	10	15	22	37	42	43	56	56	59	61	61

LICENSEE TOPIC SUBMITTALS
DIVISION OF SYSTEMS INTEGRATION



(1-13)



SECTION II

BIG ROCK POINT

FACILITY: BIG ROCK POINT 1

LICENSEE: CONSUMERS POWER

REGION/LOCATION: 4 MILES NORTH EAST OF CHARLEVOI, MICH.

DOCKET NO.: 05000155

POWER CAPACITY: 0240(THERMAL) 067(ELECTRICAL)

OL NUMBER: DPR-6

N.S.S.S.: GE.

A/E FIRM: BECH.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: R. EMCH

INTEGRATED ASSESSMENT PROJECT MANAGER: R. SCHOL

KEY FOR STATUS CODES

G - GENERIC

4a- DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b- SAR RECEIVED FROM
LICENSEE

0 - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DL/SEPB	7	CPCo to NRC	09/02/80
II-1 B.	DL/SEPB	7	CPCo to NRC	09/02/80
II-1 C.	DL/SEPB	7	NRC to CPCo	05/13/81
II-2 A.	DSI/AEB	7	NRC to CPCo	08/03/81
II-2 B.		X	NRC to CPCo	05/07/81
II-2 C.	DSI/AEB	7	NRC TO CPCO	06/23/82
II-2 D.		X	NRC to CPCo	05/07/81
II-3 A.	DE/HGEB	4A		08/08/82
II-3 B.	DE/HGEB	4A		08/08/82
II-3 B. 1.	DE/HGEB	4A		08/08/82
II-3 C.	DE/HGEB	4A		08/08/82
II-4	DE/GSB	7	NRC to CPCo	06/08/81
II-4 A.	DE/GSB	7	NRC to CPCo	06/08/81
II-4 B.	DE/GSB	3	CPCO TO NRC	10/10/80
II-4 C.	DE/GSB	7	NRC to CPCo	06/08/81
II-4 D.	DE/HGEB	7	NRC TO CPCO	07/06/82
II-4 E.		X	NRC to CPCo	11/16/79
II-4 F.	DE/HGEB	7	NRC TO CPCO	07/20/82
III-1	DL/SEPB DL/SEPB	5(SYS) 7(ELEC)	NRC TO CPCO Part of VII-3	04/16/82 08/19/81
III-2	DL/SEPB	4B	CPCO TO NRC	08/03/82

BIG ROCK POINT

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	3	CPCo TO NRC	08/09/80	III-10 B.		X	NRC to CPCo	11/16/79
III-3 B.		X	NRC to CPCo	12/26/80	III-10 C.		X	NRC to CPCo	11/16/79
III-3 C.	DE/AGEB	4A		08/04/82	III-11		X	NRC to CPCo	05/07/81
III-4 A.	DSI/ASB	4B	CPCo TO NRC	06/16/82	III-12		X	NRC to CPCo	05/07/81
III-4 B.	DE/MTEB	4B	CPCo TO NRC	06/09/82	IV-1 A.	DL/SEPB	7	NRC to CPCo	10/08/81
III-4 C.	DSI/ASB	4B	CPCo TO NRC	06/03/82	IV-2	DSI/ICSB	7	CPCo to NRC	12/22/81
III-4 D.	DE/SAB	7	NRC TO CPCo	08/12/82	IV-3		X	NRC to CPCo	05/04/81
III-5 A.	DL/SEPB	0			V-1		X	NRC to CPCo	11/27/81
III-5 B.	DL/SEPB	4A		08/30/82	V-2		X	NRC to CPCe	11/16/79
III-6	DL/SEPB	2	NRC to CPCo	01/19/82	V-3		X	NRC to CPCo	05/07/81
III-7 A.		X	NRC to CPCo	05/07/81	V-4	DE/MTEB	3	CPCo TO NRC	05/28/82
III-7 B.	DL/SEPB	3	CPCo to NRC	07/09/81	V-5	DL/SEPB	5	NRC TO CPCo	03/19/82
III-7 C.		X	NRC to CPCo	11/16/79	V-6	DL/SEPB	7	NRC to CPCo	03/05/80
III-7 D.	DE/SEB	7	NRC TO CPCo	03/17/82	V-7		X	NRC to CPCo	11/16/79
III-8 A.	DSI	5	NRC TO CPCo	03/02/82	V-8		X	NRC to CPCo	05/07/81
III-8 B.		X	NRC to CPCo	09/26/80	V-9		X	NRC to CPCo	11/16/79
III-8 C.	DL/SEPB	7	NRC TO CPCo	06/23/82	V-10 A.	DL/SEPB	7	NRC to CPCo	10/09/79
III-8 D.		X	NRC to CPCo	05/07/81	V-10 B.	DL/SEPB	6	CPCo TO NRC	03/30/82
III-9		X	NRC to CPCo	05/07/81	V-11 A.	DL/SEPB	7(ELEC)	NRC TO CPCo	08/12/82
III-10 A.	DL/SEPB	7	NRC TO CPCo	03/30/82	V-11 B.	DL/SEPB	6(SYS) 7(Elec)	CPCo TO NRC NRC to CPCo	03/30/82 08/12/82

BIG ROCK POINT

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-12 A.	DL/SEPB	7	NRC to CPCo	10/09/79
VI-13		X	NRC to CPCo	05/07/81
VI-1	DE/CEB	4A		08/08/82
VI-2 A.		X	NRC to CPCo	05/07/81
VI-2 B.		X	NRC to CPCo	05/07/81
VI-2 C.		X	NRC to CPCo	11/16/79
VI-2 D.	DSI/CSB	6	CPCo TO NRC	08/05/82
VI-3	DSI/CSB	6	CPCo TO NRC	08/05/82
VI-4	DSI/CSB DL/SEPB	6(SYS) 7(Elec)	CPCo TO NRC NRC to CPCo	07/20/82 11/24/81
VI-5		X	NRC to CPCo	05/07/81
VI-6	DSI/CSB	G	NRC to CPCo	05/07/81
VI-7 A. 1.		X	NRC to CPCo	11/16/79
VI-7 A. 2.		X	NRC to CPCo	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC TO CPCo	08/20/82
VI-7 A. 4.	DSI/RSB	7	NRC to CPCo	04/10/79
VI-7 B.	DSI/RSB	7(Elec) 7(SYS))	CPCo to NRC CPCo to NRC	05/20/82 05/20/82
VI-7 C.	DL/SEPB	7	NRC to CPCo	08/05/81
VI-7 C. 1.	DL/SEPB	7	NRC to CPCo	02/22/82
VI-7 C. 2.	DL/SEPB	7	NRC to CPCo	08/05/81
VI-7 C. 3.		X	NRC to CPCo	11/16/79

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-7 D.	DL/SEPB	7	NRC to CPCo	08/17/78
VI-7 E.		X	NRC to CPCo	05/07/81
VI-7 F.		X	NRC to CPCo	11/16/79
VI-8		X	NRC to CPCo	05/07/81
VI-9		X	NRC to CPCo	11/16/79
VI-10 A.	DL/SEPB	6	CPCo TO NRC	08/05/82
VI-10 B.		X	NRC to CPCo	11/16/79
VII-1 A.	DL/SEPB	5	NRC TO CPCo	03/05/82
VII-1 B.	DL/SEPB	7	NRC to CPCo	08/17/78
VII-2	DL/SEPB	7	NRC to CPCo	02/01/82
VII-3	DL/SEPB DL/SEPB	6(SYS) 7(Elec)	CPCo TO NRC NRC to CPCo	03/30/82 08/19/81
VII-4		X	NRC to CPCo	05/07/81
VII-5		X	NRC to CPCo	05/07/81
VII-6	DL/SEPB	7	NRC to CPCo	09/21/81
VII-7		X	NRC to CPCo	11/16/79
VIII-1 A.	DSI/PSB	7	NRC TO CPCo	07/08/82
VIII-2	DL/SEPB	7	NRC TO CPCo	08/02/82
VIII-3 A.	DL/SEPB	7	CPCo to NRC	04/22/81
VIII-3 B.	DL/SEPB	7	NRC to CPCo	02/22/82
VIII-4	DL/SEPB	5	NRC TO CPCo	07/01/80

BIG ROCK POINT

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC TO CPCo	06/02/82
IX-2		X	NRC to CPCo	05/07/81
IX-3	DL/SEPB	7	NRC TO CPCo	07/20/82
IX-4		X	NRC to CPCo	11/16/79
IX-5	DL/SEPB	4A		08/13/82
IX-6	DSI/ASB	G	NRC to CPCo	05/07/81
X		X	NRC to CPCo	05/07/81
XI-1		X	NRC to CPCo	12/04/81
XI-2		X	NRC to CPCo	12/04/81
XIII-1		X	NRC to CPCo	05/07/81
XIII-2	DL/SSPB	7	NRC to CPCo	03/11/81
XV-1	DSI/RSB	7	NRC TO CPCo	06/25/82
XV-2		X	NRC to CPCo	11/16/79
XV-3	DSI/RSB	7	NRC to CPCo	06/18/82
XV-4	DSI/RSB	7	NRC to CPCo	10/16/81
XV-5	DSI/RSB	7	NRC to CPCo	02/08/82
XV-6		X	NRC to CPCo	11/16/79
XV-7	DSI/RSB	7	NRC TO CPCo	03/11/82
XV-8	DSI/CPB	7	NRC to CPCo	12/31/81
XV-9	DSI/RSB	7	NRC TO CPCo	04/07/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10		X	NRC to CPCo	11/16/79
XV-11	DSI/CPB	7	NRC to CPCo	12/02/81
XV-12		X	NRC to CPCo	11/16/79
XV-13	DSI/CPB DSI/AEB	7(Sys) 7(DOSES)	NRC to CPCo NRC to CPCo	12/02/81 01/12/82
XV-14	DSI/RSB	7	NRC to CPCo	08/18/81
XV-15	DSI/RSB	7	NRC to CPCo	08/18/81
XV-16	DSI/AEB	7	NRC to CPCo	12/28/81
XV-17		X	NRC to CPCo	11/16/79
XV-18	DSI/AEB	6	CPCo TO NRC	07/19/82
XV-19	DSI/RSB DSI/AEB	7(Sys) 4b(Doses)	NRC to CPCo CPCo to NRC	08/18/81 06/02/82
XV-20	DSI/AEB	7	NRC to CPCo	01/12/82
XV-21		X	NRC to CPCo	05/07/81
XV-22		X	NRC to CPCo	05/07/81
XV-23		X	NRC to CPCo	05/07/81
XV-24		X	NRC to CPCo	05/07/81
XVI		X	NRC to CPCo	11/05/80
XVII	DL	7	NRC to CPco	08/17/78

DRESDEN 1

FACILITY: DRESDEN 1

LICENSEE: COMMONWEALTH EDISON

REGION/LOCATION: 9 MILES EAST OF MORRIS, ILL.

DOCKET NO.: 05000010

POWER CAPACITY: 700(THERMAL) 200(ELECTRICAL)

DL NUMBER: DPR-2

N.S.S.S.: GE.

A/E FIRM: BECH.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: P. O'CONNOR

By letter dated December 31, 1980 Commonwealth Edison indicated that Dresden 1 was undergoing an extensive modification and was not scheduled for restart until June, 1986. Also, by letter dated April 4, 1981, in response to the NRC's January 14, 1981 letter on SEP redirection the licensee stated that the Dresden 1 SEP review is not being actively pursued, i.e. deferred.

DRESDEN 2

FACILITY: DRESDEN 2

LICENSEE: COMMONWEALTH EDISON

REGION/LOCATION: 9 MILES EAST OF MORRIS, ILL.

DOCKET NO.: 05000237

POWER CAPACITY: 2527(THERMAL) 0794(ELECTRICAL)

OL NUMBER: DPR-19

N.S.S.S.: GE.

A/E FIRM: S&L.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: P. O'CONNOR

INTEGRATED ASSESSMENT PROJECT MANAGER: G. CWALINA *HC*

KEY FOR STATUS CODES

G - GENERIC

4a- DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b- SAR RECEIVED FROM
LICENSEE

0 - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC to CECO	10/06/81
II-1 B.	DE/SAB	7	NRC to CECO	10/06/81
II-1 C.	DE/SAB	7	NRC TO CECO	06/30/82
II-2 A.	DSI/AEB	7	NRC to CECO	04/24/81
II-2 B.		X	NRC to CECO	05/07/81
II-2 C.	DSI/AEB	7	NRC to CPCo	08/26/81
II-2 D.		X	NRC to CECO	05/07/81
II-3 A.	DE/HGEB	5	NRC TO CECO	06/21/82
II-3 B.	DE/HGEB	5	NRC TO CECO	06/21/82
II-3 B. 1.	DE/HGEB	5	NRC TO CECO	06/21/82
II-3 C.	DE/HGEB	5	NRC TO CECO	06/21/82
II-4	DE/GSB	7	NRC to CECO	07/09/81
II-4 A.	DE/GSB	7	NRC to CECO	06/08/81
II-4 B.	DE/GSB	7	NRC to CECO	07/09/81
II-4 C.	DE/GSB	7	NRC to CECO	06/08/81
II-4 D.	DE/HGEB	7	NRC TO CECO	06/30/82
II-4 E.	DE/HGEB	5	NRC to CECO	02/09/82
II-4 F.	DE/HGEB	7	NRC TO CECO	06/30/82
III-1	DL/SEPB DL/SEPB	6(SYS) 7(Elec)	CECO TO NRC Part of VII-3	07/16/82 07/07/81
III-2	DL/SEPB	7	NRC TO CECO	06/18/82

DRESDEN 2

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	7	NRC TO CECO	06/04/82	III-10 B.		X	NRC to CECo	11/16/79
III-3 B.		X	NRC to CECo	11/16/79	III-10 C.	DL/SEP B	7	NRC to CECo	05/22/79
III-3 C.	DE/HGEB	7	NRC TO CECO	06/30/82	III-11		X	NRC to CECo	05/07/81
III-4 A.	DSI/ASB	7	NRC TO CECO	06/28/82	III-12		X	NRC to CECo	05/07/81
III-4 B.	DE/MTEB	6	CECO TO NRC	08/30/82	IV-1 A.	DL/SEP B	7	NRC to CECo	10/26/81
III-4 C.	DSI/ASB	7	NRC TO CECO	06/28/82	IV-2	DSI/ICSB	7	CECO to NRC	12/04/81
III-4 D.	DE/SAB	7	NRC to CECo	02/22/82	IV-3	DE/MTEB	7	NRC to CECo	01/22/82
III-5 A.	DL/SEP B	6	CECO TO NRC	08/23/82	V-1		X	NRC to CECo	11/27/81
III-5 B.	DL/SEP B	7	NRC TO CECO	08/20/82	V-2		X	NRC to CECo	11/16/79
III-6	DL/SEP B	7	NRC TO CECO	06/30/82	V-3		X	NRC to CECo	11/16/79
III-7 A.		X	NRC to CECo	11/16/79	V-4	DE/MTEB	7	NRC TO CECO	06/29/82
III-7 B.	DL/SEP B	6	CECO TO NRC	08/02/82	V-5	DL/SEP B	7	NRC TO CECO	06/23/82
III-7 C.		X	NRC to CECo	11/16/79	V-6	DL/SEP B	7	NRC to CECo	03/05/80
III-7 D.	DE/SEB	7	NRC TO CECO	04/13/82	V-7		X	NRC to CECo	11/16/79
III-8 A.	DSI	7	NRC to CECo	02/26/82	V-8		X	NRC to CECo	11/16/79
III-8 B.		X	NRC to CECo	09/11/80	V-9		X	NRC to CECo	11/16/79
III-8 C.	DL/SEP B	7	NRC TO CECO	06/29/82	V-10 A.	DL/SEP B	7	NRC to CECo	11/08/79
III-8 D.		X	NRC to CECo	05/07/81	V-10 B.	DL/SEP B	7	NRC to CECo	04/24/81
III-9		X	NRC to CECo	05/07/81	V-11 A.	DL/SEP B	7	NRC to CECo	07/10/81
III-10 A.	DL/SEP B	7	NRC to CECo	05/26/81	V-11 B.	DL/SEP B DL/SEP B	7(Sys) 7(Elec)	NRC to CECo NRC to CECo	04/24/81 07/10/81

DRESDEN 2

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.	DL/SEPB	7	NRC to CECo	04/16/81	VI-7 D.	DL/SEPB	7	NRC to CECo	08/17/78
V-13		X	NRC to CECo	05/07/81	VI-7 E.		X	NRC to CECo	05/07/81
VI-1	DE/CEB	7	NRC TO CECO	06/30/82	VI-7 F.		X	NRC to CECo	11/16/79
VI-2 A.		X	NRC to CECo	05/07/81	VI-8		X	NRC to CECo	05/07/81
VI-2 B.		X	NRC to CECo	05/07/81	VI-9		X	NRC to CECo	11/16/79
VI-2 C.		X	NRC to CECo	11/16/79	VI-10 A.	DL/SEPB	7	NRC to CECo	07/03/81
VI-2 D.	DSI/CSB	7	NRC TO CECO	08/19/82	VI-10 B.	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	CECO TO NRC NRC TO CECO	11/03/81 04/22/82
VI-3	DSI/CSB	7	NRC TO CECO	08/19/82	VII-1 A.	DL/SEPB	7	NRC to CECo	08/05/81
VI-4	DSI/CSB DL/SEPB	6(SYS) 7(ELEC)	CECO TO NRC NRC TO CECO	05/21/82 06/23/82	VII-1 B.	DL/SEPB	7	NRC to CECo	08/17/78
VI-5		X	NRC to CECo	05/07/81	VII-2	DL/SEPB	7	CECo to NRC	11/03/81
VI-6	DSI/CSB	7	NRC TO CECO	06/25/82	VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to CECo NRC to CECo	04/24/81 07/07/81
VI-7 A. 1.		X	NRC to CECo	11/16/79	VII-4		X	NRC to CECo	05/07/81
VI-7 A. 2.		X	NRC to CECo	11/16/79	VII-5		X	NRC to CECo	05/07/81
VI-7 A. 3.	DL/SEPB	7	CECo to NRC	11/03/81	VII-6	DL/SEPB	7	NRC to CECo	08/26/81
VI-7 A. 4.	DSI/RSB	7	NRC to CECo	02/22/82	VII-7		X	NRC to CECo	11/16/79
VI-7 B.		X	NRC to CECo	11/16/79	VIII-1 A.	DSI/PSB	7	NRC TO CECO	06/15/82
VI-7 C.	DL/SEPB	7	NRC to CECo	03/13/81	VIII-2	DL/SEPB	7	NRC to CECo	06/26/81
VI-7 C. 1.	DSI/PSB	7	NRC TO CECO	02/05/82	VIII-3 A.	DL/SEPB	7	NRC to CECo	07/07/81
VI-7 C. 2.	DL/SEPB	7	NRC to CECo	03/13/81	VIII-3 B.	DL/SEPB	7	NRC to CECo	06/26/81
VI-7 C. 3.		X	NRC to CECo	11/16/79	VIII-4	DL/SEPB	7	NRC to CECo	11/30/81

DRESDEN 2

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC TO CECO	05/05/82	XV-10		X	NRC to CECO	11/16/79
IX-2		X	NRC to CECO	05/07/81	XV-11	DSI/CPB	7	NRC to CECO	02/08/82
IX-3	DL/SEPB	7	CECO to NRC	11/03/81	XV-12		X	NRC to CECO	11/16/79
IX-4		X	NRC to CECO	11/16/79	XV-13	DSI/CPB DSI/AEB	7(Sys) 7(Doses)	NRC to CECO NRC to CECO	02/08/82 12/28/81
IX-5	DL/SEPB	6	CECO TO NRC	07/12/82	XV-14	DSI/RSB	7	NRC to CECO	12/15/81
IX-6	DE/CEB	7	NRC TO CECO	06/23/82	XV-15	DSI/RSB	7	NRC to CECO	01/04/82
X		X	NRC to CECO	11/16/79	XV-16	DSI/AEB	7	CECO to NRC	10/20/81
XI-1		X	NRC to CECO	12/04/81	XV-17		X	NRC to CECO	11/16/79
XI-2		X	NRC to CECO	12/04/81	XV-18	DSI/AEB	6	CECO TO NRC	05/21/82
XIII-1		X	NRC to CECO	05/07/81	XV-19	DSI/RSB DSI/AEB	7(Sys) 7(DOSES)	NRC to CECO CECO to NRC	12/07/81 01/05/82
XIII-2	DL/SSPB	7	NRC to CECO	04/14/82	XV-20	DSI/AEB	7	NRC to CECO	11/20/81
XV-1	DSI/RSB	7	NRC to CECO	12/29/81	XV-21		X	NRC to CECO	05/07/81
XV-2		X	NRC to CECO	11/16/79	XV-22		X	NRC to CECO	05/07/81
XV-3	DSI/RSB	7	NRC to CECO	12/07/81	XV-23		X	NRC to CECO	11/16/79
XV-4	DSI/RSB	7	NRC to CECO	12/07/81	XV-24		X	NRC to CECO	05/07/81
XV-5	DSI/RSB	7	NRC to CECO	12/15/81	XVI		X	NRC to CECO	11/05/80
XV-6		X	NRC to CECO	11/16/79	XVII	DL	7	NRC to CECO	11/20/79
XV-7	DSI/RSB	7	NRC to CECO	01/04/82					
XV-8	RSI/CPB	7	NRC to CECO	02/08/82					
XV-9	DSI/RSB	7	NRC to CECO	12/15/81					

GINNA

FACILITY: GINNA
LICENSEE: ROCHESTER GAS & ELECTRIC

REGION/LOCATION: 15 MILES NORTH EAST OF ROCHESTER, NY.
DOCKET NO.: 05000244

POWER CAPACITY: 1520(THERMAL) 0490(ELECTRICAL)

OL NUMBER: DPR-18

N.S.S.S.: WEST.

