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# SYSTEMATIC EVALUATION PROGRAM

## STATUS SUMMARY REPORT

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UNITED STATES NUCLEAR REGULATORY COMMISSION



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# TABLE OF CONTENTS

## SECTION I

SEP TOPIC LIST	1-2 to 1-3
DESIGN BASIS EVENT GROUP DESCRIPTION	1-4
DEFINITIONS OF STATUS	1-5
SEP TOPIC SUMMARY STATUS REPORT	1-6
INTEGRATED ASSESSMENT SCHEDULE	1-7

## SECTION II

BIG ROCK POINT	2-2 to 2-5
DRESDEN 1	2-6 to 2-9
DRESDEN 2	2-10 to 2-13
GINNA	2-14 to 2-17
HADDAM NECK	2-18 to 2-21
LACROSSE	2-22 to 2-25
MILLSTONE 1	2-26 to 2-29
OYSTER CREEK	2-30 to 2-33
PALISADES	2-34 to 2-37
SAN ONOFRE	2-38 to 2-41
YANKEE ROWE	2-42 to 2-45

# **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 D. Site Proximity Missiles (Including Aircraft)	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		IV-3	BWR Jet Pumps Operating Indications
II-3	A. Hydrologic Description B. Flooding Potential and Protection Requirements 1. Capability of Operating Plant to Cope with Design Basis Flooding Conditions C. 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	V-1	Compliance with Codes and Standards (10 CFR 50.55a)
II-4	Geology and Seismology A. Tectonic Province 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	Seismic Design Considerations	V-2	Applicable Code Cases
		III-7	A. Inservice Inspection, Including Prestressed Concrete Containments with Either Grouted or Ungouted Tendons 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-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 D. Core Supports and Fuel Integrity	V-4	Piping and Safe End Integrity
		III-9	Support Integrity	V-5	Reactor Coolant Pressure Boundary (RCPB) Leakage, Detection
III-1	Classification of Structures, Components and Systems (Seismic and Quality)	III-10	A. Thermal-Overload Protection for Motors of Motor-operated Valves B. Pump Flywheel Integrity C. Surveillance Requirements on BWR Recirculation Pumps and Discharge Valves	V-6	Reactor Vessel Integrity
III-2	Wind and Tornado Loadings			V-7	Reactor Coolant Pump Overspeed
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-11	Component Integrity	V-8	Steam Generator (SG) Integrity
		III-12	Environmental Qualification of Safety Related Equipment	V-9	Reactor Core Isolation Cooling System (BWR)
		IV-1	A. Operation with Less Than All Loops In-Service	V-10	A. RHR Heat Exchanger Tube Failures B. RHR Reliability
				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 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	VII-5	Instruments for Monitoring Radiation and Process Variables During Accidents	XV-5	Loss of Normal Feedwater Flow
	2. Upper Plenum Injection	VII-6	Frequency Decay	XV-6	Feedwater System Pipe Breaks Inside and Outside Containment (PWR)
	3. ECCS Actuation System	VII-7	Acceptability of Swing Bus Design on BWR-4 Plants	XV-7	Reactor Coolant Pump Rotor Seizure and Reactor Coolant Pump Shaft Break
	4. Core Spray Nozzle Effectiveness	VIII-1	A. Potential Equipment Failures Associated with a Degraded Grid Voltage	XV-8	Control Rod Misoperation (System Malfunction or Operator Error)
VI-7.B	ESF Switchover from Injection to Recirculation Mode (Automatic ECCS Realignment)	VIII-2	Onsite Emergency Power Systems - Diesel Generator	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
VI-7.C	ECCS Single Failure Criterion and Requirements for Locking Out Power to Valves Including Independence of Interlocks on ECCS Valves	VIII-3	A. Station Battery Capacity Test Requirements	XV-10	Chemical and Volume Control System Malfunction that Results in a Decrease in the Boron Concentration in the Reactor Coolant (PWR)