A/E FIRM: GIL.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: J. LYONS

INTEGRATED ASSESSMENT PROJECT MANAGER: A. WANG

KEY FOR STATUS CODES

G - GENERIC

4a - DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b - SAR RECEIVED FROM
LICENSEE

0 - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

* - DATA FOR NEXT MONTH
(NOVEMBER)

INTEGRATED

COMPLETE

(See NUREG-0821)

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC to RGE	07/17/81
II-1 B.	DE/SAB	7	NRC to RGE	07/21/81
II-1 C.	DE/SAB	7	NRC to RGE	09/29/81
II-2 A.	DSI/AEB	7	NRC to RGE	1/03/81
II-2 B.		X	NRC to RGE	05/07/81
II-2 C.	DST/AEB	7	NRC to RGE	09/24/81
II-2 D.		X	NRC to RGE	05/07/81
II-3 A.	DE/HGEB	7	NRC TO RGE	05/27/82
II-3 B.	DE/HGEB	7	NRC TO RGE	05/27/82
II-3 C.	DE/HGEB	7	NRC TO RGE	05/27/82
II-4	DE/GSB	7	NRC to RGE	07/09/81
II-4 A.	DE/GSB	7	NRC to RGE	06/08/81
II-4 B.	DE/GSB	7	NRC to RGE	07/09/81
II-4 C.	DE/GSB	7	NRC to RGE	06/08/81
II-4 D.	DE/AGEB	7	NRC to RGE	02/19/82
II-4 E.		X	NRC to RGE	11/16/79
II-4 F.	DE/HGEB	7	NRC to RGE	02/19/82
III-1	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to RGE NRC to RGE	12/17/81 04/02/81
III-2	DL/SEPB	7	NRC TO RGE	04/21/82

GINNA

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	7	NRC TO RGE	03/03/82
III-3 B.		X	NRC to RGE	12/31/80
III-3 C.	DE/HGEB	7	NRC TO RGE	05/27/82
III-4 A.	DSI/AEB	7	NRC TO RGE	04/16/82
III-4 B.	DE/MTEB	7	NRC to RGE	02/19/82
III-4 C.	DSI/ASB	7	NRC to RGE	02/17/82
III-4 D.	DE/SAB	7	NRC to RGE	07/21/81
III-5 A.	DL/SEP B	7	NRC to RGE	02/22/82
III-5 B.	DL/SEP B	7	NRC to RGE	09/04/81
III-6	DL/SEP B	7	NRC to RGE	02/17/82
III-7 A.	DL/SEP B	7	NRC TO RGE	04/16/82
III-7 B.	DL/SEP B	7	NRC TO RGE	04/21/82
III-7 C.	DE/SEB	7	RGE to NRC	07/07/81
III-7 D.	DE/SEB	7	NRC to RGE	05/08/80
III-8 A.	DSI	7	NRC to RGE	02/17/82
III-8 B.		X	NRC to RGE	02 12 51
III-8 C.	DL/SEP B	7	RGE to NRC	12/07/79
III-8 D.		X	NRC to RGE	05/07/81
III-9		X	NRC to RGE	05/07/81
III-10 A.	DL/SEP B	7	NRC to RGE	08/03/81

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-10 B.	DL/SEP B	7	NRC to RGE	06/22/81
III-10 C.		X	NRC to RGE	11/16/79
III-11		X	NRC to RGE	05/07/81
III-12		X	NRC to RGE	05/07/81
IV-1 A.	DL/SEP B	7	NRC to RGE	05/29/79
IV-2	DSI/ICSB	7	NRC to RGE	05/26/81
IV-3		X	NRC to RGE	05/07/81
V-1		X	NRC to RGE	11/27/81
V-2		X	NRC to RGE	11/16/79
V-3		X	NRC to RGE	05/07/81
V-4		X	NRC to RGE	05/07/81
V-5	DL/SEP B	7	NRC to RGE	02/08/82
V-6	DL/SEP B	7	NRC to RGE	03/05/80
V-7	DSI/ASB	7	NRC to RGE	02/17/82
V-8		X	NRC to RGE	05/07/81
V-9		X	NRC to RGE	11/16/79
V-10 A.	DL/SEP B	7	NRC to RGE	02/02/79
V-10 B.	DL/SEP B	7	RGE to NRC	09/29/81
V-11 A.	DL/SEP B	7	NRC to RGE	11/07/81
V-11 B.	DL/SEP B DL/SEP B	7(Sys) 7(Elec)	RGE to NRC NRC to RGE	09/29/81 04/24/81

GINNA

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.		X	NRC to RGE	11/16/79
V-13		X	NRC to RGE	01/07/81
VI-1	DE/CEB	7	NRC to RGE	02/19/82
VI-2 A.		X	NRC to RGE	05/07/81
VI-2 B.		X	NRC to RGE	05/07/81
VI-2 C.		X	NRC to RGE	11/16/79
VI-2 D.	DSI/CSB	7	NRC TO RGE	04/12/82
VI-3	DSI/CSB	7	NRC TO RGE	04/12/82
VI-4	DSI/CSB DL/SEPB	7(SYS) 7(ELEC)	NRC TO RGE NRC TO RGE	04/12/82 03/19/82
VI-5		X	NRC to RGE	05/07/81
VI-6	DSI/CSB	7	NRC to RGE	05/06/81
VI-7 A. 1.	DL/SEPB	7	NRC to RGE	02/20/81
VI-7 A. 2.	DL/SEPB	7	NRC to RGE	08/17/78
VI-7 A. 3.	DL/SEPB	7	NRC to RGE	11/27/81
VI-7 A. 4.		X	NRC to RGE	05/07/81
VI-7 B.	DSI/RSB DL/SEB	7(SYS) 7(Elec)	NRC TO RGE NRC to RGE	03/09/82 09/18/81
VI-7 C.	DL/SEPB	7	NRC to RGE	02/20/81
VI-7 C. 1.	DL/SEPB	7	NRC to RGE	11/27/81
VI-7 C. 2.	DL/SEPB	7	NRC to RGE	02/20/81
VI-7 C. 3.		X	NRC to RGE	11/16/79

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-7 D.	DL/SEPB	7	NRC to RGE	08/17/78
VI-7 E.		X	NRC to RGE	05/07/81
VI-7 F.	DL/SEPB	7	NRC to RGE	06/24/81
VI-8		X	NRC to RGE	05/07/81
VI-9		X	NRC to RGE	11/16/79
VI-10 A.	DL/SEPB	7	NRC to RGE	11/27/81
VI-10 B.		X	NRC to RGE	11/16/79
VII-1 A.	DL/SEPB	7	NRC to RGE	07/30/81
VII-1 B.	DL/SEPB	7	NRC to RGE	08/17/78
VII-2	DL/SEPB	7	NRC to RGE	12/28/81
VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to RGE NRC to RGE	09/29/81 03/25/82
VII-4		X	NRC to RGE	05/07/81
VII-5		X	NRC to RGE	05/07/81
VII-6	DL/SEPB	7	NRC to RGE	06/24/81
VII-7		X	NRC to RGE	11/16/79
VIII-1 A.	DSI/PSB	7	NRC to RGE	03/26/81
VIII-2	DL/SEPB	7	NRC to RGE	06/24/81
VIII-3 A.	DL/SEPB	7	NRC to RGE	07/31/81
VIII-3 B.	DL/SEPB	7	NRC to RGE	06/09/81
VIII-4	DL/SEPB	7	RGE to NRC	10/08/81

GINNA

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/A5B	7	NRC to RGE	11/24/81
IX-2		X	NRC to RGE	05/07/81
IX-3	DL/SEPB	7	NRC to RGE	11/03/81
IX-4	DSI/RSB	7	NRC to RGE	08/26/81
IX-5	DL/SEPB	7	RGE to NRC	03/29/82
IX-6		7	NRC TO RGE	05/07/82
X		X	NRC to RGE	05/07/81
XI-1		X	NRC to RGE	12/04/81
XI-2		X	NRC to RGE	12/04/81
XIII-1		X	NRC to RGE	05/07/81
XIII-2	DL/SEPB	7	NRC to RGE	03/26/81
XV-1	DSI/RSB	7	NRC to RGE	09/04/81
XV-2	DSI/RSB DSI/AEB	7(Sys) 7(DOSES)	NRC to RGE NRC TO RGE	09/04/81 03/03/82
XV-3	DSI/RSB	7	NRC to RGE	09/04/81
XV-4	DSI/RSB	7	NRC to RGE	09/04/81
XV-5	DSI/RSB	7	NRC to RGE	09/04/81
XV-6	DSI/RSB	7	NRC to RGE	09/04/81
XV-7	DSI/RSB	7	NRC to RGE	09/04/81
XV-8	DSI/CPB	7	NRC to RGE	09/04/81
XV-9	DSI/RSB	7	RGE to NRC	10/16/81

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10	DSI/RSB	7	NRC to RGE	09/04/81
XV-11		X	NRC to RGE	10/01/80
XV-12	DSI/CPB DSI/AEB	7(Sys) 7(DOSES)	NRC to RGE NRC TO RGE	09/04/81 03/03/82
XV-13		X	NRC to RGE	11/16/79
XV-14	DSI/RSB	7	NRC to RGE	09/04/81
XV-15	DSI/RSB	7	NRC to RGE	09/04/81
XV-16	DSI/AEB	7	NRC TO RGE	03/03/82
XV-17	DSI/RSB DSI/AEB	7(Sys) 7(DOSES)	NRC to RGE NRC TO RGE	09/04/81 03/03/82
XV-18		X	NRC to RGE	03/11/80
XV-19	DSI/RSB DSI/AEB	7(Sys) 7(DOSES)	NRC to RGE RGE TO NRC	10/02/81 03/09/82
XV-20	DSI/AEB	7	NRC TO RGE	03/03/82
XV-21		X	NRC to RGE	05/07/81
XV-22		X	NRC to RGE	05/07/81
XV-23		X	NRC to RGE	05/07/81
XV-24		X	NRC to RGE	05/07/81
XVI		X	NRC to RGE	11/05/80
XVII	DL	7	NRC to RGE	08/17/78

HADDAM NECK

FACILITY: HADDAM NECK

LICENSEE: CONNECTICUT YANKEE ATOMIC POWER

REGION/LOCATION: 13 MILES EAST OF MERIDEN, CT.

DOCKET NO: 05000213

POWER CAPACITY: 1825(THERMAL) 0575(ELECTRICAL)

OL NUMBER: DPR-61

N.S.S.S.: WEST.

A/E FIRM: S&W

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: C. TROFF

INTEGRATED ASSESSMENT PRJECT MANAGER: S. BROWN *SB*

KEY FOR STATUS CODES

G - GENERIC

4a- DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b- SAR RECEIVED FROM
LICENSEE

0 - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC TO CYAPCO	04/22/82
II-1 B.	DE/SAB	7	NRC TO CYAPCO	04/22/82
II-1 C.	DE/SAB	7	NRC TO CYAPCO	06/28/82
II-2 A.	DSI/AEB	7	CYAPCO to NRC	01/22/81
II-2 B.		X	NRC to CYAPCO	05/07/81
II-2 C.	DSI/AEB	7	NRC TO CYAPCO	04/26/82
II-2 D.		X	NRC to CYAPCO	05/07/81
II-3 A.	DE/HGEB	4A		08/30/82
II-3 B.	DE/HGEB	4A		08/30/82
II-3 B. 1.	DE/HGEB	4A		08/30/82
II-3 C.	DE/HGEB	4A		08/30/82
II-4	DE/GSB	7	NRC to CYAPCO	06/04/82
II-4 A.	DE/GSB	7	NRC to CYAPCO	06/08/81
II-4 B.	DE/GSB	7	NRC TO CYAPCO	06/04/82
II-4 C.	DE/GSB	7	NRC to CYAPCO	06/08/81
II-4 D.	DE/HGEB	7	NRC TO CYAPCO	07/13/82
II-4 E.		X	NRC to CYAPCO	04/16/79
II-4 F.	DE/HGEB	7	NRC TO CYAPCO	07/06/82
III-1	DL/SEP B	5(SYS) 7(Elec)	NRC TO CYAPCO Part of VII-3	08/12/82
III-2	DL/SEP B	4A		08/11/82

HADDAM NECK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS
III-3 A.	DE/SEB	7	NRC TO CYAPCO	08/26/82	III-10 B.	DL/SEPB	7	NRC TO CYAPCO 03/36/82
III-3 B.	DE/HGEB	4A		08/30/82	III-10 C.		X	NRC to CYAPCo 04/16/79
III-3 C.	DE/HGEB	7	NRC TO CYAPCO	06/28/82	III-11		X	NRC to CYAPCo 05/07/81
III-4 A.	DSI/ASB	7	NRC TO CYAPCO	08/02/82	III-12		X	NRC to CYAPCo 05/07/81
III-4 B.	DE/MTEB	7	NRC TO CYAPCO	07/13/82	IV-1 A.	DL/SEPB	7	CYAPCo to NRC 06/25/79
III-4 C.	DSI/ASB	5	NRC TO CYAPCO	05/10/82	IV-2	DSI/ICSB	7	NRC to CYAPCo 02/22/82
III-4 D.	DE/SAB	7	NRC TO CYAPCO	04/22/82	IV-3		X	NRC to CYAPCo 05/07/81
III-5 A.	DL/SEPB	4A		08/27/82	V-1		X	NRC to CYAPCo 11/27/81
III-5 B.	DL/SEPB	7	NRC TO CYAPCO	05/10/82	V-2		X	NRC to CYAPCo 04/16/79
III-6	DL/SEPB	3	CYAPCo to NRC	06/11/81	V-3		X	NRC to CYAPCo 05/07/81
III-7 A.		X	NRC to CYAPCo	05/07/81	V-4		X	NRC to CYAPCo 05/07/81
III-7 B.	DL/SEPB	5	NRC TO CYAPCO	08/27/82	V-5	DL/SEPB	7	NRC to CYAPCo 02/22/82
III-7 C.		X	NRC to CYAPCo	04/16/79	V-6	DL/SEPB	7	NRC to CYAPCo 03/05/80
III-7 D.	DE/SEB	7	NRC to CYAPCo	10/16/81	V-7	DSI/ASB	7	NRC TO CYAPCO 06/21/82
III-8 A.	DSI	7	NRC TO CYAPCO	06/21/82	V-8		X	NRC to CYAPCo 05/07/81
III-8 B.		X	NRC to CYAPCo	10/01/80	V-9		X	NRC to CYAPCo 11/16/79
III-8 C.	DL/SEPB	7	NRC to CYAPCo	01/29/82	V-10 A.	DL/SEPB	7	NRC to CYAPCo 01/13/81
III-8 D.		X	NRC to CYAPCo	05/07/81	V-10 B.	DL/SEPB	7	NRC to CYAPCo 12/28/81
III-9		X	NRC to CYAPCo	05/07/81	V-11 A.	DL/SEPB	7	NRC to CYAPCo 11/03/81
III-10 A.	DL/SEPB	7	CYAPCo to NRC	09/21/81	V-11 B.	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to CYAPCo NRC TO CYAPCO 03/03/82

HADDAM NECK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.		X	NRC to CYAPCo	11/16/79
V-13		X	NRC to CYAPCo	05/07/81
VI-1	DE/CEB	7	NRC TO CYAPCO	07/15/82
VI-2 A.		X	NRC to CYAPCo	05/07/81
VI-2 B.		X	NRC to CYAPCo	05/07/81
VI-2 C.		X	NRC to CYAPCo	04/16/79
VI-2 D.	DSI/CSB	6	CYAPCO TO NRC	08/04/82
VI-3	DSI/CSB	6	CYAPCO TO NRC	08/04/82
VI-4	DSI/CSB DL/SEPB	6(SYS) 7(Elec)	CYAPCO TO NRC NRC to CYAPCo	08/18/82 09/21/81
VI-5		X	NRC to CYAPCo	05/07/81
VI-6	DSI/CSB	7	NRC TO CYAPCO	05/07/82
VI-7 A. 1.	DL/SEPB	7	NRC to CYAPCo	02/20/81
VI-7 A. 2.		X	NRC to CYAPCo	05/07/81
VI-7 A. 3.	DL/SEPB	5	NRC to CYAPCo	02/11/82
VI-7 A. 4.		X	NRC to CYAPCo	05/07/81
VI-7 B.	DSI/RSB DL/SEPB	7(SYS) 7(Elec)	NRC TO CYAPCO NRC to CYAPCo	08/12/82 05/21/81
VI-7 C.	DL/SEPB	7	NRC to CYAPCo	03/13/81
VI-7 C. 1.	DL/SEPB	7	CYPACo to NRC	01/11/82
VI-7 C. 2.	DL/SEPB	7	NRC to CYAPCo	03/13/81
VI-7 C. 3.	DL/SEPB	7	CYAPCo to NRC	02/12/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-7 D.	DL/SEPB	7	NRC to CYAPCo	08/17/78
VI-7 E.		X	NRC to CYAPCo	05/07/81
VI-7 F.		X	NRC to CYAPCo	04/16/79
VI-8		X	NRC to CYAPCo	05/07/81
VI-9		X	NRC to CYAPCo	11/16/79
VI-10 A.	DL/SEPB	5	NRC TO CYAPCO	07/22/82
VI-10 B.		X	NRC to CYAPCo	04/16/79
VII-1 A.	DL/SEPB	6	CYAPCO TO NRC	08/11/82
VII-1 B.	DL/SEPB	7	NRC to CYAPCo	08/17/78
VII-2	DL/SEPB	5	NRC TO CYAPCO	03/05/82
VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to CYAPCo NRC to CYAPCo	12/28/81 08/28/81
VII-4		X	NRC to CYAPCo	05/07/81
VII-5		X	NRC to CYAPCo	05/07/81
VII-6	DL/SEPB	7	NRC to CYAPCo	08/28/81
VII-7		X	NRC to CYAPCo	04/16/79
VIII-1 A.	DSI/PSB	7	NRC TO CYAPCO	07/22/82
VIII-2	DL/SEPB	7	NRC to CYAPCo	08/28/81
VIII-3 A.	DL/SEPB	7	CYAPCo to NRC	02/16/79
VIII-3 B.	DL/SEPB	7	NRC to CYAPCo	08/28/81
VIII-4	DL/SEPB	7	NRC TO CYAPCO	05/17/82

HADDAM NECK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC TO CYAPCO	03/01/82
IX-2		X	NRC to CYAPCo	05/07/81
IX-3	DL/SEPB	7	NRC TO CYAPCO	06/07/82
IX-4	DSI/RSB	7	NRC TO CYAPCO	04/26/82
IX-5	DL/SEPB	7	NRC TO CYAPCO	08/27/82
IX-6	DE	7	DSI TO DL	05/19/82
X		X	NRC to CYAPCo	05/07/81
XI-1		X	NRC to CYAPCo	12/04/81
XI-2		X	NRC to CYAPCo	12/04/81
XIII-1		X	NRC to CYAPCo	05/07/81
XIII-2	DL/SSPB	7	NRC TO CYAPCO	06/10/82
XV-1	DSI/RSB	7	NRC TO CYAPCO	06/18/82
XV-2	DSI/RSB DSI/AEB	7 (SYS) 5(DOSES)	NRC TO CYAPCO NRC TO CYAPCO	05/20/82 07/15/82
XV-3	DSI/RSB	7	NRC TO CYAPCO	03/17/82
XV-4	DSI/RSB	7	NRC to CYAPCo	12/17/81
XV-5	DSI/RSB	7	NRC TO CYAPCO	04/16/82
XV-6	DSI/RSB	7	NRC TO CYAPCO	05/20/82
XV-7	DSI/RSB	7	NRC TO CYAPCO	05/25/82
XV-8	DSI/CPB	7	NRC TO CYAPCO	03/25/82
XV-9	DSI/RSB	7	NRC TO CYAPCO	04/26/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10	DSI/RSB	7	NRC TO CYAPCO	04/12/82
XV-11		X	NRC to CYAPCo	10/01/80
XV-12	DSI/CPB DSI/RSB	7(SYS) 7(DOSES)	NRC TO CYAPCO NRC TO CYAPCO	03/23/82 06/29/82
XV-13		X	NRC to CYAPCo	11/16/79
XV-14	DSI/RSB	7	NRC TO CYAPCO	04/26/82
XV-15	DSI/RSB	7	NRC TO CYAPCO	04/16/82
XV-16	DSI/AEB	6	CYAPCo to NRC	05/28/81
XV-17	DSI/RSB DSI/AEB	7(SYS) 7(DOSES)	NRC TO CYAPCO NRC TO CYAPCO	08/13/82 08/19/82
XV-18		X	NRC to CYAPCo	10/01/80
XV-19	DSI/RSB DSI/AEB	7(Sys) 7(DOSES)	NRC to CYAPCo NRC TO CYAPCO	12/02/81 08/27/82
XV-20	DL/SEPB	7	NRC to CYAPCo	06/09/81
XV-21		X	NRC to CYAPCo	05/07/81
XV-22		X	NRC to CYAPCo	05/07/81
XV-23		X	NRC to CYAPCo	05/07/81
XV-24		X	NRC to CYAPCo	05/07/81
XVI		X	NRC to CYAPCo	11/05/80
XVII	DL	7	NRC to CYAPCo	08/17/78

LACROSSE

FACILITY: LACROSSE

LICENSEE: DAIRYLAND POWER

REGION/LOCATION: 19 MILES SOUTH OF LACROSSE, WISC.

DOCKET NO.: 05000409

POWER CAPACITY: 0165(THERMAL) 0050(ELECTRICAL)

OL NUMBER: DPR-45

H.S.S.S.: AC.

A/E FIRM: S&L

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: D. DUDLEY

INTEGRATED ASSESSMENT PROJECT MANAGER: T. MICHAELS /m

KEY FOR STATUS CODES

G - GENERIC	4a - DRAFT SE RECEIVED FROM REVIEW BRANCH
X - DELETED	4b - SAR RECEIVED FROM LICENSEE
0 - TOPIC NOT STARTED	5 - DRAFT SE SENT TO UTILITY
1 - QUESTIONS RECEIVED FROM REVIEW BRANCH	6 - SE RESPONSE RECEIVED BY NRC
2 - QUESTIONS SENT TO UTILITY	7 - TOPIC COMPLETE
3 - QUESTION RESPONSE RECEIVED BY NRC	

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	4b	DPC TO NRC	06/23/81
II-1 B.	DE/SAB	4A		07/29/82
II-1 C.	DE/SAB	7	NRC TO DPC	08/30/82
II-2 A.	DSI/AEB	7	NRC TO DPC	12/15/80
II-2 B.		X	NRC TO DPC	05/07/81
II-2 C.	DSI/AEB	4B	DPC TO NRC	01/05/82
II-2 D.		X	NRC TO DPC	05/07/81
II-3 A.	DE/HGEB	4b	DPC TO NRC	06/16/81
II-3 B.	DE/HGEB	4B	DPC TO NRC	05/12/82
II-3 B. 1.	DE/HGEB	4B	DPC TO NRC	05/12/82
II-3 C.	DE/HGEB	4b	DPC TO NRC	06/26/81
II-4	DE/GSB	7	NRC TO DPC	07/20/82
II-4 A.	DE/GSB	7	NRC TO DPC	06/08/81
II-4 B.	DE/GSB	7	NRC TO DPC	07/20/82
II-4 C.	DE/GSB	7	NRC TO DPC	06/08/81
II-4 D.	DE/HGEB	5	NRC TO DPC	08/27/82
II-4 E.	DE/HGEB	7	NRC TO DPC	08/16/82
II-4 F.	DE/HGEB	7	NRC TO DPC	07/29/82
III-1	DL/SEPB DL/SEPB	6(SYS) 6(ELEC)	DPC TO NRC DPC TO NRC	08/26/82 08/26/82
III-2	DL/SEPB	4b	DPC TO NRC	03/05/82

LACROSSE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	4B	DPC TO NRC	05/12/82	III-10 B.		X	NRC to DPC	10/29/79
III-3 B.		X	NRC to DPC	03/10/81	III-10 C.		X	NRC to DPC	10/29/79
III-3 C.	DE/HGEB	4B	DPC TO NRC	01/29/82	III-11		X	NRC to DPC	05/07/81
III-4 A.	DSI/ASB	4B	DPC TO NRC	08/16/82	III-12		X	NRC to DPC	05/07/81
III-4 B.	DE/MTEB	4B	DPC TO NRC	03/05/82	IV-1 A.	DL/SEPB	7	NRC to DPC	04/19/79
III-4 C.	DSI/ASB	7	NRC TO DPC	07/19/82	IV-2	DSI/ICSB	7	NRC TO DPC	03/25/82
III-4 D.	DE/SAB	7	NRC TO DPC	08/23/82	IV-3		X	NRC to DPC	05/07/81
III-5 A.	DL/SEPB	4A		08/06/82	V-1		X	NRC to DPC	11/27/81
III-5 B.	DL/SEPB	7	NRC TO DPC	08/12/82	V-2		X	NRC to DPC	10/29/79
III-6	DL/SEPB	3	DPC to NRC	06/12/81	V-3		X	NRC to DPC	05/07/81
III-7 A.		X	NRC to DPC	05/07/81	V-4		X	NRC to DPC	05/07/81
III-7 B.	DL/SEPB	4A		07/23/82	V-5	DL/SEPB	7	NRC TO DPC	07/19/82
III-7 C.		X	NRC to DPC	10/29/79	V-6	DL/SEPB	7	NRC to DPC	03/05/80
III-7 D.	DE/SEB	7	NRC TO DPC	04/13/82	V-7		X	NRC to DPC	05/07/81
III-8 A.	DSI	5	NRC TO DPC	02/22/82	V-8		X	NRC to DPC	05/07/81
III-8 B.		X	NRC to DPC	09/26/80	V-9		X	NRC to DPC	10/29/79
III-8 C.	DL/SEPB	7	DPC to NRC	03/03/81	V-10 A.	DL/SEPB	7	NRC to DPC	01/07/80
III-8 D.		X	NRC to DPC	05/07/81	V-10 B.	DL/SEPB	6	DPC TO NRC	08/26/82
III-9		X	NRC to DPC	05/07/81	V-11 A.	DL/SEPB	7	NRC to DPC	02/22/82
III-10 A.	DL/SEPB	7	NRC to DPC	09/22/81	V-11 B.	DL/SEPB DL/SEPB	6(SYS) 7(ELEC)	DPC TO NRC NRC TO DPC	08/26/82 03/04/82