	1. Appendix K - Electrical Instrumentation and Control (EIC) Re-reviews		B. DC Power System Bus Voltage Monitoring and Annunciation	XV-11	Inadvertent Loading and Operation of a Fuel Assembly in an Improper Position
	2. Failure Mode Analysis - ECCS	VIII-4	Electrical Penetrations of Reactor Containment	XV-12	Spectrum of Rod Ejection Accidents (PWR)
	3. The Effect of PWR Loop Isolation Valve Closure During a LOCA on ECCS Performance	IX-1	Fuel Storage	XV-13	Spectrum of Rod Drop Accidents (BWR)
VI-7.D	Long Term Cooling - Passive Failures (e.g., Flooding of Redundant Components)	IX-2	Overhead Handling Systems - Cranes	XV-14	Inadvertent Operation of ECCS and Chemical and Volume Control System Malfunction that Increases Reactor Coolant Inventory
VI-7.E	ECCS Sump Design and Test for Recirculation Mode Effectiveness	IX-3	Station Service and Cooling Water Systems	XV-15	Inadvertent Opening of a PWR Pressurizer Safety-Relief Valve or a BWR Safety/Relief Valve
VI-7.F	Accumulator Isolation Valves Power and Control System Design	IX-4	Boron Addition System	XV-16	Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment
VI-8	Control Room Habitability	IX-5	Ventilation Systems	XV-17	Steam Generator Tube Failure (PWR)
VI-9	Main Steam Line Isolation Seal System - BWR	IX-6	Fire Protection	XV-18	Radiological Consequences of Main Steam Line Failure Outside Containment (BWR)
VI-10	A. Testing of Reactor Trip System and Engineered Safety Features Including Response Time Testing	X	Auxiliary Feedwater System	XV-19	Loss-of-Coolant Accidents Resulting from Spectrum of Postulated Piping Breaks Within the Reactor Coolant Pressure Boundary
	B. Shared Engineered Safety Features, On-site Emergency Power, and Service Systems for Multiple Unit Facilities	XI-1	Appendix I	XV-20	Radiological Consequences of Fuel Damaging Accidents (Inside and Outside Containment)
VII-1	A. Isolation of Reactor Protection System from Non-Safety Systems, Including Qualifications of Isolation Devices	XI-2	Radiological (Effluent and Process) Monitoring Systems	XV-21	Spent Fuel Cask Drop Accidents
	B. Trip Uncertainty and Setpoint Analysis Review of Operating Data Base	XIII-1	Conduct of Operations	XV-22	Anticipate Transients Without Scram
VII-2	Engineered Safety Features (ESF) System Control Logic and Design	XIII-2	Safeguards/Industrial Security	XV-23	Multiple Tube Failures in Steam Generators
VII-3	Systems Required for Safe Shutdown	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-24	Loss of All A-C Power
VII-4	Effects of Failure in Non-Safety Related Systems on Selected Engineered Safety Features	XV-2	Spectrum of Steam System Piping Failures Inside and Outside of Containment (PWR)	XV:	Technical Specifications
		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)	XVII	Operational QA Program
		XV-4	Loss of Non-Emergency A-C Power to the Station Auxiliaries		

# DESIGN BASIS EVENT REVIEWS

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

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

# STATUS DEFINITIONS

## G – Generic

These topics are being evaluated as part of ongoing NRC generic review effort. Some of the generic topics will be resolved and implemented independent<sup>1</sup> of SEP activities, i.e., Unresolved Safety Issues (NUREG-0649), TMI Action Plan Issues (NUREG-0660). However, for the plants which are part of the SEP 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.