LACROSSE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.	DL/SEPB	7	NRC to DPC	04/30/79	VI-7 D.	DL/SEPB	7	NRC to DPC	08/17/78
V-13		X	NRC to DPC	05/07/81	VI-7 E.		X	NRC to DPC	05/07/81
VI-1	DE/CEB	4B	DPC to NRC	02/19/82	VI-7 F.		X	NRC to DPC	10/29/79
VI-2 A.		X	NRC to DPC	05/07/81	VI-8		X	NRC to DPC	05/07/81
VI-2 B.		X	NRC to DPC	05/07/81	VI-9		X	NRC to DPC	10/29/79
VI-2 C.		X	NRC to DPC	10/29/79	VI-10 A.	DL/SEPB	6	DPC TO NRC	06/14/82
VI-2 D.	DSI/CSB	7	NRC TO DPC	03/27/82	VI-10 B.		X	NRC to DPC	10/29/79
VI-3	DSI/CSB	7	NRC TO DPC	08/27/82	VII-1 A.	DL/SEPB	5	NRC TO DPC	03/09/82
VI-4	DSI/CSB DL/SEPB	5(SYS) 7(Elec)	NRC TO DPC NRC to DPC	08/27/82 01/05/82	VII-1 B.	DL/SEPB	7	NRC to DPC	08/17/78
VI-5		X	NRC to DPC	05/07/81	VII-2	DL/SEPB	5	NRC TO DPC	03/11/82
VI-6	DSI/CSB	7	NRC TO DPC	08/24/82	VII-3	DL/SEPB DL/SEPB	6(SYS) 6(ELEC)	DPC TO NRC DPC TO NRC	08/26/82 08/26/82
VI-7 A. 1.		X	NRC to DPC	10/29/79	VII-4		X	NRC to DPC	05/07/81
VI-7 A. 2.		X	NRC to DPC	05/07/81	VII-5		X	NRC to DPC	05/07/81
VI-7 A. 3.	DL/SEPB	5	NRC to DPC	02/17/82	VII-6	DL/SEPB	7	NRC to DPC	09/21/81
VI-7 A. 4.		X	NRC to DPC	05/07/81	VII-7		X	NRC to DPC	10/29/79
VI-7 B.		X	NRC to DPC	10/29/79	VIII-1 A.	DSI/PSB	4A		06/25/82
VI-7 C.	DL/SEPB	7	NRC to DPC	03/13/81	VIII-2	DL/SEPB	7	NRC to DPC	12/18/81
VI-7 C. 1.	DL/SEPB	7	NRC to DPC	09/21/81	VIII-3 A.	DL/SEPB	7	NRC to DPC	06/05/79
VI-7 C. 2.	DL/SEPB	7	NRC to DPC	03/13/81	VIII-3 B.	DL/SEPB	7	NRC to DPC	08/28/81
VI-7 C. 3.		X	NRC to DPC	10/29/79	VIII-4	DL/SEPB	7	NRC to DPC	09/09/81

LACROSSE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	4B	DPC TO NRC	02/26/82
IX-2		X	NRC to DPC	05/07/81
IX-3	DL/SEPB	7	NRC TO DPC	07/20/82
IX-4		X	NRC to DPC	10/29/79
IX-5	DL/SEPB	4A		08/13/82
IX-6	DSI/ASB	2	NRC TO DPC	05/10/82
X		X	NRC to DPC	05/07/81
XI-1		X	NRC to DPC	12/04/81
XI-2		X	NRC to DPC	12/04/81
XIII-1		X	NRC to DPC	05/07/81
XIII-2	DL/SSPB	7	NRC to DPC	03/11/81
XV-1	DSI/RSB	4A		08/23/82
XV-2		X	NRC to DPC	10/29/79
XV-3	DSI/RSB	7	NRC to DPC	11/13/81
XV-4	DSI/RSB	7	NRC to DPC	11/03/81
XV-5	DSI/RSB	7	NRC TO DPC	08/24/82
XV-6		X	NRC to DPC	10/29/79
XV-7	DSI/RSB	7	NRC TO DPC	08/06/82
XV-8	DSI/CPB	7	NRC TO DPC	04/05/82
XV-9	DSI/RSB	4b	DPC to NRC	08/25/81

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10		X	NRC to DPC	10/29/79
XV-11	DSI/CPB	7	NRC TO DPC	04/05/82
XV-12		X	NRC to DPC	10/29/79
XV-13	DSI/CPB DSI/AEB	7(DOSES) 7(SYS)	NRC TO DPC NRC TO DPC	07/20/82 04/05/82
XV-14	DSI/RSB	7	NRC TO DPC	08/06/82
XV-15	DSI/RSB	7	NRC to DPC	09/21/81
XV-16	DSI/AEB	4B	DPC TO NRC	03/09/82
XV-17		X	NRC to DPC	10/29/79
XV-18	DSI/AEB	7	NRC TO DPC	08/06/82
XV-19	DSI/AEB DSI/RSB	4B(DOSES) 7(SYS)	DPC TO NRC NRC TO DPC	05/28/82 08/06/82
XV-20	DSI/AEB	4B	DPC TO NRC	03/12/82
XV-21		X	NRC to DPC	05/07/81
XV-22		X	NRC to DPC	05/07/81
XV-23		X	NRC to DPC	05/07/81
XV-24		X	NRC to DPC	05/07/81
XVI		X	NRC to DPC	11/05/80
XVII	DL	7	NRC to DPC	08/17/78

MILLSTONE 1

FACILITY: MILLSTONE 1

LICENSEE: NORTHEAST NUCLEAR ENERGY

REGION/LOCATION: 5 MILES SOUTH WEST OF NEW LONDON, CONN.

DOCKET NO.: 25000245

POWER CAPACITY: 2011(THERMAL) 0660(ELECTRICAL)

DL NUMBER: DPR-21

N.S.S.S.: GE.

A/E FIRM: EBASCO

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: J. SHEA

INTEGRATED ASSESSMENT PROJECT MANAGER: D. PERSINKO *AP*

KEY FOR STATUS CODES

G - GENERIC

4a- DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b- SAR RECEIVED FROM
LICENSEE

0 - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC TO NU	07/31/81
II-1 B.	DE/SAB	7	NRC TO NU	11/27/81
II-1 C.	DE/SAB	7	NRC TO NU	08/04/82
II-2 A.	DSI/AEB	7	NRC TO NU	03/30/81
II-2 B.		X	NRC TO NU	05/07/81
II-2 C.	DSI/AEB	7	NRC TO NU	12/23/81
II-2 D.		X	NRC TO NU	05/07/81
II-3 A.	DE/HGEB	7	NRC TO NU	06/30/82
II-3 B.	DE/HGEB	7	NRC TO NU	06/30/82
II-3 B. 1.	DE/HGEB	7	NRC TO NU	06/30/82
II-3 C.	DE/HGEB	7	NRC TO NU	06/30/82
II-4	DE/GSB	7	NRC TO NU	06/08/81
II-4 A.	DE/GSB	7	NRC TO NU	06/08/81
II-4 B.	DE/GSB	7	NRC TO NU	05/11/82
II-4 C.	DE/CSB	7	NRC TO NU	06/08/81
II-4 D.	DE/HGEB	7	NRC TO NU	06/30/82
II-4 E.		X	NRC TO NU	11/16/79
II-4 F.	DE/HGEB	5	NRC TO NU	06/15/82
III-1	DL/SEP B DL/SEP B	5(Elec) 5(SYS)	NRC TO NU NRC TO NU	02/01/82 05/05/82
III-2	DL/SEP B	5	NRC TO NU	05/10/82

MILLSTONE 1

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	5	NRC to NU	05/11/81
III-3 B.		X	NRC to NU	12/26/80
III-3 C.	DE/HGEB	7	NRC TO NU	06/23/82
III-4 A.	DSI/ASB	7	NRC TO NU	05/25/82
III-4 B.	DE/MTEB	7	NRC TO NU	06/29/82
III-4 C.	DSI/ASB	7	NRC TO NU	06/09/82
III-4 D.	DE/SAB	7	NRC to NU	11/27/81
III-5 A.	DL/SEPB	7	NRC TO NU	06/24/82
III-5 B.	DL/SEPB	6	NU TO NRC	06/28/82
III-6	DL/SEPB	7	NRC TO NU	06/30/82
III-7 A.		X	NRC to NU	05/07/81
III-7 B.	DL/SEPB	7	NRC TO NU	08/11/82
III-7 C.		X	NRC to NU	11/16/79
III-7 D.	DE/SEB	7	NU to NRC	02/17/81
III-8 A.	DSI	7	NRC TO NU	03/03/82
III-8 B.		X	NRC to NU	09/26/80
III-8 C.	DL/SEPB	7	NRC TO NU	06/24/82
III-8 D.		X	NRC to NU	05/07/81
III-9		X	NRC to NU	05/07/81
III-10 A.	DL/SEPB	7	NRC to NU	04/07/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-10 B.		X	NRC to NU	11/15/79
III-10 C.	DL/SEPB	7	NU to NRC	08/29/79
III-11		X	NRC to NU	05/07/81
III-12		X	NRC to NU	05/07/81
IV-1 A.	DL/SEPB	7	NU to NRC	02/12/79
IV-2	DSI/ICSB	6	NU TO NRC	08/02/82
IV-3	DL	7	NRC to NU	02/22/82
V-1		X	NRC to NU	11/27/81
V-2		X	NRC to NU	11/16/79
V-3		X	NRC to NU	05/07/81
V-4		X	NRC to NU	05/07/81
V-5	DL/SEPB	7	NRC to NU	08/28/81
V-6	DL/SEPB	7	NRC to NU	03/05/80
V-7		X	NRC to NU	05/07/81
V-8		X	NRC to NU	05/07/81
V-9		X	NRC to NU	11/16/79
V-10 A.	DL/SEPB	7	NU to NRC	03/05/79
V-10 B.	DL/SEPB	7	NU to NRC	07/22/81
V-11 A.	DL/SEPB	7	NRC to NU	07/08/81
V-11 B.	DL/SEPB DL/SEPB	7(Sys) 5(Elec)	NU to NRC NRC to NU	07/22/81 02/01/82

MILLSTONE 1

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.	DL/SEPB	7	NRC to NU	12/17/79	VI-7 D.	DL/SEPB	7	NRC to NU	08/17/78
V-13		X	NRC to NU	05/07/81	VI-7 E.		X	NRC to NU	05/07/81
VI-1	DE/CEB	7	NRC to NU	02/26/82	VI-7 F.		X	NRC to NU	11/16/79
VI-2 A.		X	NRC to NU	05/07/81	VI-3		X	NRC to NU	05/07/81
VI-2 B.		X	NRC to NU	05/07/81	VI-9		X	NRC to NU	11/16/79
VI-2 C.		X	NRC to NU	11/16/79	VI-10 A.	DL/SEPB	7	NRC to NU	10/08/81
VI-2 D.	DSI/CSB	6	NU TO NRC	08/26/82	VI-10 B.	DL/SEPB	7	NU to NRC	08/05/81
VI-3	DSI/CSB	6	NU TO NRC	08/26/82	VII-1 A.	DL/SEPB	7	NRC to NU	07/23/81
VI-4	DSI/CSB DL/SEPB	6(SYS) 7(ELEC)	NU TO NRC NRC TO NU	04/14/82 06/24/82	VII-1 B.	DL/SEPB	7	NRC to NU	08/17/78
VI-5		X	NRC to NU	05/07/81	VII-2	DL/SEPB	7	NU TO NRC	06/25/82
VI-6	DSI/CSB	4A		06/01/82	VII-3	DL/SEPB DL/SEPB	7(Sys) 5(Elec)	NU to NRC NRC to NU	07/22/81 02/01/82
VI-7 A. 1.		X	NRC to NU	11/16/79	VII-4		X	NRC to NU	05/07/81
VI-7 A. 2.		X	NRC to NU	05/07/81	VII-5		X	NRC to NU	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC to NU	10/27/81	VII-6	DL/SEPB	7	NRC to NU	08/26/81
VI-7 A. 4.	DSI/CPB	7	NRC TO NU	03/11/82	VII-7		X	NRC to NU	11/16/79
VI-7 B.		X	NRC to NU	11/16/79	VIII-1 A.	DSI/PSB	7	NRC TO NU	06/30/82
VI-7 C.	DL/SEPB	7	NRC to NU	03/29/81	VIII-2	DL/SEPB	7	NRC to NU	09/30/81
VI-7 C. 1.	DL/SEPB	7	NU to NRC	11/02/81	VIII-3 A.	DL/SEPB	7	NRC to NU	08/26/81
VI-7 C. 2.	DL/SEPB	7	NRC to NU	03/29/81	VIII-3 B.	DL/SEPB	7	NRC to NU	07/23/81
VI-7 C. 3.		X	NRC to NU	11/16/79	VIII-4	DL/SEPB	7	NRC to NU	07/07/81

MILLSTONE 1

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC TO NU	03/09/82
IX-2		X	NRC to NU	05/07/81
IX-3	DL/SEPB	7	NRC TO NU	07/16/82
IX-4		X	NRC to NU	11/16/79
IX-5	DL/SEPB	6	NU TO NRC	07/29/82
IX-6	DE	7	NRC TO NU	06/15/82
X		X	NRC to NU	05/07/81
XI-1		X	NRC to NU	12/04/81
XI-2		X	NRC to NU	12/04/81
XIII-1		X	NRC to NU	05/07/81
XIII-2	DL/SSPB	9	NRC TO NU	06/09/82
XV-1	DSI/RSB	7	NRC to NU	12/31/81
XV-2		X	NRC to NU	11/16/79
XV-3	DSI/RSB	7	NRC to NU	09/18/81
XV-4	DSI/RSB	7	NRC to NU	09/18/81
XV-5	DSI/RSB	7	NRC to NU	01/07/82
XV-6		X	NRC to NU	11/16/79
XV-7	DSI/RSB	7	NRC to NU	12/04/81
XV-8	DSI/CPB	7	NRC to NU	08/26/81
XV-9	DSI/RSB	7	NRC to NU	01/12/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10		X	NRC to NU	11/16/79
XV-11	DSI/CPB	7	NRC to NU	10/14/81
XV-12		X	NRC to NU	11/16/79
XV-13	DSI/CPB DSI/AEB	7(Sys) 7(Doses)	NU to NRC NRC to NU	09/09/81 11/03/81
XV-14	DSI/RSB	7	NRC to NU	09/18/81
XV-15	DSI/RSB	7	NRC to NU	10/28/81
XV-16	DSI/AEB	6	NU to NRC	01/13/82
XV-17		X	NRC to NU	11/16/79
XV-18	DSI/AEB	6	NU to NRC	01/13/82
XV-19	DSI/RSB DSI/AEB	7(Sys) 6(Doses)	NRC to NU NU to NRC	08/26/81 01/13/82
XV-20	DSI/AEB	7	NRC to NU	11/03/81
XV-21		X	NRC to NU	05/07/81
XV-22		X	NRC to NU	05/07/81
XV-23		X	NRC to NU	05/07/81
XV-24		X	NRC to NU	05/07/81
XVI		X	NRC to NU	11/15/80
XVII	DL	7	NRC to NU	08/17/78

OYSTER CREEK

FACILITY: OYSTER CREEK 1

LICENSEE: JERSEY CENTRAL POWER & LIGHT

REGION/LOCATION: 9 MILES SOUTH OF TOMS RIVER, NJ.

DOCKET NO.: 05000219

POWER CAPACITY: 1930(THERMAL) 0650(ELECTRICAL)

OL NUMBER: DPR-16

N.S.S.S.: GE.

A/E FIRM: B&R

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: J. LOMBARDO

INTEGRATED ASSESSMENT PROJECT MANAGER: R. FELL *Russell*

KEY FOR STATUS CODES

G - GENERIC	4a- DRAFT SE RECEIVED FROM REVIEW BRANCH
X - DELETED	4b- SAR RECEIVED FROM LICENSEE
0 - TOPIC NOT STARTED	5 - DRAFT SE SENT TO UTILITY
1 - QUESTIONS RECEIVED FROM REVIEW BRANCH	6 - SE RESPONSE RECEIVED BY NRC
2 - QUESTIONS SENT TO UTILITY	7 - TOPIC COMPLETE
3 - QUESTION RESPONSE RECEIVED BY NRC	

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC to JCPL	02/04/82
II-1 B.	DE/SAB	7	NRC to JCPL	02/04/82
II-1 C.	DE/SAB	7	NRC to JCPL	02/04/82
II-2 A.	DSI/AEB	7	NRC to JCPL	11/16/81
II-2 B.		X	NRC to JCPL	05/07/81
II-2 C.	DSI/AEB	7	NRC TO JCPL	03/16/82
II-2 D.		X	NRC to JCPL	05/07/81
II-3 A.	DE/HGEB	7	NRC TO JCPL	08/27/82
II-3 B.	DE/HGEB	7	NRC TO JCPL	08/27/82
II-3 B. 1.	DE/HGEB	7	NRC TO JCPL	08/27/82
II-3 C.	DE/HGEB	7	NRC TO JCPL	08/27/82
II-4	DE/GSB	7	NRC to JCPL	08/03/81
II-4 A.	DE/GSB	7	NRC to JCPL	06/08/81
II-4 B.	DE/GSB	7	NRC to JCPL	08/03/81
II-4 C.	DE/GSB	7	NRC to JCPL	06/08/81
II-4 D.	DE/HGEB	7	NRC TO JCPL	06/28/82
II-4 E.		X	NRC to JCPL	11/16/79
II-4 F.	DE/HGEB	7	NRC TO JCPL	06/15/82
III-1	DI/SEP B DL/SEP B	7(SYS) 7(Elec)	NRC TO JCPL NRC to JCPL	08/30/82 07/09/81
III-2	DL/SEP B	7	NRC TO JCPL	06/15/82

OYSTER CREEK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS
III-3 A.	DE/SEB	7	NRC TO JCPL	05/14/82	III-10 B.		X	NRC to JCPL 11/16/79
III-3 B.		X	NRC to JCPL	12/26/80	III-10 C.		X	NRC to JCPL 11/16/79
III-3 C.	DE/HGEB	7	NRC TO JCPL	08/27/82	III-11		X	NRC to JCPL 05/07/81
III-4 A.	DSI/ASB	7	NRC TO JCPL	08/27/82	III-12		X	NRC to JCPL 05/07/81
III-4 B.	DE/MTEB	7	NRC TO JCPL	06/28/82	IV-1 A.	DL/SEPB	7	NRC to JCPL 05/30/79
III-4 C.	DSI/ASB	7	NRC TO JCPL	06/15/82	IV-2	DSI/ICSB	7	NRC TO JCPL 06/18/82
III-4 D.	DE/SAB	7	NRC TO JCPL	06/21/82	IV-3		X	NRC to JCPL 05/07/81
III-5 A.	DL/SEPB	7	NRC TO JCPL	06/29/82	V-1		X	NRC to JCPL 11/27/81
III-5 B.	DL/SEPB	7	NRC TO JCPL	06/22/82	V-2		X	NRC to JCPL 11/16/79
III-6	DL/SEPB	7	NRC TO JCPL	05/12/82	V-3		X	NRC to JCPL 05/07/81
III-7 A.		X	NRC to JCPL	05/07/81	V-4		X	NRC to JCPL 05/07/81
III-7 B.	DL/SEPB	7	NRC TO JCPL	08/27/82	V-5	DL/SEPB	7	NRC to JCPL 02/22/82
III-7 C.		X	NRC to JCPL	11/16/79	V-6	DL/SEPB	7	NRC to JCPL 03/05/80
III-7 D.	DE/SEB	7	NRC TO JCPL	03/08/82	V-7		X	NRC to JCPL 05/07/81
III-8 A.	DSI/CPB	7	NRC TO JCPL	02/29/82	V-8		X	NRC to JCPL 05/07/81
III-8 B.		X	NRC to JCPL	09/26/80	V-9		X	NRC to JCPL 11/16/79
III-8 C.	DL/SEPB	7	NRC to JCPL	10/30/80	V-10 A.	DL/SEPB	7	JCPL to NRC 05/15/79
III-8 D.		X	NRC to JCPL	05/07/81	V-10 B.	DL/SEPB	7	NRC to JCPL 09/25/80
III-9		X	NRC to JCPL	05/07/81	V-11 A.	DL/SEPB	7	NRC to JCPL 07/08/81
III-10 A.	DL/SEPB	7	NRC to JCPL	06/29/81	V-11 B.	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to JCPL 09/25/80 NRC to JCPL 07/09/81

OYSTER CREEK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.	DL/SEPB	7	NRC TO JCPL	03/16/81	VI-7 D.	DL/SEPB	7	NRC to JCPL	08/17/78
V-13		X	NRC to JCPL	05/07/81	VI-7 E.		X	NRC to JCPL	05/07/81
VI-1	DE/CEB	7	NRC TO JCPL	06/29/82	VI-7 F.		X	NRC to JCPL	11/16/79
		X	NRC to JCPL	05/07/81	VI-8		X	NRC to JCPL	05/07/81
		X	NRC to JCPL	05/07/81	VI-9		X	NRC to JCPL	11/16/79
		X	NRC to JCPL	11/16/79	VI-10 A.	DL/SEPB	7	NRC to JCPL	08/18/81
	DSI/CSB	7	NRC TO JCPL	04/30/82	VI-10 B.		X	NRC to JCPL	11/16/79
VI-3	DSI/CSB	7	NRC TO JCPL	04/30/82	VII-1 A.	DL/SEPB	7	NRC to JCPL	07/30/81
VI-4	DSI/CSB DL/SEPB	7(SY5) 7(Elec)	NRC TO JCPL NRC to JCPL	06/15/82 08/05/81	VII-1 B.	DL/SEPB	7	NRC to JCPL	12/28/81
VI-5		X	NRC to JCPL	05/07/81	VII-2	DL/SEPB	7	NRC TO JCPL	06/29/81
VI-6	DST/CSB	7	NRC TO JCPL	03/04/82	VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to JCPL NRC to JCPL	09/25/80 07/09/81
VI-7 A. 1.		X	NRC to JCPL	11/16/79	VII-4		X	NRC to JCPL	05/07/81
VI-7 A. 2.		X	NRC to JCPL	05/07/81	VII-5		X	NRC to JCPL	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC to JCPL	07/30/81	VII-6	DL/SEPB	7	NRC to JCPL	08/29/81
VI-7 A. 4.	DSI/RSB	7	NRC TO JCPL	08/27/82	VII-7		X	NRC to JCPL	11/16/79
VI-7 B.		X	NRC to JCPL	11/16/79	VIII-1 A.	DSI/PSB	7	NRC to JCPL	03/03/82
VI-7 C.	DL/SEPB	7	NRC to JCPL	03/13/81	VIII-2	DL/SEPB	7	NRC to JCPL	06/29/81
VI-7 C. 1.	DL/SEPB	7	NRC to JCPL	06/29/81	VIII-3 A.	DL/SEPB	7	NRC to JCPL	06/29/81
VI-7 C. 2.	DL/SEPB	7	NRC to JCPL	03/13/81	VIII-3 B.	DL/SEPB	7	NRC to JCPL	06/29/81
VI-7 C. 3.		X	NRC to JCPL	11/16/79	VIII-4	DL/SEPB	7	NRC TO JCPL	08/26/81

OYSTER CREEK

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC TO JCPL	06/01/82
IX-2		X	NRC to JCPL	05/07/81
IX-3	DSI/ASB	7	NRC to JCPL	11/13/81
IX-4		X	NRC to JCPL	05/07/81
IX-5	DL/SEPB	7	NRC TO JCPL	06/28/82
IX-6	DE	7	NRC TO JCPL	06/15/82
X		X	NRC to JCPL	05/07/81
XI-1		X	NRC to JCPL	12/04/81
XI-2		X	NRC to JCPL	12/04/81
XIII-1		X	NRC to JCPL	05/07/81
XIII-2	DL/SSPB	7 *	NRC to JCPL	09/25/80
XV-1	DSI/RSB	7	NRC to JCPL	12/07/81
XV-2		X	NRC to JCPL	11/16/79
XV-3	DSI/RSB	7	NRC to JCPL	07/16/81
XV-4	DSI/RSB	7	NRC to JCPL	07/16/81
XV-5	DSI/RSB	7	NRC to JCPL	12/07/81
XV-6		X	NRC to JCPL	11/16/79
XV-7	DSI/RSB	7	NRC to JCPL	12/04/81
XV-8	DSI/CPB	7	NRC TO JCPL	05/17/82
XV-9	DSI/RSB	7	NRC to JCPL	01/07/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10		X	NRC to JCPL	11/16/79
XV-11	DSI/CPB	7	NRC TO JCPL	05/17/82
XV-12		X	NRC to JCPL	11/16/79
XV-13	DSI/AEB DSI/CPB	5(DOSES) 7(SYS)	NRC TO JCPL NRC to JCPL	05/28/82 05/17/82
XV-14	DSI/RSB	7	NRC to JCPL	07/16/81
XV-15	DSI/RSB	7	NRC to JCPL	12/04/81
XV-16	DSI/AEB	5	NRC TO JCPL	06/29/82
XV-17		X	NRC to JCPL	11/16/79
XV-18	DSI/AEB	5	NRC TO JCPL	05/28/82
XV-19	DSI/AEB DSI/RSB	5(DOSES) 7(Sys)	NRC TO JCPL NRC to JCPL	06/29/82 09/04/81
XV-20	DSI/AEB	5	NRC TO JCPL	05/12/82
XV-21		X	NRC to JCPL	05/07/81
XV-22		X	NRC to JCPL	05/07/81
XV-23		X	NRC to JCPL	05/07/81
XV-24		X	NRC to JCPL	05/07/81
XVI		X	NRC to JCPL	11/05/80
XVII	DL	7	NRC to JCPL	08/17/78

PALISADES

FACILITY: PALISADES

LICENSEE: CONSUMERS POWER

REGION/LOCATION: 5 MILES SOUTH OF SOUTH HAVEN, MI.