## 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.

## 4 – 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.

## 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

NUMBER OF TOPICS PLANT NAME	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 (4)	DRAFT SE SENT TO UTILITY (5)	SE RESPONSE RECEIVED BY NRC (6)	TOPIC COMPLETE (7)
PALISADES	34	21	1	1	7	6	7	32	3	25
GINNA	34	20	22	4	3	11	3	9	16	15
DRESDEN 2	32	26	28	1	8	9	2	12	5	14
OYSTER CREEK	29	31	26	9	5	8	4	10	1	14
MILLSTONE 1	31	28	32	5	9	8	1	10	3	10
SAN ONOFRE	33	22	22	1	11	17	4	8	3	16
BIG ROCK POINT	30	20	30	2	6	16	0	5	3	15
HADDAM NECK	33	21	37	1	5	17	0	6	5	12
YANKEE ROWE	33	21	33	2	8	15	0	7	4	14
LACROSSE	27	33	37	1	8	8	2	8	1	12
DRESDEN 1	29	31	36	4	8	8	1	6	6	8
TOTALS This Month	345	284	304	31	78	123	24	113	50	155
TOTALS Last Month	340	284	327	34	71	135	42	82	50	142



# INTEGRATED ASSESSMENT SCHEDULE

Topic Overall <sup>3/</sup> Completion Status As Of 04/01/81 %	Plant Name	60% Topic Completion	80% Topic Completion	Draft IA Internal Distribution <sup>1/</sup>	Draft SER Issue	Remarks
82	PALISADES	3/31/81	6/30/81	8/31/81	10/31/81	This schedule reflects the schedule prior to the re-direction of the program which was provided in a letter dated January 14, 1981 from D. Eisenhut to all SEP licensees.
56	GINNA	6/30/81	7/31/81	9/30/81	11/30/81	
47	DRESDEN 2	6/30/81	8/31/81	10/31/81	12/31/82	
45	OYSTER CREEK	6/30/81	9/30/81	11/30/81	1/31/82	
39	MILLSTONE	6/30/81	10/31/81	12/31/81	2/28/82	
48	SAN ONOFRE	6/30/81	12/31/81	2/28/82	4/30/82	
40	BIG ROCK POINT	6/30/81	1/31/82	3/31/82	5/31/82	
36	HADDAM NECK	6/30/81	2/28/82	4/30/82	6/30/82	
39	YANKEE ROWE	6/30/81	4/30/82	6/30/82	8/31/82	
36	LACROSSE	6/30/81	5/31/82	7/31/82	9/30/82	
35	DRESDEN 1 <sup>2/</sup>	Deferred	Deferred	Deferred	Deferred	

<sup>1/</sup> Includes completion of all topics and the draft integrated assessment.

<sup>2/</sup> The licensee has proposed deferring SEP review of Dresden 1. The facility is currently shutdown and will not restart until 1986.

<sup>3/</sup> The plant topic overall completion status (percent complete) is calculated based upon the number of topic reviews to be performed (not including generic or deleted topics) and a weighted average of current topic review status. The calculation is performed using the following formula:

$$\text{(Percent Complete)} = \frac{\text{Sum of Topics in Status X Weighting Factor of Status}}{\text{Sum of Topics}}$$

Status	Weighting Factor
G, X	Not Included
0	0%
1, 2, 3	35%
4	80%
5, 6	90%
7	100%

# **SECTION II**

# BIG ROCK POINT

## FACILITY INFORMATION

FACILITY: BIG ROCK POINT 1  
 LICENSEE: CONSUMERS POWER  
 REGION/LOCATION: 4 MILES NORTH EAST OF CHARLEVOIS, MICH.  
 DOCKET NO.: 05000155  
 POWER CAPACITY: 0240(THERMAL) 067(ELECTRICAL)  
 OL NUMBER: DPR-6  
 N.S.S.S.: GE.  
 A/E FIRM: BECH.