DOCKET NO: 05000255

POWER CAPACITY: 2530(THERMAL) 0805(ELECTRICAL)

DL NUMBER: DPR-20

N.S.S.S.: C-E

A/E FIRM: BECH.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: T. WAMBACH

INTEGRATED ASSESSMENT PROJECT MANAGER: T. MCNAUL

KEY FOR STATUS CODES

G - GENERIC

DRAFT SE RECEIVED
FROM REVIEW BRANCH

X - DELETED

4b- SAR RECEIVED FROM
LICENSEE

O - TOPIC NOT
STARTED

5 - DRAFT SE SENT
TO UTILITY

1 - QUESTIONS RECEIVED
FROM REVIEW BRANCH

6 - SE RESPONSE RECEIVED
BY NRC

2 - QUESTIONS SENT
TO UTILITY

7 - TOPIC COMPLETE

3 - QUESTION RESPONSE
RECEIVED BY NRC

**INTEGRATED ASSESSMENT
COMPLETE (See NUREG-0820)**

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DL/SEPB	7	CPCo to NRC	12/28/79
II-1 B.	DL/SEPB	7	CPCo to NRC	12/28/79
II-1 C.	DL/SEPB	7	CPCo to NRC	05/13/81
II-2 A.	DSI/AEB	7	NRC to CPCo	06/30/81
II-2 B.		X	NRC to CPCo	05/07/81
II-2 C.	DSI/AEB	7	NRC to CPCo	04/23/81
II-2 D.			NRC to CPCo	05/07/81
II-3 A.	DE/HGEB	7	NRC to CPCo	02/19/82
II-3 B.	DE/HGEB	7	NRC to CPCo	02/19/82
II-3 C.	DE/HGEB	7	NRC to CPCo	02/19/82
II-4 A.	DE/GSB	7	CPCo to NRC	07/22/81
II-4 B.	DE/GSB	7	NRC to CPCo	07/22/81
II-4 C.	DE/GSB	7	CPCo to NRC	06/08/81
II-4 D.	DE/HGEB	7	CPCo to NRC	06/01/81
II-4 E.		X	NRC to CPCo	11/16/79
II-4 F.	DE/HGEB	7	CPCo to NRC	06/01/81
III-1	DL/SEPB DL/SEPB	7(Elec) 7(Sys)	NRC to CPCo NRC to CPCo	11/12/80 02/08/82

PALISADES

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-2	DL/SEPB	7	NRC to CPCo	02/08/82	III-10 B.	DL/SEPB	7	NRC to CPCo	02/02/82
III-3 A.	DE/SEB	7	NRC to CPCo	08/26/81	III-10 C.		X	NRC to CPCo	11/16/79
III-3 B.		X	NRC to CPCo	12/26/80	III-11		X	NRC to CPCo	05/07/81
III-3 C.	DE/HGEB	7	NRC to CPCo	02/22/82	III-12		X	NRC to CPCo	05/07/81
III-4 A.	DSI/AEB	7	NRC to CPCo	02/02/82	IV-1 A.	DL/SEPB	7	CPCo to NRC	02/08/79
III-4 B.	DE/MTEB	7	NRC to CPCo	02/08/82	IV-2	DSI/ICSB	7	NRC to CPCo	02/08/82
III-4 C.	DSI/ASB	7	NRC to CPCo	09/21/81	IV-3		X	NRC to CPCo	05/07/81
III-4 D.	DE/SAB	7	CPCo to NRC	08/03/81	V-1		X	NRC to CPCo	11/27/81
III-5 A.	DL/SEPB	7	NRC to CPCo	02/08/82	V-2		X	NRC to CPCo	11/16/79
III-5 B.	DL/SEPB	7	NRC to CPCo	02/19/82	V-3		X	NRC to CPCo	05/07/81
III-6	DL/SEPB	7	CPCo to NRC	12/16/81	V-4		X	NRC to CPCo	05/07/81
III-7 A.	DL/SEPB	7	NRC to CPCo	02/10/82	V-5	DL/SEPB	7	NRC to CPCo	02/04/82
III-7 B.	DL/SEPB	7	NRC to CPCo	02/12/82	V-6	DL/SEPB	7	NRC to CPCo	03/05/80
III-7 C.	DE/SEB	7	NRC to CPCo	10/19/81	V-7	DSI/ASB	7	NRC to CPCo	11/16/81
III-7 D.	DE/SEB	7	CPCo to NRC	08/17/81	V-8		X	NRC to CPCo	05/07/81
III-8 A.	DSI	7	NRC to CPCo	11/18/81	V-9		X	NRC to CPCo	11/16/79
III-8 B.		X	NRC to CPCo	10/01/80	V-10 A.	DL/SEPB	7	NRC to CPCo	09/26/81
III-8 C.	DL/MTEB	7	CPCo to NRC	12/28/79	V-10 B.	DL/SEPB	7	CPCo to NRC	12/23/81
III-8 D.		X	NRC to CPCo	05/07/81	V-11 A.	DL/SEPB	7	NRC to CPCo	11/09/81
III-9		X	NRC to CPCo	05/07/81	V-11 B.	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to CPCo NRC to CPCo	12/23/81 12/24/81
III-10 A.	DL/SEPB	7	NRC to CPCo	05/19/81					

PALISADES

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.		X	NRC to CPCo	11/16/79
V-13		X	NRC to CPCo	05/07/81
VI-1	DE/CEB	7	NRC to CPCo	08/03/81
VI-2 A.		X	NRC to CPCo	05/07/81
VI-2 B.		X	NRC to CPCo	05/07/81
VI-2 C.		X	NRC to CPCo	11/16/79
VI-2 D.	DSI/CSB	7	NRC to CPCo	11/16/81
VI-3	DSI/CSB	7	NRC to CPCo	11/16/81
VI-4	DL/SEPB DCI/CSB	7(Elec) 7(Sys)	CPCo to NRC NRC to CPCo	08/18/81 02/08/82
VI-5		X	NRC to CPCo	05/07/81
VI-6	DSI/CSB	7	NRC to CPCo	12/11/81
VI-7 A. 1.		X	NRC to CPCo	11/16/79
VI-7 A. 2.		X	NRC to CPCo	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC to CPCo	12/18/81
VI-7 A. 4.		X	NRC to CPCo	05/07/81
VI-7 B.	DL/SEPB DSI/RSB	7(Elec) 7(Sys)	NRC to CPCo NRC to CPCo	05/19/81 06/30/81
VI-7 C.	DL/SEPB	7	NRC to CPCo	02/20/81
VI-7 C. 1.	DL/SEPB	7	NRC to CPCo	10/14/81
VI-7 C. 2.	DL/SEPB	7	NRC to CPCo	02/20/81
VI-7 C. 3.		X	CPCo to NRC	12/12/79

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-7 D.	DL/SEPB	7	NRC to CPCo	08/17/78
VI-7 E.		X	NRC to CPCo	05/07/81
VI-7 F.	DL/SEPB	7	NRC to CPCo	10/29/81
VI-8		X	NRC to CPCo	05/07/81
VI-9		X	NRC to CPCo	11/16/79
VI-10 A.	DL/SEPB	7	NRC to CPCo	10/16/81
VI-10 B.		X	NRC to CPCo	11/16/79
VII-1 A.	DL/SEPB	7	NRC to CPCo	08/28/81
VII-1 B.	DL/SEPB	7	NRC to CPCo	08/17/78
VII-2	DL/SEPB	7	NRC to CPCo	05/19/81
VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	CPCo to NRC CPCo to NRC	12/23/81 12/31/81
VII-4		X	NRC to CPCo	05/07/81
VII-5		X	NRC to CPCo	05/07/81
VII-6	DL/SEPB	7	NRC to CPCo	05/19/81
VII-7		X	NRC to CPCo	11/16/79
VIII-1 A.	DSI/PSB	7	NRC to CPCo	12/22/81
VIII-2	DL/SEPB	7	NRC to CPCo	10/29/81
VIII-3 A.	DL/SEPB	7	NRC to CPCo	05/22/81
VIII-3 B.	DL/SEPB	7	NRC to CPCo	08/05/81
VIII-4	DL/SEPB	7	NRC to CPCo	07/31/81

PALISADES

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	7	NRC to CPCo	02/08/82
IX-2		X	NRC to CPCo	05/07/81
IX-3	DL/SEPB	7	NRC to CPCo	02/22/82
IX-4	DSI/RSB	7	NRC to CPCo	02/08/82
IX-5	DL/SEPB	7	NRC to CPCo	02/11/82
IX-6	DE	7	NRC TO CPCo	04/07/82
X		X	NRC to CPCo	05/07/81
XI-1		X	NRC to CPCo	12/04/81
XI-2		X	NRC to CPCo	12/04/81
XIII-1		X	NRC to CPCo	05/07/81
XIII-2	DL/SSPB	7	NRC to CPCo	10/01/80
XV-1	DL/SEPB	7*	NRC to CPCo	11/03/81
XV-2	DL/SEPB	7(Doses)	NRC to CPCo	11/03/81
	DL/SEPB	7(Sys)	NRC to CPCo	11/03/81
XV-3	DL/SEPB	7	NRC to CPCo	11/03/81
XV-4	DL/SEPB	7	NRC to CPCo	11/03/81
XV-5	DL/SEPB	7	NRC to CPCo	11/03/81
XV-6	DL/SEPB	7	NRC to CPCo	11/03/81
XV-7	DL/SEPB	7	NRC to CPCo	11/03/81
XV-8	DL/SEPB	7	NRC to CPCo	11/03/81
XV-9	DL/SEPB	7	NRC to CPCo	11/03/81

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10	DL/SEPB	7	NRC to CPCo	11/03/81
XV-11		X	NRC to CPCo	10/01/80
XV-12	DL/SEPB	7(Doses)	NRC to CPCo	12/04/81
	DL/SEPB	7(Sys)	NRC to CPCo	11/03/81
XV-13		X	NRC to CPCo	11/16/79
XV-14	DL/SEPB	7	NRC to CPCo	11/03/81
XV-15	DL/SEPB	7	NRC to CPCo	11/03/81
XV-16	DL/SEPB	7	NRC to CPCo	11/03/81
XV-17	DL/SEPB	7(Doses)	NRC to CPCo	11/03/81
	DL/SEPB	7(Sys)	NRC to CPCo	11/03/81
XV-18		X	NRC to CPCo	10/01/80
XV-19	DL/SEPB	7(Doses)	NRC to CPCo	11/03/81
	DL/SEPB	7(Sys)	NRC to CPCo	11/03/81
XV-20	DL/SEPB	7	NRC to CPCo	11/03/81
XV-21		X	NRC to CPCo	05/07/81
XV-22		X	NRC to CPCo	05/07/81
XV-23		X	NRC to CPCo	05/07/81
XV-24		X	NRC to CPCo	05/07/81
XVI		X	NRC to CPCo	11/05/80
XVII	DL	7	NRC to CPCo	08/17/78

SAN ONOFRE

FACILITY: SAN ONOFRE 1

LICENSEE: SOUTHERN CALIFORNIA EDISON

REGION/LOCATION: 5 MILES SOUTH OF SAN CLEMENTE, CA.

DOCKET NO.: 05000206

POWER CAPACITY: 1347(THERMAL) 0430(ELECTRICAL)

OL NUMBER: DPR-13

N.S.S.S.: WEST.

A/E FIRM: BECH.

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: W. PAULSON

INTEGRATED ASSESSMENT PROJECT MANAGER: E. MCKENNA *E/M/21*

KEY FOR STATUS CODES

G - GENERIC	4a- DRAFT SE RECEIVED FROM REVIEW BRANCH
X - DELETED	4b- SAR RECEIVED FROM LICENSEE
0 - TOPIC NOT STARTED	5 - DRAFT SE SENT TO UTILITY
1 - QUESTIONS RECEIVED FROM REVIEW BRANCH	6 - SE RESPONSE RECEIVED BY NRC
2 - QUESTIONS SENT TO UTILITY	7 - TOPIC COMPLETE
3 - QUESTION RESPONSE RECEIVED BY NRC	

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DL/SEPB	7	NRC to SCE	11/07/79
II-1 B.	DL/SEPB	7	NRC to SCE	11/07/79
II-1 C.	DE/SAB	4b	SCE to NRC	11/12/81
II-2 A.	DSI/AEB	7	NRC to SCE	04/27/81
II-2 B.		X	NRC to SCE	05/07/81
II-2 C.	DSI/AEB	7	NRC to SCE	11/18/81
II-2 D.		X	NRC to SCE	05/07/81
II-3 A.	DE/HGEB	3	SCE TO NRC	03/15/82
II-3 B.	DE/HGEB	3	SCE TO NRC	04/12/82
II-3 B. 1.	DE/HGEB	3	SCE TO NRC	04/12/82
II-3 C.	DE/HGEB	2	NRC to SCE	01/07/82
II-4	DE/GSB	5	NRC to SCE	03/15/81
II-4 A.	DE/GSB	5	NRC TO SCE	04/05/82
II-4 B.	DE/GSB	5	NUREG-0712	12/80
II-4 C.	DE/GSB	5	NRC TO SCE	04/05/82
II-4 D.	DE/HGEB	4b	SCE to NRC	11/02/81
II-4 E.		X	NRC to SCE	11/16/79
II-4 F.	DE/HGEB	4b	SCE to NRC	11/02/81
III-1	DL/SEPB DL/SEPB	5(SYS) 7(Elec)	NRC TO SCE Part of VII-3	06/25/82 11/18/81
III-2	DL/SEPB	4B	SCE TO NRC	05/04/82

SAN ONOFRE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	3	SCE to NRC	09/08/80	III-10 B.	DL/SEPB	7	NRC to SCE	11/08/79
III-3 B.		X	NRC to SCE	11/16/79	III-10 C.		X	NRC to SCE	11/16/79
III-3 C.	DE/HGEB	7	NRC to SCE	11/27/81	III-11		X	NRC to SCE	05/07/81
III-4 A.	DSI/ASB	4B	SCE TO NRC	05/04/82	III-12		X	NRC to SCE	05/07/81
III-4 B.	DE/MTEB	5	NRC TO SCE	06/24/82	IV-1 A.	DL/SEPB	7	NRC to SCE	11/13/79
III-4 C.	DSI/ASB	4B	SCE TO NRC	04/29/82	IV-2	DSI/ICSB	4A		08/25/82
III-4 D.	DE/SAB	4b	SCE to NRC	10/23/81	IV-3		X	NRC to SCE	05/07/81
III-5 A.	DL/SEPB	0			V-1		X	NRC to SCE	11/27/81
III-5 B.	DL/SEPB	0			v-2		X	NRC to SCE	11/16/79
III-6	DL/SEPB	3	SCE to NRC	12/08/81	V-3		X	NRC to SCE	05/07/81
III-7 A.		X	NRC to SCE	05/07/81	V-4		X	NRC to SCE	05/07/81
III-7 B.	DL/SEPB	3	SCE to NRC	11/20/81	V-5	DL/SEPB	5	NRC to SCE	06/03/81
III-7 C.		X	NRC to SCE	11/16/79	V-6	DL/SEPB	7	NRC to SCE	03/05/80
III-7 D.	DE/SEB	7	NRC TO SCE	04/23/82	V-7	DSI/ASB	7	NRC to SCE	12/04/81
III-8 A.	DSI	7	NRC to SCE	12/21/81	V-8		X	NRC to SCE	05/07/81
III-8 B.		X	NRC to SCE	10/01/80	V-9		X	NRC to SCE	11/16/79
III-8 C.	DL/SEPB	7	NRC to SCE	01/29/80	V-10 A.	DL/SEPB	7	NRC to SCE	01/07/81
III-8 D.		X	NRC to SCE	05/07/81	V-10 B.	DL/SEPB	6	SCE TO NRC	04/26/82
III-9		X	NRC to SCE	05/07/81	V-11 A.	DL/SEPB	7	NRC to SCE	08/03/81
III-10 A.	DL/SEPB	7	SCE to NRC	07/24/81	V-11 B.	DL/SEPB DL/SEPB	6(SYS) 7(Elec)	SCE TO NRC NRC to SCE	04/26/82 02/04/82

SAN ONOFRE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.		X	NRC to SCE	11/16/79
V-13		X	NRC to SCE	05/07/81
VI-1		7	NRC TO SCE	07/13/82
VI-2 A.		X	NRC to SCE	05/07/81
VI-2 B.		X	NRC to SCE	05/07/81
VI-2 C.		X	NRC to SCE	11/16/79
VI-2 D.	DSI/CSB	7	NRC TO SCE	05/27/82
VI-3	DSI/CSB	7	NRC TO SCE	05/27/82
VI-4	DSI/CSB DL/SEPB	5(SYS) 7(Elec)	NRC TO SCE NRC to SCE	03/03/82 09/03/81
VI-5		X	NRC to SCE	05/07/81
VI-6	DSI/CSB	7	NRC TO SCE	08/12/82
VI-7 A. 1.	DL/SEPB	7	NRC to SCE	02/20/81
VI-7 A. 2.		X	NRC to SCE	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC to SCE	11/18/81
VI-7 A. 4.		X	NRC to SCE	05/07/81
VI-7 B.	DSI/RSB DL/SEPB	6(SYS) 7(Elec)	SCE TO NRC NRC to SCE	01/26/82 09/04/81
VI-7 C.	DL/SEPB	7	NRC to SCE	06/01/81
VI-7 C. 1.	DL/SEPB	7	NRC to SCE	08/03/81
VI-7 C. 2.	DL/SEPB	7	NRC to SCE	06/01/81
VI-7 C. 3.		X	NRC to SCE	11/16/79

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
VI-7 D.	DL/SEPB	7	NRC to SCE	08/17/78
VI-7 E.		X	NRC to SCE	05/07/81
VI-7 F.		X	NRC to SCE	11/16/79
VI-8		X	NRC to SCE	05/07/81
VI-9		X	NRC to SCE	11/16/79
VI-10 A.	DL/SEPB	7	NRC to SCE	08/28/81
VI-10 B.	DL/SEPB	7	NRC to SCE	11/15/79
VII-1 A.	DL/SEPB	7	NRC to SCE	03/09/81
VII-1 B.	DL/SEPB	7	NRC to SCE	08/17/78
VII-2	DL/SEPB	7	NRC to SCE	11/17/81
VII-3	DL/SEPB DL/SEPB	6(SYS) 7(Elec)	SCE TO NRC NRC to SCE	04/26/82 06/04/82
VII-4		X	NRC to SCE	05/07/81
VII-5		X	NRC to SCE	05/07/81
VII-6	DL/SEPB	7	NRC to SCE	08/28/81
VII-7		X	NRC to SCE	11/16/79
VIII-1 A.	DSI/RSB	G	NRC to SCE	05/07/81
VIII-2	DL/SEPB	7	NRC to SCE	07/31/81
VIII-3 A.	DL/SEPB	7	NRC to SCE	11/07/79
VIII-3 B.	DL/SEPB	7	NRC to SCE	07/24/81
VIII-4	DL/SEPB	6	SCE TO NRC	05/26/82

SAN ONOFRE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	4B	SCE TO NRC	04/29/82
IX-2		X	NRC to SCE	05/07/81
IX-3	DL/SEPB	4b	SCE to NRC	11/02/81
IX-4	DSI/RSB	7	NRC to SCE	08/24/82
IX-5	DL/SEPB	4A		07/02/82
IX-6	DE	G	NRC to SCE	05/07/81
X		X	NRC to SCE	05/07/81
XI-1		X	NRC to SCE	12/04/81
XI-2		X	NRC to SCE	12/04/81
XIII-1		X	NRC to SCE	05/07/81
XIII-2	DL/SSPB	7	NRC to SCE	01/22/81
XV-1	DSI/RSB	7	NRC TO SCE	07/22/82
XV-2	DSI/RSB DL/SEPB	6(Sys) 7(Doses)	SCE to NRC NRC to SCE	03/12/82 01/29/80
XV-3	DSI/RSB	7	NRC TO SCE	03/12/82
XV-4	DSI/RSB	7	NRC to SCE	04/05/82
XV-5	DSI/RSB	7	NRC to SCE	02/01/82
XV-6	DSI/RSB	7	NRC TO SCE	03/03/82
XV-7	DSI/RSB	4b	SCE to NRC	07/01/81
XV-8	DSI/CPB	7	SCE TO NRC	03/12/82
XV-9	DSI/RSB	7	NRC to SCE	02/24/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10	DSI/RSB	7	NRC TO SCE	04/20/82
XV-11		X	NRC to SCE	10/01/80
XV-12	DSI/RSB DL/SEPB	7(Sys) 7(Doses)	NRC to SCE NRC to SCE	04/05/82 01/29/80
XV-13		X	NRC to SCE	11/16/79
XV-14	DSI/RSB	7	NRC to SCE	02/22/82
XV-15	DSI/RSB	7	NRC TO SCE	04/20/82
XV-16	DSI/AEB	7	NRC to SCE	04/05/82
XV-17	DSI/RSB DSI/AEB	7(Sys) 7(Doses)	SCE TO NRC NRC to SCE	03/12/82 01/29/80
XV-18		X	NRC to SCE	10/01/80
XV-19	DSI/RSB DL/SEPB	7(Sys) 7(Doses)	SCE TO NRC NRC to SCE	03/12/82 01/29/80
XV-20	DL/SEPB	7	NRC to SCE	03/28/80
XV-21		X	NRC to SCE	05/07/81
XV-22		X	NRC to SCE	05/07/81
XV-23		X	NRC to SCE	05/07/81
XV-24		X	NRC to SCE	05/07/81
XVI		X	NRC to SCE	11/05/80
XVII	DL	7	NRC to SCE	11/20/79

YANKEE

FACILITY: YANKEE NUCLEAR POWER STATION

LICENSEE: YANKEE ATOMIC ELECTRIC

REGION/LOCATION: 25 MILES NORTH EAST OF PITTSFIELD, MASS.

DOCKET NO.: 05000029

POWER CAPACITY: 600(THERMAL) 165(ELECTRICAL)

OL NUMBER: DPR-3

H.S.S.S.: WEST.

A/E FIRM: S&W

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: R. CARUSO

INTEGRATED ASSESSMENT PROJECT MANAGER: M. BOYLE *MAB*

KEY FOR STATUS CODES

G - GENERIC	4a- DRAFT SE RECEIVED FROM REVIEW BRANCH
X - DELETED	4b- SAR RECEIVED FROM LICENSEE
0 - TOPIC NOT STARTED	5 - DRAFT SE SENT TO UTILITY
1 - QUESTIONS RECEIVED FROM REVIEW BRANCH	6 - SE RESPONSE RECEIVED BY NRC
2 - QUESTIONS SENT TO UTILITY	7 - TOPIC COMPLETE
3 - QUESTION RESPONSE RECEIVED BY NRC	

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
II-1 A.	DE/SAB	7	NRC TO YAEC	07/13/82
II-1 B.	DE/SAB	7	NRC TO YAEC	07/13/82
II-1 C.	DE/SAB	7	NRC TO YAEC	07/13/82
II-2 A.	DSI/AEB	7	NRC to YAEC	08/03/81
II-2 B.		X	NRC to YAEC	05/07/81
II-2 C.	DSI/AEB	7	NRC to YAEC	09/04/81
II-2 D.		X	NRC to YAEC	05/07/81
II-3 A.	DE/HGEB	6	YAEC to NRC	03/16/81
II-3 B.	DE/HGEB	6	YAEC to NRC	03/16/81
II-3 B. 1.	DE/HGEB	5	NRC to YAEC	02/09/81
II-3 C.	DE/HGEB	4A		08/27/82
II-4	DE/GSB	7	NRC to YAEC	07/15/82
II-4 A.	DE/GSB	7	NRC to YAEC	06/08/81
II-4 B.	DE/GSB	7	NRC TO YAEC	07/15/82
II-4 C.	DE/GSB	7	NRC to YAEC	06/08/81
II-4 D.	DE/HGEB	4A		08/26/82
II-4 E.	DE/HGEB	4A		08/31/82
II-4 F.	DE/HGEB	4A		08/31/82
III-1	DL/SEPB DL/SEPB	7(Elec) 7(SYS)	NRC to YAEC NRC TO YAEC	02/02/82 06/18/82
III-2	DL/SEPB	7	NRC TO YAEC	08/31/82

YANKEE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-3 A.	DE/SEB	4A		08/27/82
III-3 B.		X	NRC to YAEC	12/26/80
III-3 C.	DE/HOEB	4A		08/26/82
III-4 A.	DSI/ASB	7	NRC TO YAEC	08/31/82
III-4 B.	DE/MTEB	7	NRC to YAEC	02/08/82
III-4 C.	DSI/ASB	4B	YAEC TO NRC	03/18/82
III-4 D.	DE/SAB	7	NRC TO YAEC	07/13/82
III-5 A.	DL/SEP B	7	NRC TO YAEC	08/20/82
III-5 B.	DL/SEP B	7	NRC TO YAEC	06/29/82
III-6	DL/SEP B	3	YAEC to NRC	06/30/81
III-7 A.		X	NRC to YAEC	05/07/81
III-7 B.	DL/SEP B	3	YAEC to NRC	08/21/81
III-7 C.		X	NRC to YAEC	11/16/79
III-7 D.	DE/SEB	7	NRC TO YAEC	03/18/82
III-8 A.	DSI	7	NRC to YAEC	12/29/81
III-8 B.		X	NRC to YAEC	10/01/80
III-8 C.	DL/SEP B	7	NRC to YAEC	11/15/79
III-8 D.		X	NRC to YAEC	05/07/81
III-9		X	NRC to YAEC	05/07/81
III-10 A.	DL/SEP B	7	NRC to YAEC	09/22/81

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
III-10 B.		X	NRC to YAEC	11/16/79
III-10 C.		X	NRC to YAEC	11/16/79
III-11		X	NRC to YAEC	05/07/81
III-12		X	NRC to YAEC	05/07/81
IV-1 A.	DL/SEP B	7	NRC to YAEC	04/18/79
IV-2	DSI/ICSB	7	NRC to YAEC	12/23/81
IV-3		X	NRC to YAEC	05/07/81
V-1		X	NRC to YAEC	11/27/81
V-2		X	NRC to YAEC	11/16/81
V-3		X	NRC to YAEC	05/07/81
V-4		X	NRC to YAEC	05/07/81
V-5	DL/SEP B	7	NRC TO YAEC	07/13/82
V-6	DL/SEP B	7	NRC to YAEC	03/05/80
V-7		X	NRC to YAEC	12/14/81
V-8		X	NRC to YAEC	05/07/81
V-9		X	NRC to YAEC	11/16/79
V-10 A.	DL/SEP B	7	NRC to YAEC	11/05/79
V-10 B.	DL/SEP B	7	NRC to YAEC	02/01/82
V-11 A.	DL/SEP B	7	NRC to YAEC	07/27/82
V-11 B.	DL/SEP B DL/SEP B	7(Sys) 7(Elec)	NRC to YAEC NRC to YAEC	02/01/82 07/27/82

YANKEE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS		TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
V-12 A.		X	NRC to YAEC	11/16/79	VI-7 D.	DL/SEPB	7	NRC to YAEC	08/17/78
V-13		X	NRC to YAEC	05/07/81	VI-7 E.		X	NRC to YAEC	05/07/81
VI-1	DE/CEB	4A		05/31/82	VI-7 F.	DL/SEPB	7	NRC to YAEC	08/28/81
VI-2 A.		X	NRC to YAEC	05/07/81	VI-8		X	NRC to YAEC	05/07/81
VI-2 B.		X	NRC to YAEC	05/07/81	VI-9		X	NRC to YAEC	11/16/79
VI-2 C.		X	NRC to YAEC	11/16/79	VI-10 A.	DL/SEPB	7	NRC to YAEC	06/10/82
VI-2 D.	DSI/CSB	7	NRC TO YAEC	08/20/82	VI-10 B.		X	NRC to YAEC	11/16/79
VI-3	DSI/CSB	7	NRC TO YAEC	08/20/82	VII-1 A.	DL/SEPB	7	NRC to YAEC	02/22/82
VI-4	DSI/CSB DL/SEPB	3(Sys) 7(Flec)	YAEC to NRC NRC to YAEC	01/29/82 03/05/82	VII-1 B.	DL/SEPB	7	NRC to YAEC	08/17/78
VI-5		X	NRC to YAEC	05/07/81	VII-2	DL/SEPB	7	NRC to YAEC	02/01/82
VI-6	DSI/CSB	G	NRC to YAEC	05/07/81	VII-3	DL/SEPB DL/SEPB	7(Sys) 7(Elec)	NRC to YAEC NRC to YAEC	02/01/82 02/02/82
VI-7 A. 1.	DL/SEPB	7	NRC to YAEC	02/20/81	VII-4		X	NRC to YAEC	05/07/81
VI-7 A. 2.		X	NRC to YAEC	05/07/81	VII-5		X	NRC to YAEC	05/07/81
VI-7 A. 3.	DL/SEPB	7	NRC to YAEC	02/08/82	VII-6	DL/SEPB	7	NRC to YAEC	08/28/81
VI-7 A. 4.		X	NRC to YAEC	05/07/81	VII-7		X	NRC to YAEC	11/16/79
VI-7 B.	DSI/RSB	7(Elec) 7(SYS)	NRC to YAEC NRC TO YAEC	06/04/81 07/13/82	VIII-1 A.	DSI/PSB	4A		08/31/82
VI-7 C.	DL/SEPB	7	NRC to YAEC	03/13/81	VIII-2	DL/SEPB	7	NRC to YAEC	09/03/81
VI-7 C. 1.	DL/SEPB	7	NRC to YAEC	09/14/81	VIII-3 A.	DL/SEPB	7	NRC to YAEC	11/07/79
VI-7 C. 2.	DL/SEPB	7	NRC to YAEC	03/13/81	VIII-3 B.	DL/SEPB	7	NRC to YAEC	08/28/81
VI-7 C. 3.	DL/SEPB	7	NRC to YAEC	07/24/80	VIII-4	DL/SEPB	7	NRC TO YAEC	08/13/82

YANKEE

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
IX-1	DSI/ASB	4A		08/31/82
IX-2		X	NRC to YAEC	05/07/81
IX-3	DL/SEPB	7	NRC TO YAEC	06/11/82
IX-4	DSI/RSB	7	NRC TO YAEC	06/15/82
IX-5	DL/SEPB	7	NRC TO YAEC	06/14/82
IX-6	DE	G	NRC to YAEC	05/07/81
X		X	NRC to YAEC	05/07/81
XI-1		X	NRC to YAEC	12/04/81
XI-2		X	NRC to YAEC	12/04/81
XIII-1		X	NRC to YAEC	05/07/81
XIII-2	DL/SSPB	7	NRC to YAEC	08/31/82
XV-1	DSI/RSB	7	NRC TO YAEC	07/19/82
XV-2	DSI/RSB DSI/AEB	7(SYS) 0(Doses)	NRC TO YAEC	07/13/82
XV-3	DSI/RSB	7	NRC to YAEC	01/25/82
XV-4	DSI/RSB	7	NRC TO YAEC	07/21/82
XV-5	DSI/RSB	7	NRC to YAEC	02/10/82
XV-6	DSI/RSB	7	NRC TO YAEC	07/13/82
XV-7	DSI/RSB	7	NRC TO YAEC	06/29/82
XV-8	DSI/CPB	7	NRC TO YAEC	03/05/82
XV-9	DSI/RSB	7	NRC TO YAEC	06/25/82

TOPIC NO.	REVIEW DIV/BR	STATUS	REMARKS	
XV-10	DSI/RSB	7	NRC TO YAEC	04/26/82
XV-11		X	NRC to YAEC	10/01/80
XV-12	DSI/CPB DSI/AEB	7(SYS) 7(Doses)	NRC TO YAEC NRC to YAEC	04/16/82 12/29/81
XV-13		X	NRC to YAEC	11/16/79
XV-14	DSI/RSB	7	NRC TO YAEC	07/14/82
XV-15	DSI/RSB	7	NRC TO YAEC	05/10/82
XV-16	DSI/AEB	7	NRC TO YAEC	08/31/82
XV-17	DSI/RSB DSI/AEB	7(SYS) 7(DOSES)	NRC TO YAEC NRC TO YAEC	08/31/82 03/30/82
XV-18		X	NRC to YAEC	10/01/80
XV-19	DSI/RSB DSI/AEB	7(SYS) 4(A Doses)	NRC TO YAEC	07/13/82 08/23/82
XV-20	DL/SEPB	7	NRC to YAEC	09/06/81
XV-21		X	NRC to YAEC	05/07/81
XV-22		X	NRC to YAEC	05/07/81
XV-23		X	NRC to YAEC	05/07/81
XV-24		X	NRC to YAEC	05/07/81
XVI		X	NRC to YAEC	11/05/80
XVII	DL	7	NRC to YAEC	11/20/79

SECTION III

PALISADES

DL	PALISADES	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	TOPIC NO. TITLE						
III-1 (SYS)	Classification of Structures Components and Systems (Seismic and Quality)	NONE	12/15/81C	III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring (NRR B-60, C-12)	NONE	11/03/81C
III-5.A	Effects of Pipe Break on Structures, Systems and Components Inside Containment	08/13/81R	12/04/81C	IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	07/31/81R	10/16/81C
III-5.B	Pipe Break Outside Containment	08/27/81R	12/23/81C	V-7	Reactor Coolant Pump Overspeed (NRR B-68)	NONE	11/16/81C
III-7.A	Inservice Inspection, Including Prestressed Concrete Containments with Either Grouted or Ungrouted Tendons	NONE	08/25/81C	VI-6	Containment Leak Testing (MP A-04)	NONE	08/05/81C
III-7.B	Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	11/16/81C	VIII-1.A	Potential Equipment Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	12/22/81C
DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	IX-1	Fuel Storage	NONE	12/31/81C
				IX-4	Boron Addition System	10/09/81R	11/18/81C
III-3.C	Inservice Inspection of Water Control Structures	12/21/81R	02/12/82C	IX-6	Fire Protection(MP B-41)	NONE	03/05/82C
III-4.B	Turbine Missiles (MP B-44)	NONE	12/02/81C	XI-1	Appendix I(MP A-02)	NONE	DELETED
III-7.D	Containment Structural Integrity Tests	NONE	08/17/81C	XI-2	Radiological (Effluent and Process) Monitoring Systems(NRR B-67)	NONE	DELETED
V-1	Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01,A-14)	NONE	DELETED				

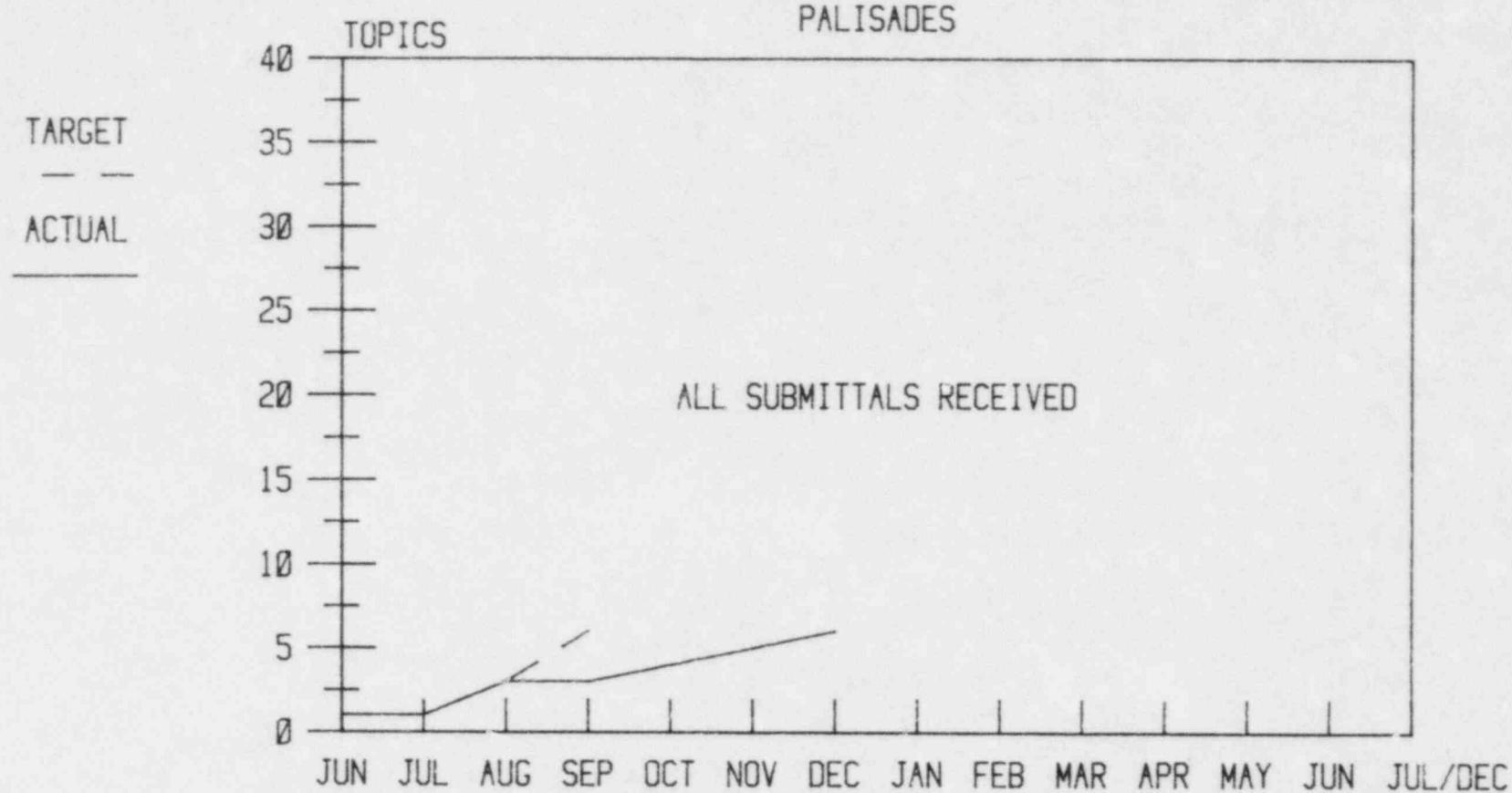
~~ALL STAFF EVALUATIONS~~ SAFETY COMPLETE

1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (Actual(status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR (Note: if Licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS



PER MONTH

CUMULATIVE

TARGET	1	2	3									
ACTUAL	1	2	0	1	1	1						
TARGET	1	3	6									
ACTUAL	1	3	3	4	5	6						

GINNA

DL	GINNA TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	III-1 Classification of Structures Components and Systems (Seismic and Quality)	NONE	12/29/81C
	III-2 Wind and Tornado Loadings	NONE	09/23/81C
	III-7.A Inservice Inspection, Including Prestressed Concrete Containments with Either Grouted or Ungrounded Tendons	NONE	12/28/81C
	III-7.B Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	12/31/81C
	VI-7.C.1 Appendix K - Electrical Instrumentation and Control (EIC) Re-reviews	NONE	11/18/81C
	IX-5 Ventilation Systems	NONE	11/27/81C

DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	II-1.B Population Distribution	04/15/81R	07/20/81C
	II-1.C Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional, Industrial, and Military Facilities	04/15/81R	07/01/81C
	II-4.D Stability of Slopes	06/30/81R	02/01/82C
	II-4.F Settlement of Foundations and Buried Equipment	06/30/81R	01/29/82C
	III-3.C Inservice Inspection of Water Control Structures	10/12/81R	02/09/82C
	III-4.B Turbine Missiles(MP B-46)	NONE	12/02/81C
	III-4.D Site Proximity Missiles (Including Aircraft)	04/16/81R	07/21/81C
	VI-1 Organic Materials and Post Accident Chemistry	11/06/81R	02/18/82C

DSI	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	III-4.C Internally Generated Missiles	01/11/82R	02/02/82C
	III-8.A Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	11/03/81C
	V-7 Reactor Coolant Pump Overspeed(NRR B-68)	NONE	11/05/81C
	VI-2.D Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	09/25/81C
	VI-3 Containment Pressure and Heat Removal Capability	NONE	09/25/81C
	VI-7.B ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Relicensing)	NONE	12/18/81C
	IX-1 Fuel Storage	NONE	11/24/81C
	IX-6 Fire Protection(MP B-41)	NONE	02/24/82C
	XI-1 Appendix I(MP A-02)	NONE	DELETED
	XI-2 Radiological (Effluent and Process) Monitoring Systems(NRR B-67)	NONE	DELETED
	XV-9 Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	NONE	10/15/81C
	XV-19 Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary (DOSES)(SYS)	NONE	09/29/81C
	XV-19 Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary (DOSES)(SYS)	NONE	10/02/81C

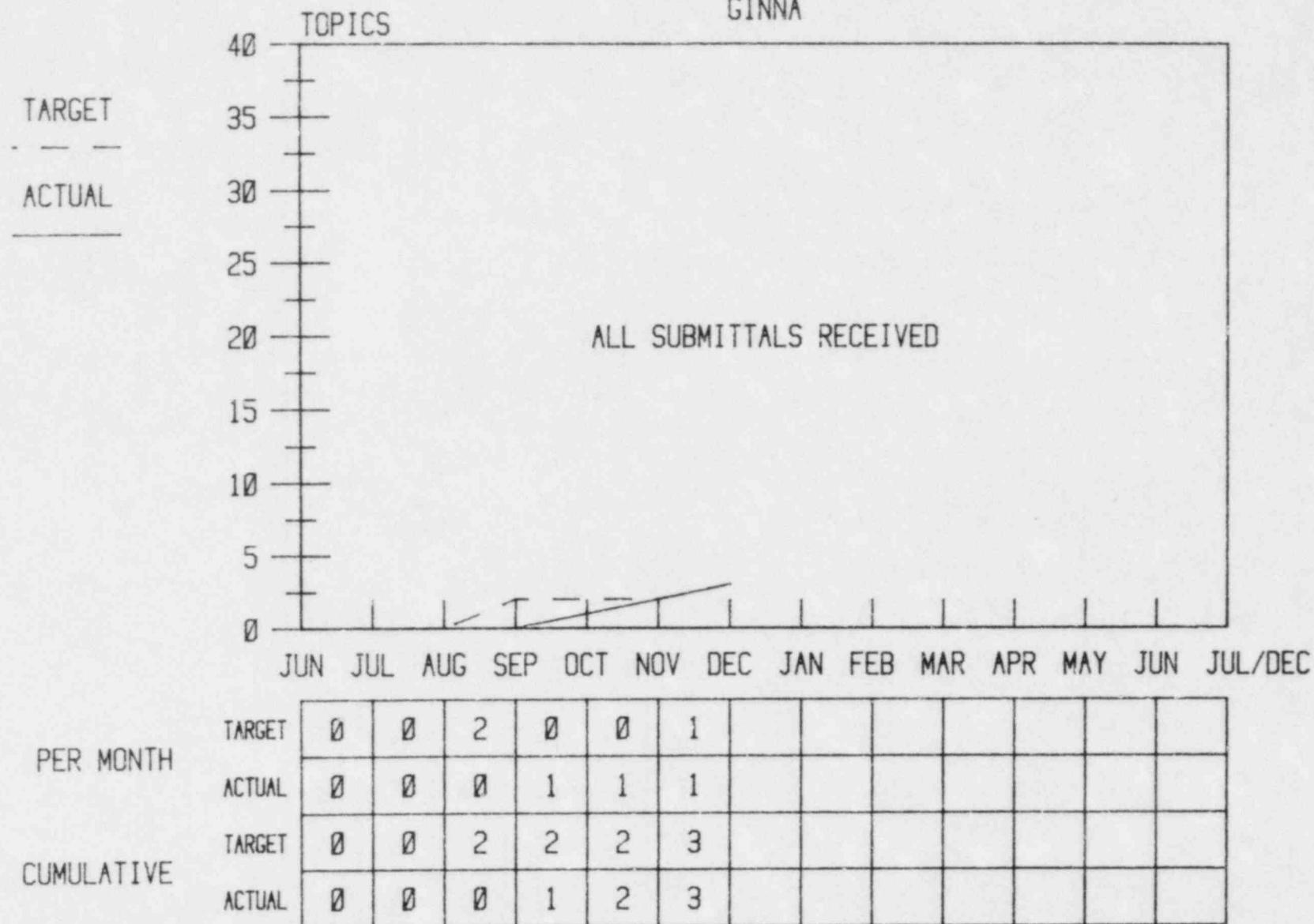
1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (actual (status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR (Note: if Licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS

GINNA



DRESDEN 2

DL	DRESDEN 2 TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	III-1 (SYS) Classification of Structures, Components and Systems (Seismic and Quality)	NONE	03/03/82C
	III-2 Wind and Tornado Loadings	06/04/82R	06/21/82C
	III-5.A Effects of Pipe Break on Structures, Systems and Components Inside Containment	06/04/82R	06/28/82C
	III-7.B Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	05/17/82C
	VI-4 (ELEC) Containment Isolation System	NONE	11/24/81C
	VII-1.A Isolation of Reactor Protection System from Non-Safety Systems Including Qualifications of Isolation Devices	NONE	08/05/81C
	VII-6 Frequency Decay	NONE	08/26/81C
	IX-5 Ventilation Systems	NONE	01/20/82C

ALL STAFF EVALUATIONS

DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	II-1.A Exclusion Area Authority and Control	06/01/81R	09/16/81C
	II-1.B Population Distribution	04/27/81R	09/16/81C
	II-1.C Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional Industrial, and Military Facilities	12/08/81R	06/30/82C
	II-5.A Hydrologic Description	NONE	06/11/82C

SAFETY
COMPLETE

DSI	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	II-2.C Atmospheric Transport and Diffusion Characteristics for Accident Analysis	03/20/81R	08/26/81C
	III-4.A Tornado Missiles	12/08/81R	06/21/82C

DRESDEN 2

DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI (Cont.)	
TOPIC NO.	TITLE			TOPIC NO.	TITLE
III-4.C	Internally Generated Missiles	05/17/82R	05/22/82C	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-50,C-12)	NONE	02/09/82C	XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	NONE	09/28/81C	XV-5	Loss of Normal Feedwater Flow
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	12/02/81C	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break
VI-3	Containment Pressure and Heat Removal Capability	NONE	12/02/81C	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)
VI-4 (SYS)	Containment Isolation System	NONE	10/02/81C	XV-9	Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in PWR Core Flow Rate
VI-6	Containment Leak Testing (MP A-04)	NONE	12/30/81C	XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position
VI-7.A.4	Core Spray Nozzle Effectiveness(NRR A-16)	NONE	02/09/82C	XV-13 (SYS) (DOSES)	Spectrum of Rod Drop Accidents (BWR)
VIII-1.A	Potential Equipment Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	03/31/82C	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory
IX-1	Fuel Storage	02/02/82R	03/26/82C	XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Relief Valve or a BWR Safety/Relief Valve
IX-6	Fire Protection(MP B-41)	NONE	06/23/82C		
XI-1	Appendix I(MP A-02)	NONE	DELETED		
XI-2	Radiological (Effluent and Process) Monitoring Systems (NRR B-67)	NONE	DELETED		
XV-1	Increase in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	10/15/81R	12/14/81C		

DRESDEN 2

DSI (Cont.)

TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-18 Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)	10/15/81R	12/23/81C
XV-19 (SYS) (DOSES) Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	10/15/81R	11/17/81C
XV-20 Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)	04/27/81R	11/04/81C

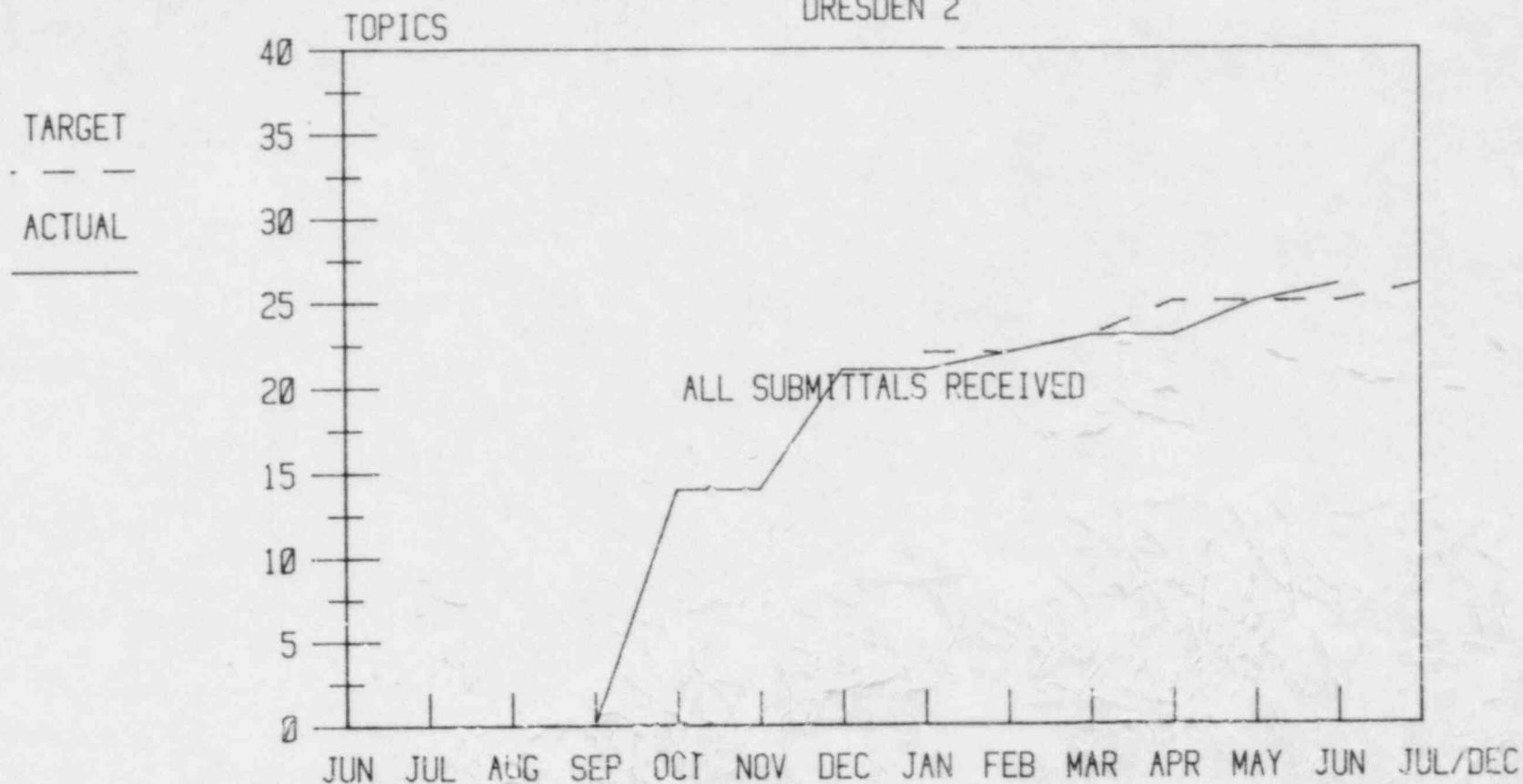
1/ SAR = Licensee Safety Analysis Report- Scheduled or Actual
(actual (status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual
(Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if licensee SAR is received then date is from
receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS

DRESDEN 2



PER MONTH
CUMULATIVE

PER MONTH	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL/DEC
CUMULATIVE	-	-	-	-	-	-	-	0	0	2	0	0	1	
PER MONTH	ACTUAL	0	0	0	14	0	7	0	1	1	0	2	1	
CUMULATIVE	TARGET	-	-	-	-	-	-	22	22	23	25	25	25	26
CUMULATIVE	ACTUAL	0	0	0	14	14	21	21	22	23	23	25	26	

OYSTER CREEK

DL OYSTER CREEK		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DE (Cont.)	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
DE	TOPIC NO. TITLE			TOPIC NO. TITLE		
	III-1 (SYS) Classification of Structures, Components and Systems	NONE	01/29/82C	III-4.B Turbine Missiles	12/07/81R	06/27/82C
	III-2 Wind and Tornado Loadings	03/31/82N	06/08/82C	III-4.D Site Proximity Missiles	03/31/82N	06/21/82C
	III-7.B Design Codes, Design Criteria, Load Combinations and Reactor Cavity Design	NONE	04/30/82C	III-7.D Containment Structural Integrity Tests	11/04/81R	02/25/82C
	VII-6 Frequency Decay	NONE	08/29/81C	V-1 Compliance with Codes and Structures (MP A-01,A-14)	NONE	DELETED
	IX-5 Ventilation System	02/28/82N	05/21/82C	VI-1 Organic Materials and Post Accident Chemistry	07/30/82N	06/29/82C
	VI-7.A-4 Core Spray Nozzle Effectiveness(MP D-12)	NONE	06/28/82C			
DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SAR 2/ SCHEDULE	DSI SAFETY EVALUATIONS	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	II-1.A Exclusion Area Authority and Control	11/30/81R	01/18/82C	II-2.C Atmospheric Transport and Diffusion Characteristics for Accident Analysis	11/04/81R	02/24/82C
	II-1.B Population Distribution	11/30/81R	01/18/82C	III-4.A Tornado Missiles	03/31/82N	05/27/82C
	II-1.C Potential Hazards Due to Transportation, Industrial and Military Facilities	11/30/81R	01/18/82C	III-4.C Internally Generated Missiles	05/19/82R	05/28/82C
	II-3.A Hydrologic Description	03/04/82R	06/28/82C	III-8.A Loose Parts and Core Barrel Monitoring (NRR B-60,C-12)	NONE	02/09/82C
	II-3.B Flooding Potential and Protection Requirements	03/04/82R	06/28/82C	IV-2 Reactivity Control Systems	02/28/82N	05/24/82C
	II-3.B-1 Capability to Cope with Design Basis Flood	03/04/82R	06/28/82C	VI-2.D Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	11/20/81C
	II-3.C Safety Related Water Supply (Ultimate Heat Sink)	03/04/82R	06/28/82C	VI-3 Containment Pressure and Heat Removal Capability	NONE	11/20/81C
	II-4.D Stability of Slopes	12/15/81R	06/14/82C	VI-4 Containment Isolation System	NONE	10/22/81C
	II-4.F Settlement of Foundation and Buried Equipment	11/04/81R	06/03/82C	VI-6 Containment Leak Testing (MP A-04)	NONE	06/04/81C
	III-3.A Effects of High Water Level on Structures	03/04/82R	05/05/82C	VIII-1.A Potential Equipment Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	10/16/81C
	III-3.C Inservice Inspection of Water Control Structure	11/12/81R	06/03/82C			

OYSTER CREEK

DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			TOPIC NO.	TITLE		
IX-1	Fuel Storage	03/04/82R	05/18/82C	XV-15	Inadvertent Opening of BWR Safety/Relief Valve	05/07/81R	11/19/81C
IX-6	Fire Protection (MP B-41)	NONE	05/18/82C	XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	11/04/81R	04/01/82C
XI-1	Appendix I(MP A-02)	NONE	DELETED	XV-18	Radiological Consequences Main Steam Line Failure Outside Containment	05/07/81R	07/01/81C
XI-2	Radiological (Effluent and Process Monitoring Systems) (NRR B-67)	NONE	DELETED	XV-19 (SYS) (DOSES)	Loss of Coolant Accidents Resulting From Spectrum Breaks Within Reactor Coolant Pressure Boundary	05/07/81R	09/04/81C
XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow, Inadvertent Opening of Steam Generator, Relief or Safety Valve	05/07/81R	12/07/81C	XV-20	Radiological Consequences of Fuel Damaging Accidents (In & Out of Containment)	02/28/82N	06/03/82C
XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), Steam Pressure Regulatory Failure (closed)	05/07/81R	07/16/81C			02/25/82N	04/19/82C
XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	05/07/81R	07/16/81C				
XV-5	Loss of Normal Feedwater Flow	05/07/81R	11/30/81C				
XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	08/25/81R	12/07/81C				
XV-9	Startup or an Inactive Loop or Recirculation Loop at Incorrect Temperature and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	05/07/81R	12/30/81C				
XV-13 (sys) (doses)	Spectrum of Rod Drop Accident	NONE 05/07/81R	04/09/81C 07/01/81C				
XV-14	Inadvertent Operation of ECCS that Increases Reactor Coolant Inventory	05/07/81R	07/16/81C				

1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (actual (status 4b) when date is followed by R)

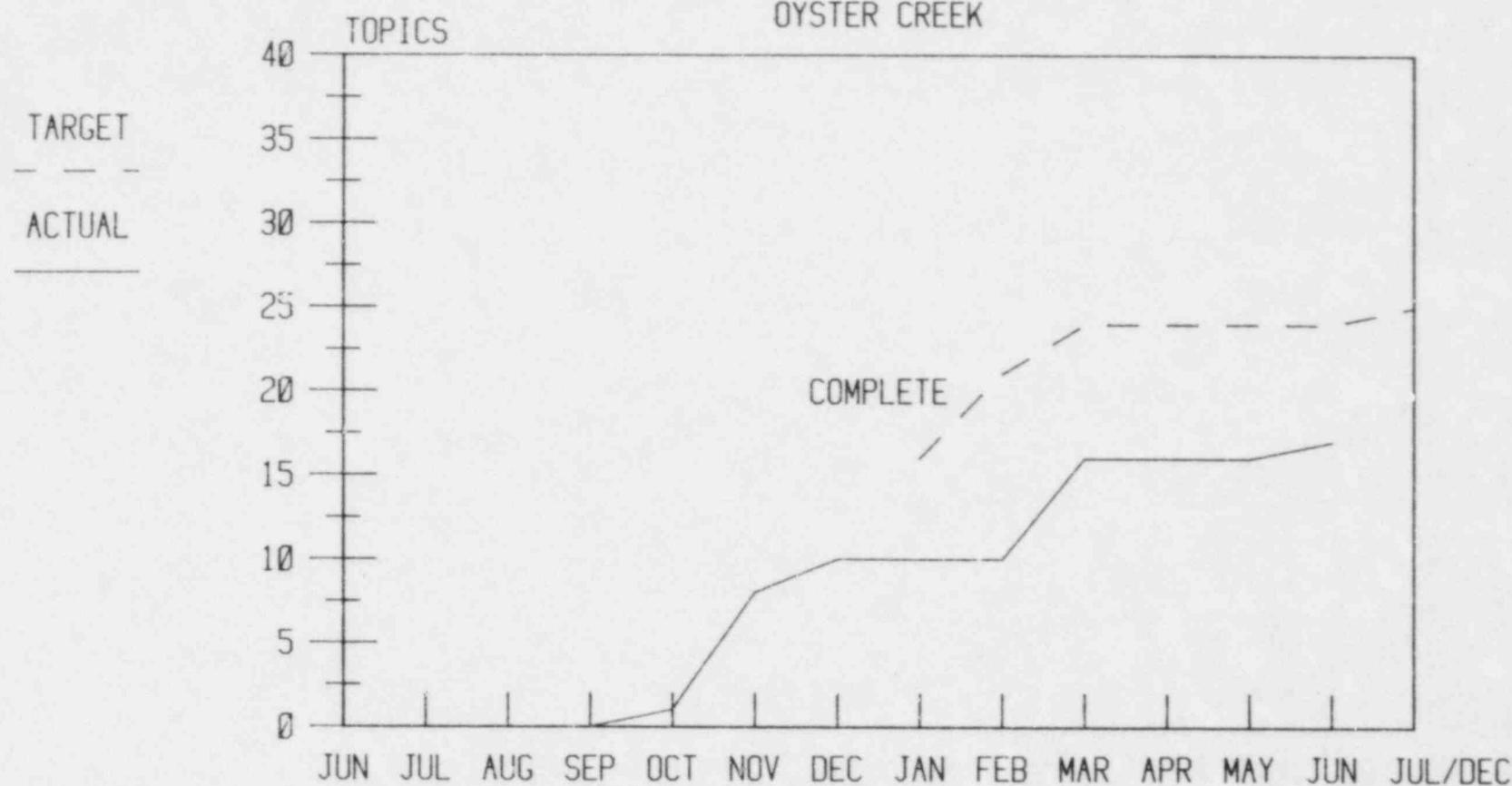
2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR (Note: if licensee SAR is received then date is from receipt of additional information requested)

NOTE: N- No submittal received, therefore Safety Evaluation preformed without.

LICENSEE TOPIC SUBMITTALS

OYSTER CREEK



PER MONTH

CUMULATIVE

	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL/DEC
TARGET	-	-	-	-	-	-	-	5	3	0	0	0	1	
ACTUAL	0	0	0	0	8	2	0	0	6	0	0	0	1	
TARGET	-	-	-	-	-	-	16	21	24	24	24	24	25	
ACTUAL	0	0	0	1	8	10	10	10	16	16	16	16	17	

MILLSTONE 1

DL MILLSTONE 1		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DE (Cont.)	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
III-1 (SYS)	Classification of Structures, Components and Systems (Seismic and Quality)	NONE	03/19/82C	II-3.A Hydrologic Description	06/25/81R	06/25/82C
III-2	Wind and Tornado Loadings	NONE	04/30/82C	II-3.B Flooding Potential & Protection Requirements	06/26/81R	06/25/82C
III-5.A	Effects of Pipe Break on Structures, Systems and Components Inside Containment	04/13/82R	06/08/82C	II-3.B.1 Capability of Operating Plant to Cope With Design Basis Flooding Conditions	06/25/81R	06/25/82C
III-5.B	Pipe Break Outside Containment	12/04/81R	02/09/82C	II-3.C Safety Related Water Supply (UHS)	04/28/81R	06/25/82C
III-7.B	Design Codes, Design Criteria, Load Combinations and Reactor Cavity Design	NONE	05/20/82C	II-4.B Proximity of Cascable Tectonic Structures in Plant Vicinity	NONE	12/30/81C
V-11.B (ELEC)	RHR Interlock Requirements	NONE	01/22/82C	II-4.C Stability of Slopes	08/31/81R	05/26/82C
VII-3 (ELEC)	Systems Required for Safe Shutdown	NONE	01/22/82C	II-4.D Settlement of Foundations and Buried Equipment	04/28/81R	06/03/82C
VII-6	Frequency Decay	NONE	08/26/81C	III-3.1 Inservice Inspection of Water Control Structures	08/31/81R	05/24/82C
IX-3	Station Service and Cooling Water Systems	11/19/81R	04/30/82C	III-4.B Turbine Missiles	08/31/81R	06/27/82C
IX-5	Ventilation Systems	11/19/81R	04/28/82C	III-4.D Site Proximity Missiles (Including Aircraft)	04/29/81R	10/29/81C
XIII-2	Safeguards Industrial Security (MP A-10)	NONE	06/02/82C	IV-3 BWR Jet Pumps Operating Indications	NONE	02/22/82C
ALL EVALUATIONS ARE STAFFED						
DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	VI-1 Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01,A-14)	NONE	DELETED
II-1.A	Exclusion Area Authority & Control	04/17/81R	07/31/81C	VI-1 Organic Materials and Post Accident Chemistry	09/30/81R	01/28/82C
II-1.B	Population Distribution	05/19/81R	10/29/81C			
II-1.C	Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional, and Military Facilities	04/29/81R	10/29/81C	II-2.C Atmospheric Transport and Diffusion Characteristics for Accident Analysis	05/19/81R	08/10/81C
				III-4.A Tornado Missiles	08/31/81R	05/05/82C

MILLSTONE 1

DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			TOPIC NO.	TITLE		
III-4.C	Internally Generated Missiles	04/13/82R	05/25/82C	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	06/30/81R	09/18/81C
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	02/09/82C	XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	06/30/81R	09/18/81C
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	10/28/81R	05/20/82C	XV-5	Loss of Normal Feedwater Flow	06/30/81R	12/23/81C
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	05/10/82C	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	06/30/81R	11/18/81C
VI-3	Containment Pressure and Heat Removal Capability	NONE	05/10/82C	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)	06/30/81R	08/26/81C
VI-4 (SYS)	Containment Isolation System	NONE	11/16/81C	XV-9	Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	06/30/81R	12/30/81C
VI-6	Leak Testing (MP A-04)	NONE	06/01/82C	XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position	06/30/81R	10/14/81C
VI-7.A.4	Core Spray Nozzle Effectiveness(NRR A-16)	NONE	02/09/82C	XV-13 (SYS) (DOSES)	Spectrum of Rod Drop Accidents (BWR)	06/30/81R	09/09/81C
VIII-1.A	Potential Equipment Failures Associated With a Degraded Grid Voltage	NONE	06/02/82C	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	06/30/81R	09/18/81C
IX-1	Fuel Storage	08/31/81R	02/19/82C	XV-15	Inadvertent Opening of a PWR Pressurizer Safety Relief Valve or a BWR Safety Relief Valve	06/30/81R	10/28/81C
IX-6	Fire Protection (MP B-41)	NONE	05/17/82C				
XI-1	Appendix I(MP A-02)	NONE	DELETED				
XI-2	Radiological (Effluent & Process) Monitoring Systems (NRR B-67)	NONE	DELETED				
XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or safety Valve	06/30/81R	12/15/81C				

MILLSTONE 1

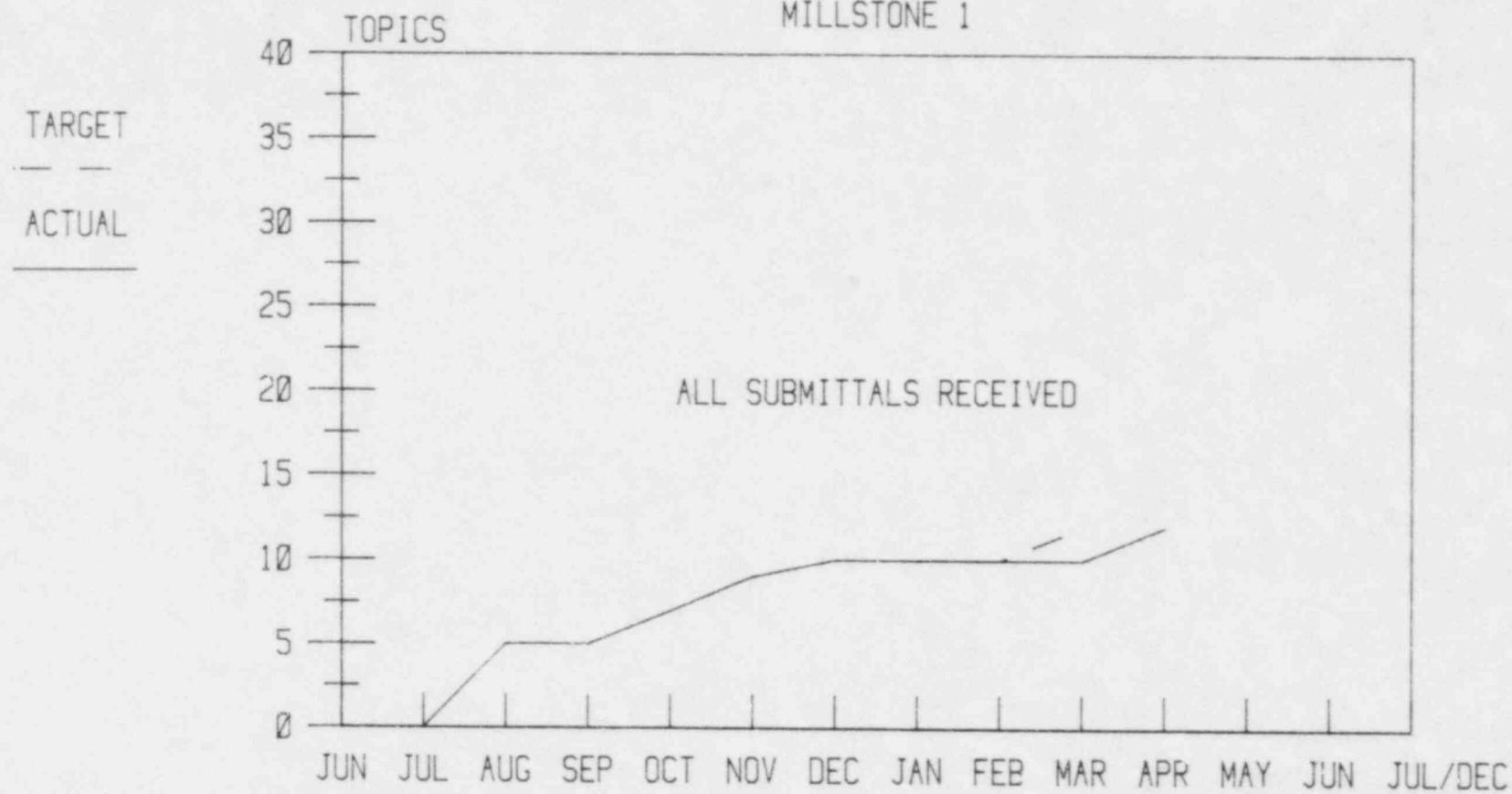
DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE		
XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	06/30/81R	09/21/81C
XV-18	Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)	06/30/81R	09/21/81C
XV-19 (SYS) (DOSES)	Loss of Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	06/30/81R 06/30/81R	08/26/81C 09/21/81C
XV-20	Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)	06/30/81R	09/21/81C

1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual
(actual (status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual
(Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if Licensee SAR is received then date is from
receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS
MILLSTONE 1



PER MONTH

CUMULATIVE

TARGET	-	-	-	-	-	-	-	0	2				
ACTUAL	0	5	0	2	2	1	0	0	0	10	11	12	
TARGET	-	-	-	-	-	-	-	10	10	12			
ACTUAL	0	5	5	7	9	10	10	10	10	12			

SAN ONOFRE

DL	SAN ONOFRE TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	III-1 Classification of Structures, Components and Systems (Seismic and Quality)	NONE	06/23/82C	IX-3 Station Service and Cooling Water Systems	11/02/81R	06/30/82
	III-2 Wind and Tornado Loadings	05/04/82P	08/30/82	IX-5 Ventilation Systems	12/16/81R	07/02/82C
	III-5.A Effects of Pipe Break on Structures, Systems and Components Inside Containment	12/01/82	12/30/82			
	III-5.B Pipe Break Outside Containment	12/01/82	12/10/82			
	III-6 Seismic Design Considerations	NONE	08/30/82	DE		
	III-7.B Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	08/31/82	II-1.C Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional Industrial, and Military Facilities	11/12/81R	08/30/82
V-11.B (ELEC)	RHR Interlock Requirements	NONE	02/04/82C	II-3.A Hydrologic Description	NONE	11/30/82
VI-7.A.3	ECCS Actuation System	NONE	11/18/81C	II-3.B Flooding Potential & Protection Requirements	NONE	11/30/82
VI-7.B (ELEC)	ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Realignment)	NONE	09/04/81C	II-3.B 1. Capability of Operating Plant to Cope with Design Basis Flooding Conditions	NONE	11/30/82
VI-10.A	Testing of Reactor Trip System and Engineered Safety Features Including Response Time Testing	NONE	08/28/81C	II-3.C Safety Related Water Supply (UHS)	NONE	11/30/82
VII-1.A	Isolation of Reactor Protection Systems, Including Qualifications of Isolation Devices	NONE	09/09/81C	II-4.D Stability of Slopes	11/02/81R	10/31/82
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	NONE	11/18/81C	II-4.F Settlement of Foundations and Buried Equipment	11/02/81R	10/31/82
VII-3 (ELEC)	Systems Required for Safe Shutdown	NONE	11/18/81C	III-3.A Effects of High Water Level on Structures	05/30/82	09/30/82
VII-6	Frequency Decay	NONE	08/28/81C	III-4.B Turbine Missiles(MP B-46)	NONE	06/24/82C
				III-4.D Site Proximity Missiles (Including Aircraft)	10/23/81R	09/30/82
				III-7.D Containment Structural Integrity Tests	06/09/81R	04/14/82C
				V-1 Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01)	NONE	DELETED
				VI-1 Organic Materials and Post Accident Chemistry	01/28/82C	06/18/82C

SAN ONOFRE

DSI				DSI (Cont.)			
TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
III-4.A	Tornado Missiles	05/04/82R	06/15/82	XV-2	Spectrum of Steam System Piping Failures Inside and Outside of Containment(PWR)	07/01/81R	10/27/81C
III-4.C	Internally Generated Missiles	04/29/82R	06/15/82	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	07/01/81R	08/26/81C
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	12/07/81C	XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	08/18/81R	12/12/81C
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	04/30/82R	08/25/82C	XV-5	Loss of Normal Feedwater Flow	07/01/81R	01/25/82C
V-7	Reactor Coolant Pump Overspeed(NRR B-68)	NONE	11/05/81C	XV-6	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)	07/01/81R	02/19/82C
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	12/04/81C	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	07/01/81R	05/01/82
VI-3	Containment Pressure and Heat Removal Capability	NONE	12/04/81C	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)	07/01/81R	11/19/81C
VI-4 (SYS)	Containment Isolation System	NONE	01/29/82C	XV-10	Chemical and Volume Control System Malfunction that Results in a Decrease in the Boron Concentration in the Reactor Coolant (PWR)	07/01/81R	03/28/82C
VI-6	Containment Leak Testing (MP A-04)	NONE	08/03/82C	XV-12	Spectrum of Rod Ejection Accidents (PWR)	07/01/81R	11/19/81C
VIII-1.A	Potential Equipment Failure Associated with a Degraded Grid Voltage(MP B-23)	NONE	05/01/82	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	07/01/81R	02/11/82C
IX-1	Fuel Storage	04/29/82R	06/15/82	XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Relief Valve of a BWR Safety/Relief Valve	07/01/81R	03/31/82C
IX-6	Fire Protection(MP B-41)	NONE	10/31/82				
XI-1	Appendix I	NONE	DELETED				
XI-2	Radiological (Effluent and Process) Monitoring Systems (NRR B-67)	NONE	DELETED				
XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	07/01/81R	10/27/81C				

SAN ONOFRE

DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE		
XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	08/04/81R	11/18/81C
XV-17 (SYS)	System Generator Tube Failure (PWR)	NONE	12/07/81C
XV-19	Loss-of-Coolant Accidents Resulting From Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	07/01/81R	08/26/81C

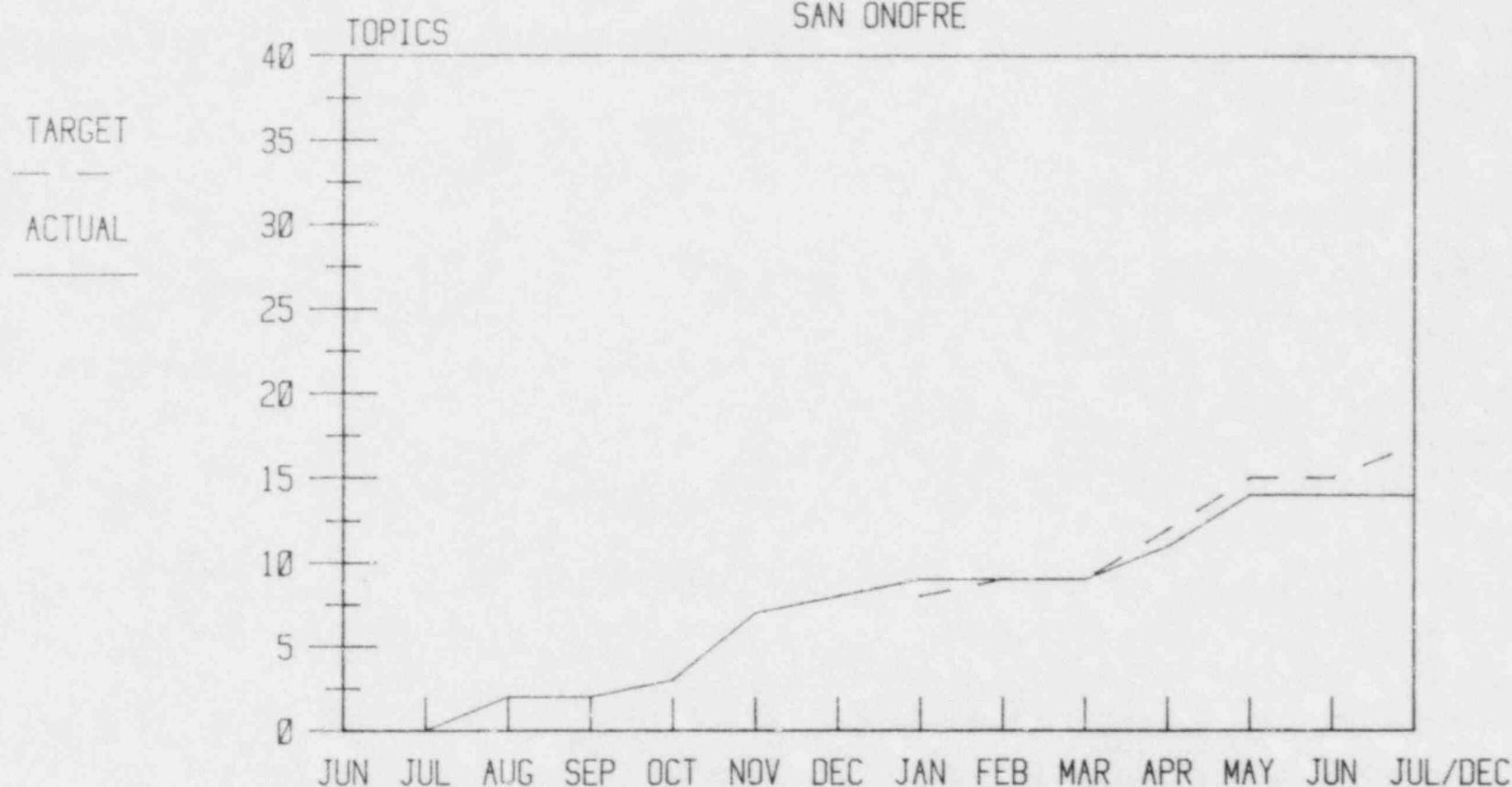
1/ SAR= licensee Safety Analysis Report-Scheduled or Actual
(Actual (status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual
(Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if licensee SAR is received then date is from
receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS

SAN ONOFRE



PER MONTH

CUMULATIVE

TARGET	-	-	-	-	-	-	-	1	0	3	3	0	2
ACTUAL	0	2	0	1	4	1	1	0	0	2	3	0	0
TARGET	-	-	-	-	-	-	8	9	9	12	15	15	17
ACTUAL	0	2	2	3	7	8	9	9	9	11	14	14	14

BIG ROCK POINT

DL BIG ROCK POINT		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DL (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			TOPIC NO.	TITLE		
III-1	Classification of Structures, Components and Systems (Seismic and Quality)	NONE	04/16/82C	IX-3	Station Service and Cooling Water Systems	12/10/81R	06/30/82C
III-2	Wind and Tornado Loading	08/03/82R	08/30/82	IX-5	Ventilation Systems	06/11/82R	08/13/82C
III-5.A	Effects of Pipe Break on Structures, Systems and Components Inside Containment	05/01/82	09/30/82	DE		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
III-5.B	Pipe Break Outside Containment	05/21/82R	08/30/82C	II-3.A	Hydrologic Description	NONE	09/10/82
III-6	Seismic Design Considerations	NONE	09/30/82	II-3.B	Flooding Potential and Protection Requirements	NONE	09/10/82
III-7.B	Design Codes, Design Criterion, Load Combinations and Reactor Cavity Design Criterion	NONE	05/30/82	II-3.B.1	Capability of Operating Plans to Cope with Designs Basis Flooding Conditions	NONE	09/10/82
VI-7.A.3	ECCS Actuation System	NONE	01/29/82C	II-3.C	Safety-Related Water Supply (Ultimate Heat Sink UHS))	NONE	09/10/82
VI-7.C	ECCS Single Failure Criterion and Requirements for Locking Out Power to Valves Including Independence of Interlocks on ECCS Valve	NONE	08/05/81C	II-4.B	Proximity of Capable Tectonic Structures in Plant Vicinity	NONE	09/30/82
VI-7.C.2	Failure Mode Analysis ECCS	NONE	08/05/81C	II-4.D	Stability of Slopes	10/05/81R	06/25/82C
VI-10.A	Testing of Reactor Trip System and Engineered Safety Features, Including Response Time Testing	03/29/82R	06/22/82C	II-4.F	Settlement of Foundations and Buried Equipment	10/19/81R	07/07/82C
VII-1.A	Isolation of Reactor Protection System From Non-Safety Systems, Including Qualification of Isolation Devices	NONE	02/16/82C	III-3.A	Effects of High Water Level on Structures	03/15/82	09/30/82
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	NONE	12/31/81C	III-3.C	Inservice Inspection of Water Control Structures	12/21/81R	08/04/82C
VII-6	Frequency Decay	NONE	09/21/81C	III-4.B	Turbine Missiles	06/09/82R	09/30/82
				III-4.D	Site Proximity Missiles (Including Aircraft)	12/14/81R	07/12/82C
				III-7.D	Containment Structural Integrity Tests	12/29/81R	03/03/82C
				V-1	Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01,A-14)	NONE	DELETED
				V-4	Piping and Safe End Integ.	NONE	08/31/82
				VI-1	Organic Materials and Post Accident Chemistry	03/16/82R	09/30/82

BIG ROCK POINT

DSI		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			XV-1	Decrease in Feedwater Temperature Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	07/15/81R	02/18/82C
II-2.C	Atmospheric Transport and Diffusion Characteristics for Accident Analysis	04/06/82R	06/04/82C	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	07/15/81R	10/16/81C
III-4.A	Tornado Missiles	03/16/82R	05/01/82	XV-4	Loss of Non-Emergency A-C Power to Use Station Auxiliaries	07/15/81R	10/16/81C
III-4.C	Internally Generated Missiles	06/03/82R	06/15/82	XV-5	Loss of Normal Feedwater Flow	07/15/81R	01/26/82C
III-8.A	Loose Parts Monitoring and Core Vibration Monitoring (NRR B-60,C-12)	NONE	02/09/82C	XV-7	Reactor Coolant Pumps Rotor Seizure and Reactor Coolant Pump Shaft Break	07/15/81R	02/25/82C
IV-2	Reactivity Control System Including Functional Design and Protection Against Single Failures	NONE	12/07/81C	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)	09/23/81R	12/21/81C
VI-2.D	Mass and Energy Release for Postulated Pipe Breaks Inside Containment	NONE	05/24/82C	XV-9	Startup of an Inactive Loop or Recirculation Loop at an Incorrect Temperature and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	07/15/81R	03/24/82C
VI-3	Containment Pressures and Heat Removal Capability	NONE	05/24/82C	XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position (BWR)	09/28/81R	11/20/81C
VI-4	Containment Isolation Sys.	NONE	03/24/82C	XV-13	Spectrum of Rad Drop SYS Accidents DOSES	07/01/81R	11/20/81C
VI-6	Containment Leak Testing (MP A-04)	NONE	04/30/82	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	07/01/81R	10/23/81C
VI-7.B	ESF Switchover from Injection to Recirculation Mode (Automatic EECs Realignment)	NONE	04/22/82C			07/15/81R	03/24/82C
VIII-1.A	Potential Equipment Failures Associated with Degraded Grid	NONE	07/08/82C			09/28/81R	11/20/81C
IX-1	Fuel Storage	NONE	05/13/82C			07/01/81R	10/23/81C
IX-6	Fire Protection(MP B-41)	NONE	09/30/82			06/26/81R	08/18/81C
XI-1	Appendix I(MP A-02)	NONE	DELETED				
XI-2	Radiological (Effluent and Process) Monitoring Systems(NRR B-67)	NONE	DELETED				

BIG ROCK POINT

DSI (Cont.)

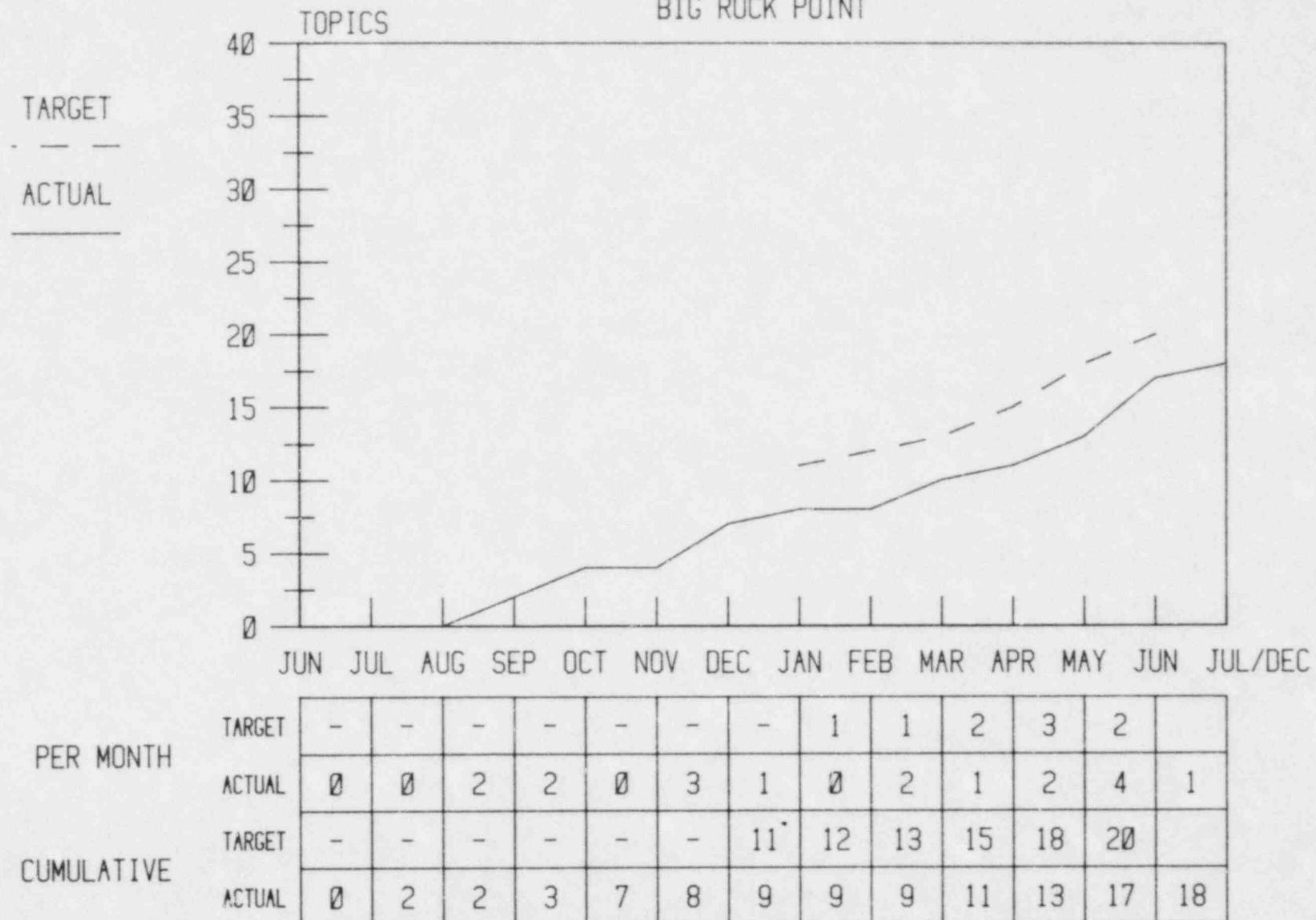
TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-15 Inadvertent Opening of a PWR Pressurizer Safety Relief Valve or a BWR Safety/Relief Valve	06/26/81R	08/18/81C
XV-16 Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	07/01/81R	12/14/81C
XV-18 Radiological Consequences of Main Steam Line Failure Outside Containment	07/01/81R	04/02/82C
XV-19 Loss of Coolant Accidents Resulting From Spectrum of Postulated Piping Breaks within the Reactor Coolant Pressure Boundary (SYS) (DOSES)	06/29/81R 06/02/82R	08/18/81C 07/01/82
XV-20 Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)	07/03/81R	10/23/81C

1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (Actual (Status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if Licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS
BIG ROCK POINT



HADDAM NECK

DL HADDAM NECK		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DL (Cont.)	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	TOPIC NO. TITLE			TOPIC NO. TITLE		
III-1 (SYS)	Classification of Structures, Components and Systems (Seismic and Quality)	NONE	07/22/82C	IX-5 Ventilation Systems	12/14/81R	05/26/82C
III-2	Wind and Tornado Loadings	12/14/81R	08/11/82C	XIII-2 Safeguards/Industrial Security (MP A-10)	NONE	06/10/82C
III-5	A. Effects of Pipe Break on Structures, Systems and Components Inside Containment	03/12/82	08/27/82C			
	B. Pipe Break Outside Containment	10/02/81R	04/08/82C			
III-6	Seismic Design Considerations	NONE	09/30/82			
III-7.B	Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	08/20/82C	II-1.A Exclusion Area Authority	04/27/81R	03/29/82C
VI-7.A.3	ECCS Actuation System	NONE	01/29/82C	II-1.B Population Distribution	08/31/81R	03/29/82C
VI-7.C.3	The Effect on PWR Loop Isolation Valve Closure During a LOCA on ECCS Performance	NONE	12/14/81C	II-1.C Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional Industrial, and Military Facilities	06/30/81R	03/29/82C
VI-10.A	Testing of Reactor Trip System and Engineered Safety Features Including Response Time Testing	NONE	03/05/82C	II-3.A Hydrologic Description	12/14/81R	08/30/82C
VII-1.A	Isolation of Reactor Protection System from Non-Safety Systems, Including Qualifications of Isolation Devices	NONE	02/16/82C	II-3.B Flooding Potential and Protection Requirements	12/14/81R	08/30/82C
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	NONE	02/16/82C	II-3.B.1 Capability of Operating Plant to Cope with Design Basis Flooding Conditions	12/14/81R	08/30/82C
VII-6	Frequency Decay	NONE	08/28/81C	II-3.C Safety-related Water Supply (Ultimate Heat Sink (UHS))	12/14/81R	08/30/82C
VIII-4	Electrical Penetrations of Reactor Containment	NONE	12/23/81C	II-4.B Proximity of Capable Tectonic Structures in Plant Vicinity	NONE	05/18/82C
IX-3	Station Service and Cooling Water Systems	12/14/81R	04/30/82C	II-4.D Stability of Slopes	08/31/81R	06/21/82C
				II-4.F Settlement of Foundations and Buried Equipment	12/18/81R	05/18/82C
				III-3.A Effects of High Water Level on Structures	08/31/81R	08/26/82C
				III-3.B Structural and Other Consequences (e.g. Flooding of Safety-Related Equipment in Basements) of Failure of Underdrain Systems	NONE	08/30/82C

HADDAM NECK

DE (cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			TOPIC NO.	TITLE		
III-3.C	Inservice Inspections of Water Control Structures	02/12/82R	06/03/82C	VI-6	Containment Leak Testing (MP A-04)	NONE	05/07/82C
III-4.B	Turbine Missiles(MP B-46)	NONE	07/13/82C	VI.7.B (SYS)	ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Realignment)	NONE	04/01/82C
III-4.D	Site Proximity Missiles (Including Aircraft)	06/25/81R	03/29/82C	VIII-1.A	Potential Equipment Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	06/29/82C
III-7.D	Containment Structural Integrity Tests	04/27/81R	10/08/81C	IX-1	Fuel Storage	08/31/81R	12/30/81C
V-1	Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01,A-14)	NONE	DELETED	IX-4	Boron Addition Systems	10/02/81R	03/31/82C
VI-1	Organic Materials and Post Accident Chemistry	02/09/82R	06/04/82C	IX-6	Fire Protection(MP B-41)	NONE	05/19/82C
DSI		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	XI-1	Appendix I(MP A-02)	NONE	DELETED
TOPIC NO.	TITLE			XI-2	Radiological (Effluent and Process) Monitoring Systems(NRR B-67)	NONE	DELETED
III-4.A	Tornado Missiles	08/31/81R	12/28/81C	XV-1	Decrease in Feedwater Temperatures, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	09/30/81R	06/01/82C
III-4.C	Internaly Generating Missiles	02/12/82R	04/22/82C	XV-2	Spectrum of Steam System Piping Failures Inside and Outside of Containment(SYS)(PWR) (DOSES)	09/30/81R	05/04/82C
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	02/09/82C	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	09/30/81R	03/09/82C
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	06/30/81R	12/23/81C	XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	09/30/81R	12/17/81C
V-7	Reactor Coolant Pump Overspee (NRR B-68)	NONE	11/05/81C	XV-5	Loss of Normal Feedwater Flow	09/30/81R	04/06/82C
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	06/21/82C				
VI-3	Containment Pressure and Heat Removal Capability	NONE	06/21/82C				
VI-4	Containment Isolation System	NONE	04/06/82C				

HADDAM NECK

DSI (Cont.)

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-6	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)	09/30/81R	04/28/82C
XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	09/30/81R	05/12/82C
XV-8	Control Rod Misoperation (System Malfunction or Operator Error)	09/30/81R	03/18/82C
XV-9	Startup or an Active Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	09/30/81R	03/31/82C
XV-10	Chemical and Volume Control System Malfunction that Results in a Decrease in Boron Concentration in the Reactor Coolant (PWR)	09/30/81R	03/29/82C
XV-12	Spectrum of Rod Ejection Accidents (PWR) (SYS) (DOSES)	09/30/81R 09/30/81R	03/15/82C 05/06/82C
XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	09/30/81R	04/01/82C
XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Relief Valve or a BWR Safety/Relief Valve	09/30/81R	04/06/82C
XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	NONE	09/28/81C
XV-17	Steam Generator Tube Failure (PWR) (SYS) (DOSES)	04/07/82R 04/07/82R	06/21/82C 06/28/82C

DSI (Cont.)

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-19	Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary (SYS) (DOSES)	09/30/81R	11/10/81C

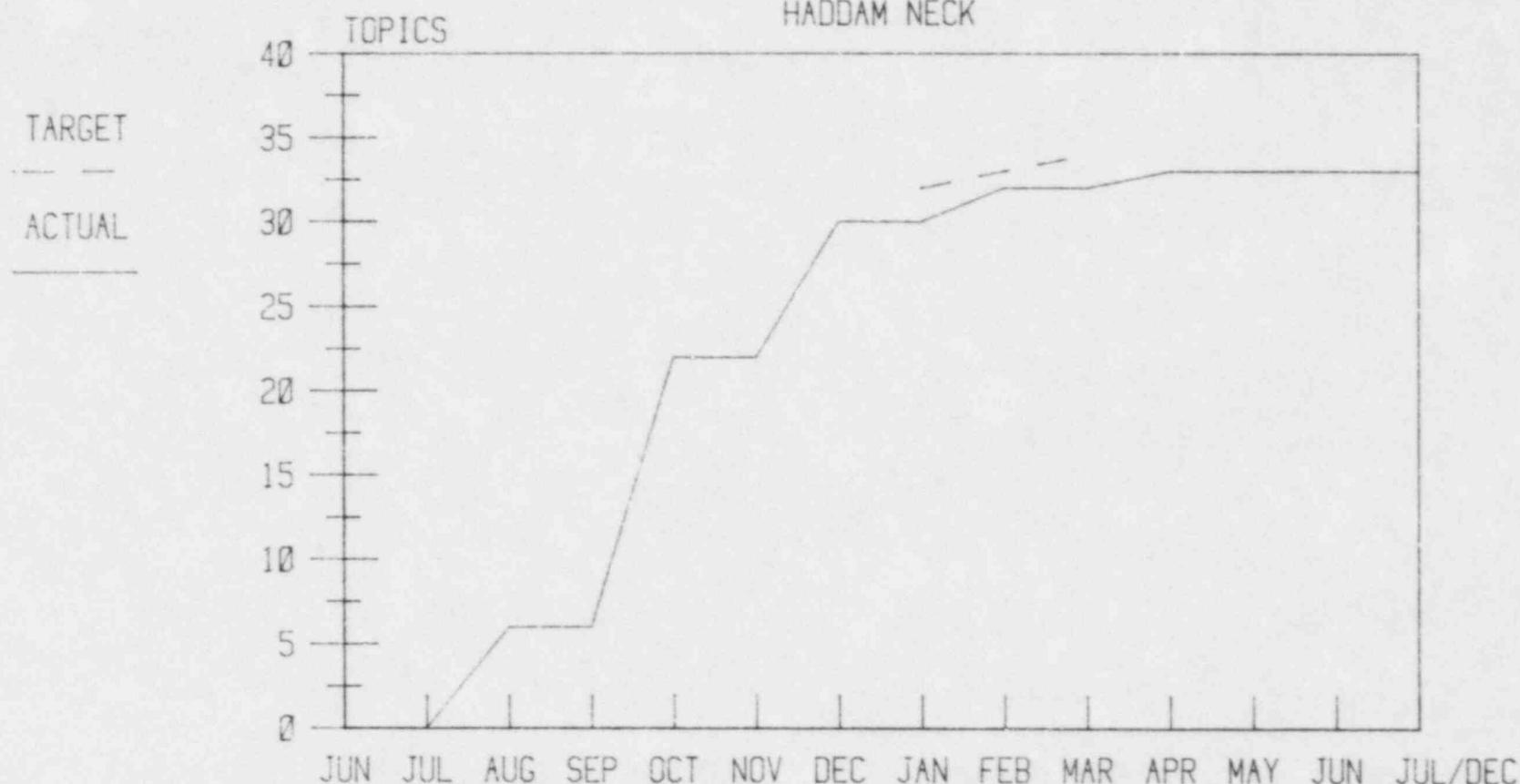
1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (Actual (Status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR (Note: if Licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS

HADDAM NECK



PER MONTH

CUMULATIVE

	1	2	3	4	5	6	7	8	9	10	11	12	13
TARGET	-	-	-	-	-	-	-	1	1	-	-	-	-
ACTUAL	0	6	0	16	0	8	0	2	0	1	0	0	0
TARGET	-	-	-	-	-	-	32	33	34	-	-	-	-
ACTUAL	0	6	6	22	22	30	30	32	32	33	33	33	33

YANKEE

DL YANKEE NUCLEAR POWER STATION TOPIC NO. TITLE		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DL (Cont.) TOPIC NO. TITLE		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
III-1	Classification of Structures, Components and Systems (Seismic and Quality)	NONE	06/18/82C	IX-5	Ventilation Systems	11/18/81R	04/28/82C
III-2	Wind and Tornado Loadings	03/18/82R	08/31/82C	DE		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
III-5.A	Effects of Pipe Break on Structures, Systems and Components Inside Containment	03/18/82R	07/26/82C	II-1.A	Exclusion Area Authority and Control	03/13/82R	06/15/82C
III-5.B	Pipe Break Outside Containment	01/21/82R	05/06/82C	II-1.B	Population Distribution	05/01/81R	06/15/82C
III-6	Seismic Design Considerations	NONE	08/31/82	II-1.C	Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional Industrial, and Military Facilities	04/09/81R	06/15/82C
III-7.B	Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	08/30/82	II-3.C	Safety-related Water Supply (Ultimate Heat Sink (UHS))	NONE	08/27/82C
V-11.B (ELEC)	RHR Interlock Requirements	NONE	01/22/82C	II-4.B	Proximity of Capable Tectonic Structures in Plant Vicinity (B-46)	NONE	06/16/82C
VI-7.A.3	ECCS Actuation System	06/30/81R	01/29/82C	II-4.D	Stability of Slopes	02/26/82R	08/26/82C
VI-10.A	Testing of Reactor Trip System and Engineered Safety Features Including Safety Features Including Response Time Testing	06/30/81R	01/22/82C	II-4.E	Dam Integrity	NONE	08/31/82C
VII-1.A	Isolation of Reactor Protection System from Non-Safety Systems, Including Qualifications of Isolation Devices	NONE	10/05/81C	II-4.F	Settlement of Foundations and Buried Equipment	08/31/81R	08/31/82C
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	NONE	10/19/81C	III-3.A	Effects of High Water Level on Structures	03/18/82R	08/27/82C
VII-3 (ELEC)	System Required for Safe Shutdown	NONE	01/22/82C	III-3.C	Inservice Inspection of Water Control Structures	01/04/82R	08/26/82C
VII-6	Frequency Decay	NONE	08/28/81C	III-4.B	Turbine Missiles (MP B-46)	NONE	02/08/82C
IX-3	Station Service and Cooling Water Systems	09/17/81R	05/30/82C	III-4.D	Site proximity missiles (Including Aircraft)	06/30/81R	06/15/82C
				III-7.D	Containment Structural Integrity Tests	11/18/81R	03/01/82C
				V-1	Compliance with Codes and Standards (10 CFR 50.55a)(MP A-01,A-14)	NONE	DELETED

YANKEE

DE (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE	TSI (Cont.)		SAR 1/ SCHEDULE	SER 2/ SCHEDULE
TOPIC NO.	TITLE			TOPIC NO.	TITLE		
VI-1	Organic Materials and Post Accident chemistry	06/14/82R	08/31/82C	IX-1	Fuel Storage	11/18/81R	08/31/82C
DSI				IX-4	Boron Addition System	08/31/81R	05/14/82C
				IX-6	Fire Protection(MP B-41)	NONE	08/31/82
				XI-1	Appendix I(MP A-02)	NONE	DELETED
II-2.C	Atmospheric Transport and Diffusion Characteristics for Accident Analysis	06/30/81R	09/04/81C	XI-2	Radiological (Effluent and Process) Monitoring Systems(NRR B-57)	NONE	DELETED
III-4.A	Tornado Missiles	03/18/82R	06/30/82C	XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Flow and Inadvertent Opening of a Steam Generator Relief or Safety Valve	02/01/82R	06/22/82C
III-4.C	Internally Generated Missiles	03/18/82R	05/15/82	XV-2 (SYS) (DOSES)	Spectrum of Steam System Piping Failures Inside and Outside of Containment (PWR)	06/30/81R	06/21/82C
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	12/07/81C	XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam Pressure Regulator Failure (Closed)	No date	05/15/82
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	09/17/81R	12/23/81C	XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	01/04/82R	06/30/82C
V-7	Reactor Coolant Pump Overspeed(NRR B-68)	NONE	DELETED	XV-5	Loss of Normal Feedwater Flow	06/30/81R	01/09/82C
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containment	NONE	05/10/82C	XV-6	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)	02/01/82R	06/30/82C
VI-3	Containment Pressure and Heat Removal Capability	NONE	05/10/82C	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	06/30/81R	05/20/82C
VI-4 (SYS)	Containment Isolation System	NONE	08/30/82C	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)	01/04/82R	02/26/82C
VI-6	Containment Leak Testing (MP A-04)	NONE	06/01/82				
VI-7.B (SYS)	ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Realignment)	NONE	06/29/82C				
VIII-1.A	Potential Equipment Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	08/31/82C				

YANKEE

DSI (Cont.)

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-9	Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	06/30/81R	06/13/82C
XV-10	Chemical and Volume Control System Malfunction that Results in a Decrease in the Boron Concentration in the Reactor Coolant (PWR)	06/30/81R	03/02/82C
XV-12 (SYS) (DOSES)	Spectrum of Rod Ejection Accidents (PWR)	06/30/81R 08/30/81R	03/29/82C 12/18/81C
XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	06/30/81R	06/30/82C
XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Related Valve or a BWR Safety/Relief Valve	06/30/81R	04/28/82C
XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	02/01/82R	07/28/82C
XV-17 (SYS) (DOSES)	Steam Generator Tube Failure (PWR)	NONE 02/01/82R	07/06/82C 03/19/82C
XV-19 (SYS) (DOSES)	Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	11/18/81R 01/04/82R	06/24/82C 08/23/82C

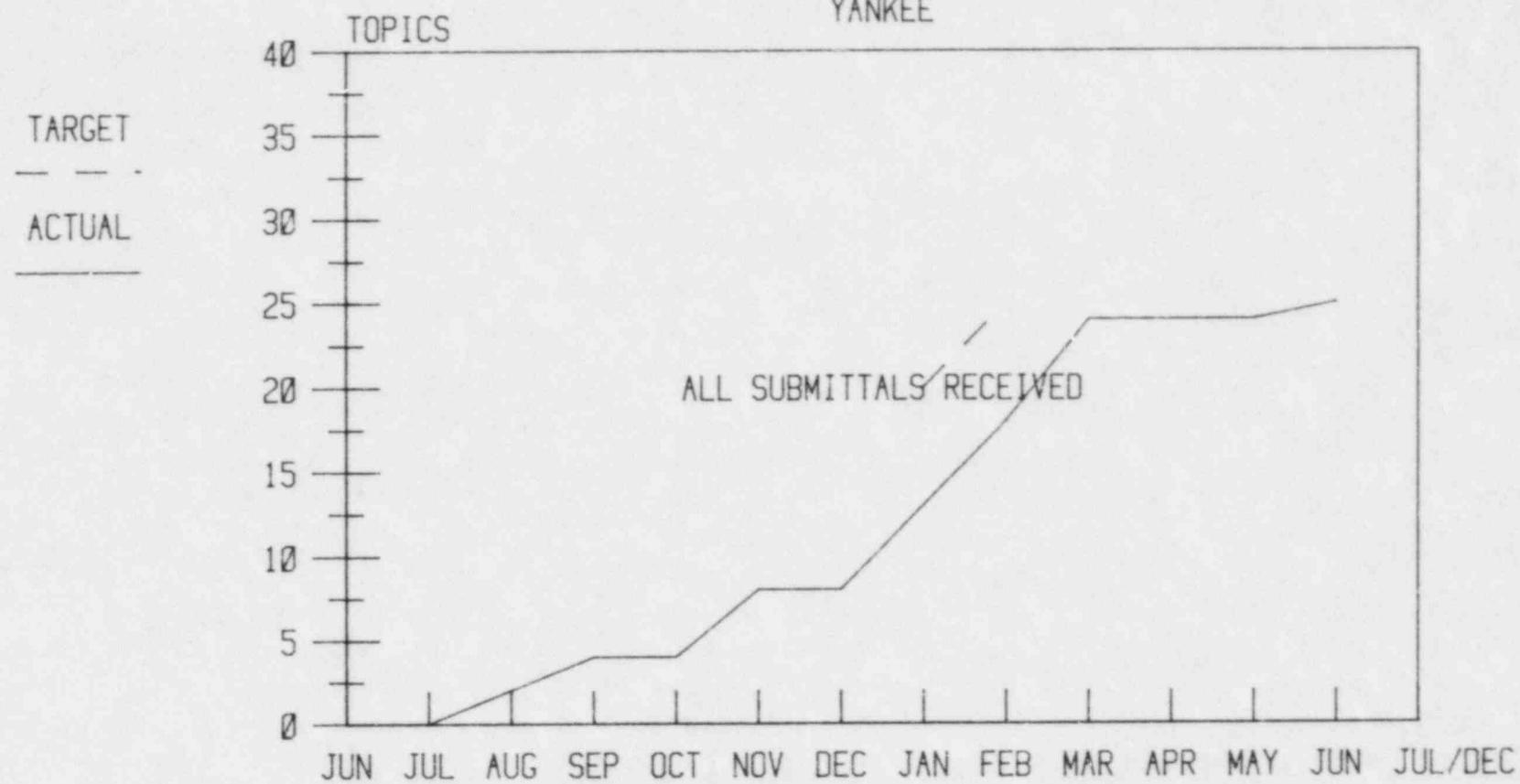
1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (Actual (Status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if Licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS

YANKEE



PER MONTH

CUMULATIVE

	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL/DEC
TARGET	-	-	-	-	-	-	-	5						
ACTUAL	0	2	2	0	4	0	5	5	6	0	0	1		
TARGET	-	-	-	-	-	-	20	25						
ACTUAL	0	2	4	4	8	8	13	18	24	24	24	25		

(3-32)

LACROSSE

DL	LACROSSE TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE	DE	TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
	III-1 Classification of Structures, Components and Systems (Seismic and Quality)	NONE	06/07/82C	II-1.A	EXCLUSION AREA AUTHORITY and Control	05/22/81R	07/31/82
	III-2 Wind and Tornado Loadings	08/06/81R	08/30/82	II-1.B	Population Distribution	06/16/81R	07/29/82C
	III-5.A Effects of Pipe Break on Structures, Systems and Components Inside Containment	02/24/82R	08/06/82C	II-1.C	Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional Industrial, and Military Facilities	07/15/81R	08/04/82C
	III-5.B Pipe Break Outside Containment	06/29/81R	07/26/82C	II-3.A	Hydrolic Description	06/16/81R	09/30/82
	III-6 Seismic Design Considerations	NONE	09/15/82	II-3.B	Flooding Potential and Protection Requirements	05/12/82R	09/30/82
	III-7.B Design Codes, Design Criteria, Load Combinations, and Reactor Cavity Design Criteria	NONE	07/23/82C	II-3.B.1	Capability of Operating Plant to Cope with Design Basis Flooding Conditions	05/12/82R	09/30/82
	V-11.B RHR Interlock Requirements (ELEC)	NONE	03/04/82C	II-3.C	Safety-related Water Supply (Ultimate Heat Sink (UHS))	06/26/81R	09/30/82
	VI-7.A.3 ECCS Actuation System	NONE	01/29/82C	II-4.B	Proximity of Capable Tectonic Structures in Plant Vicinity	NONE	07/13/82C
	VI-10.A Testing of Reactor Trip System and Engineered Safety Features Including Response Time Testing	06/25/81R	02/16/82C	II-4.D	Stability of Slopes	NONE	08/16/82C
	VII-1.A Isolation of Reactor Protection System from Non-Safety Systems, Including Qualifications of Isolation Devices	NONE	03/09/82C	II-4.E	Dam Integrity	NONE	07/27/82C
	VII-2 Engineered Safety Features (ESF) System Control Logic and Design	NONE	03/11/82C	II-4.F	Settlement of Foundations and Buried Equipment	03/09/82R	07/20/82C
	VII-3 (ELEC) Systems Required for Safe Shutdown	NONE	03/09/82C	III-3.A	Effects of High Water Level on Structures	05/12/82R	09/30/82
	VII-6 Frequency Decay	NONE	09/21/81C	III-3.C	Inservice Inspection of Water Control Structures	01/29/82R	09/30/82
	IX-3 Station Service and Cooling Water Systems	03/05/82R	06/30/82C	III-4.B	Turbine Missiles	03/05/82R	09/30/82
	IX-5 Ventilation Systems	03/09/82R	07/23/82C	III-4.D	Site Proximity Missiles (Including Aircrafts)	09/15/81R	07/29/82C
				III-7.D	Containment Structural Integrity Tests	06/29/81R	03/30/82C
				V-1	Compliance with Codes and Standards (10 CFR 50.55a) (MP A-01,A-14)	NONE	DELETED

LACROSSE

DE (Cont.)

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
VI-1	Organic Materials and Post Accident Chemistry	02/19/82R	09/30/82

DSI

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
II-2.C	Atmospheric Transport and Diffusion Characteristics for Accident Analysis	01/05/82R	07/15/82
III-4.A	Tornado Missiles	08/16/82R	05/30/82
III-4.C	Internally Generated Missiles	03/05/82R	06/29/82C
III-8.A	Loose Parts Monitoring and Core Barrel Vibration Monitoring(NRR B-60,C-12)	NONE	02/09/82C
IV-2	Reactivity Control Systems Including Functional Design and Protection Against Single Failures	NONE	12/10/81C
VI-2.D	Mass and Energy Release for Possible Pipe Break Inside Containments	NONE	05/28/82C
VI-3	Containment Pressure and Heat Removal Capability	NONE	05/28/82C
VI-4 (SYS)	Containment Isolation System	NONE	06/30/82C
VI-6	Containment Leak Testing (MP A-04)	NONE	08/24/82C
VIII-1.A	POTENTIAL EQUIPMENT Failures Associated with a Degraded Grid Voltage (MP B-23)	NONE	06/25/82C
IX-1	Fuel Storage	02/26/82R	05/01/82
IX-6	Fire Protection(MP B-41)	NONE	09/30/82
XI-1	Appendix I(MP A-02)	NONE	DELETED

DSI (Cont.)

TOPIC NO.	TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XI-2	Radiological (Effluent and Process) Monitoring Systems (NRR B-67)	NONE	DELETED
XV-1	Decrease in Feedwater Temperature, Increase in Feedwater Flow, Increase in Steam Generator Relief or Safety Valve	03/05/82R	08/23/82C
XV-3	Loss of External Load, Turbine Trip, Loss of Condenser Vacuum, Closure of Main Steam Isolation Valve (BWR), and Steam pressure Regulator Failure (Closed)	06/26/81R	11/03/81C
XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries	06/26/81R	10/21/81C
XV-5	Loss of Normal Feedwater Flow	03/05/82R	08/12/82C
XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break	03/11/82R	07/19/82C
XV-8	Control Rod Misoperation (System Malfunction or Operation Error)	02/26/82R	03/25/82C
XV-9	Startup or an Inactive Loop or Recirculation Loop at an Incorrect Temperature, and Flow Controller Malfunction Causing an Increase in BWR Core Flow Rate	08/25/81R	06/01/82
XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position	02/25/82R	03/26/82C
XV-13 (SYS) (DOSES)	Spectrum of Red Drop Accidents (BWR)	02/26/82R 02/26/82R	03/25/82C 06/30/82C

LACROSSE

DSI (Cont.)

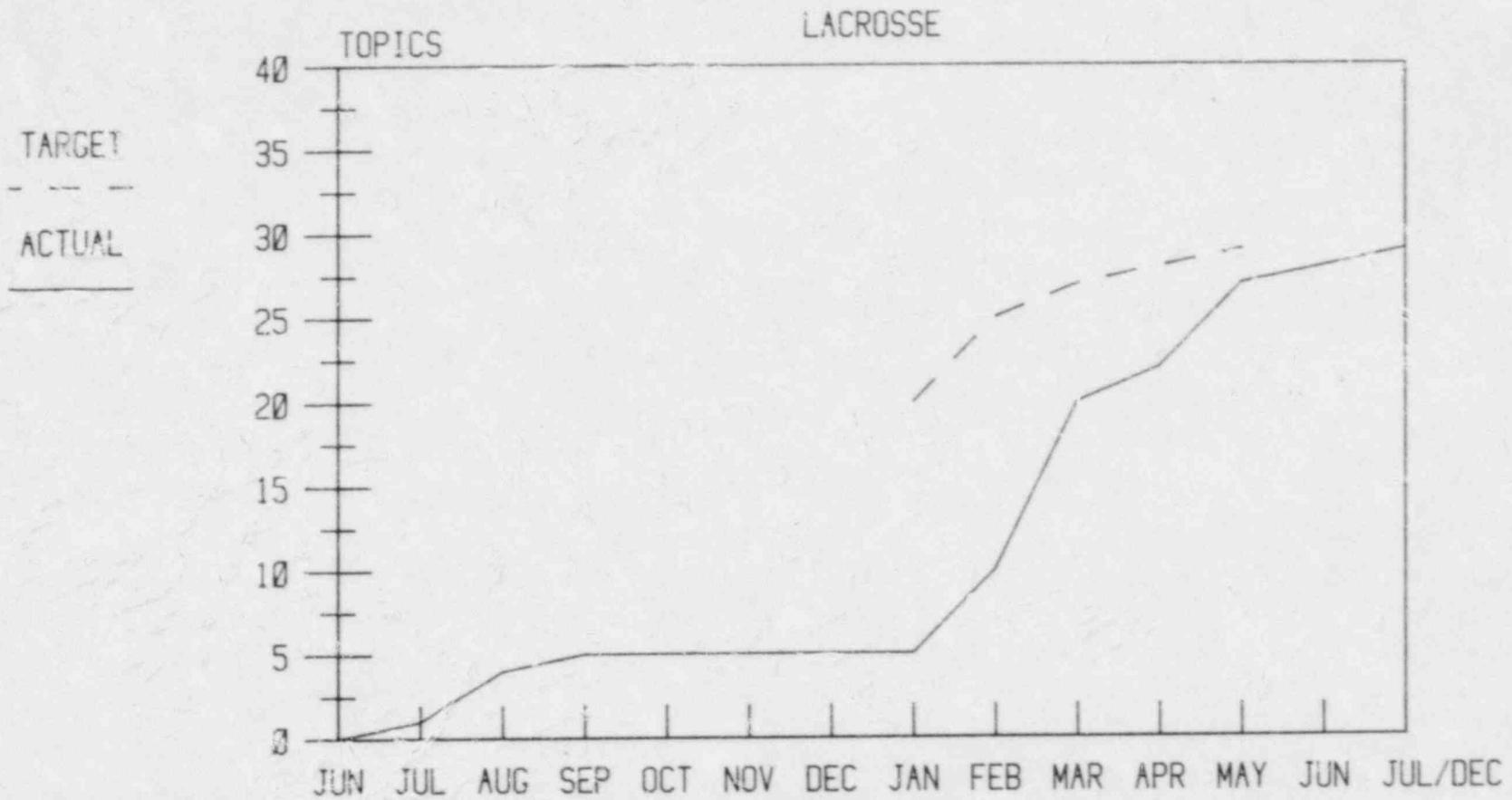
TOPIC NO. TITLE	SAR 1/ SCHEDULE	SER 2/ SCHEDULE
XV-14 Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory	08/25/81R	07/16/82C
XV-15 Inadvertent Opening of a PWR Pressuring Safety-Relief Valve or a BWR Safety/Relief Valve	06/30/81R	09/21/81C
XV-16 Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment	03/09/82R	05/01/82
XV-18 Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)	05/28/82R	06/23/82C
XV-19 (SYS) (DOSES) Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary	05/28/82R 05/28/82R	07/15/82C 05/01/82
XV-20 Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)	03/12/82R	05/01/82

1/ SAR = Licensee Safety Analysis Report-Scheduled or Actual (Actual (Status 4b) when date is followed by R)

2/ SER = Staff Safety Evaluation Report -Scheduled or Actual (Actual (status 4a, 5, 7) when date is followed by C)

3/ Designated number of days from receipt of licensee SAR
(Note: if licensee SAR is received then date is from receipt of additional information requested)

LICENSEE TOPIC SUBMITTALS



PER MONTH

CUMULATIVE

PER MONTH	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL/DEC
TARGET	-	-	-	-	-	-	-	5	2	1	1			
ACTUAL	1	3	1	0	0	0	0	5	10	2	5	1	1	
CUMULATIVE														
TARGET	-	-	-	-	-	-	-	20	25	27	28	29		
ACTUAL	1	4	5	5	5	5	5	10	20	22	27	28	29	

U.S. NUCLEAR REGULATORY COMMISSION
BIBLIOGRAPHIC DATA SHEET1. REPORT NUMBER (Assigned by DDCI)
NUREG-0485 Vol. 4 No. 8

4. TITLE AND SUBTITLE (Add Volume No., if appropriate)

Systematic Evaluation Program Status Summary Report

2. (Leave blank)

7. AUTHORIS)

5. DATE REPORT COMPLETED

MONTH | YEAR
September | 1982

9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

Office of Resource Management
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

DATE REPORT ISSUED

MONTH | YEAR
September | 1982

12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

Office of Resource Management
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

6. (Leave blank)

8. (Leave blank)

10. PROJECT/TASK/WORK UNIT NO.

11. CONTRACT NO.

13. TYPE OF REPORT

PERIOD COVERED (Inclusive dates)

August 1-31, 1982

15. SUPPLEMENTARY NOTES

14. (Leave blank)

16. ABSTRACT (200 words or less)

The Systematic Evaluation Program is intended to examine many safety-related aspects of 11 of the older light water reactors. This document provides the existing status of the review process including individual topic and overall completion status.

17. KEY WORDS AND DOCUMENT ANALYSIS

17a. DESCRIPTORS

17b. IDENTIFIERS/OPEN-ENDED TERMS

18. AVAILABILITY STATEMENT

Unlimited

19. SECURITY CLASS (This report)

Unclassified

21. NO. OF PAGES

20. SECURITY CLASS (This page)

Unclassified

22. PRICE
S

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20585

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

FIRST CLASS MAIL
POSTAGE & FEES PAID
USNRC
WASH. D.C.
PERMIT No. 5-67

120555078877 1 ANN57A9B9E9F
US NRC
ADM DIV LP EIDL
POLICY & PUBLICATIONS MGT BR
PJK/NUREG-CF/FY
LA 242 DC 20585
WASHINGTON