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: W. PAULSON

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	7	CPCo to NRC 09/02/80
II-1 B.	7	CPCo to NRC 09/02/80
II-1 C.	7	CPCo to NRC 09/02/80
II-2 A.	6	CPCo to NRC 03/09/81
II-2 B.	G	NRC to CPCo 09/26/80
II-2 C.	0	
II-2 D.	G	NRC to CPCo 09/26/80
II-3 A.	3	Site Visit 07/16/79
II-3 B.	3	Site Visit 07/16/79
II-3 B. 1.	3	Site Visit 07/16/79
II-3 C.	3	NRC to CPCo 08/04/80
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	2	NRC to CPCo 11/16/79
II-4 E.	X	Site Visit 07/19/79
II-4 F.	2	
III-1	1(Sys) 5(Elec)	NRC to CPCo 10/29/80
III-2	3	CPCo to NRC 08/03/80

# BIG ROCK POINT

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	CPCo to NRC 08/08/80	III-13 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.	0		III-11	3	
III-4 A.	0		III-12	3	CPCo to NRC 10/31/80
III-4 B.	0		IV-1 A.	7	NRC to CPCo 10/09/79
III-4 C.	0		IV-2	2	NRC to CPCo 12/15/80
III-4 D.	0		IV-3	X	NRC to CPCo 11/16/79
III-5 A.	3		V-1	G	NRC to CPCo 11/16/79
III-5 B.	2	NRC to CPCo 01/04/80	V-2	X	NRC to CPCo 11/16/79
III-6	3	CPCo to NRC 01/09/81	V-3	G	NRC to CPCo 11/16/79
III-7 A.	X	NRC to CPCo 11/16/79	V-4	G	NRC to CPCo 11/16/79
III-7 B.	3	CPCo to NRC 08/08/80	V-5	5	NRC to CPCo 03/10/81
III-7 C.	X	NRC to CPCo 11/16/79	V-6	7	NRC to CPCo 03/05/80
III-7 D.	3	NRC to CPCo 08/09/79	V-7	X	NRC to CPCo 11/16/79
III-8 A.	G	NRC to CPCo 11/16/79	V-8	X	NRC to CPCo 11/16/79
III-8 B.	X	NRC to CPCo 09/26/80	V-9	X	NRC to CPCo 11/16/79
III-8 C.	7	NRC to CPCo 02/05/80	V-10 A.	7	NRC to CPCo 10/09/79
III-8 D.	G	NRC to CPCo 11/16/79	V-10 B.	4(Sys)	
III-9	G	NRC to CPCo 11/16/79	V-11 A.	6(Elec)	CPCo to NRC 09/24/80
III-10 A.	6	CPCo to NRC 09/24/80	V-11 B.	4(Sys) 7(Elec)	Part of VII-3

# BIG ROCK POINT

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	7	NRC to CPCo 10/09/79	VI-7 D.	G	NRC to CPCo 11/16/79
V-13	G	NRC to CPCo 11/16/79	VI-7 E.	G	NRC to CPCo 11/16/79
VI-1	3	CPCo to NRC 07/12/79	VI-7 F.	X	NRC to CPCo 11/16/79
VI-2 A.	X	NRC to CPCo 11/16/79	VI-8	G	NRC to CPCo 09/26/80
VI-2 B.	G	NRC to CPCo 11/16/79	VI-9	X	NRC to CPCo 11/16/79
VI-2 C.	X	NRC to CPCo 11/16/79	VI-10 A.	0	
VI-2 D.	3	CPCo to NRC 04/02/80	VI-10 B.	X	NRC to CPCo 11/16/79
VI-3	3	CPCo to NRC 04/02/80	VII-1 A.	0	
VI-4	0(Sys) 2(Elec)	NRC to CPCo 12/02/80	VII-1 B.	G	NRC to CPCo 11/16/79
VI-5	0(Sys) 0(Elec)		VII-2	0	
VI-6	G	NRC to CPCo 11/16/79	VII-3	4(Sys) 7(Elec)	NRC to CPCo 10/29/80
VI-7 A. 1.	X	NRC to CPCo 11/16/79	VII-4	G	NRC to CPCo 11/16/79
VI-7 A. 2.	X	NRC to CPCo 11/16/79	VII-5	G	NRC to CPCo 11/16/79
VI-7 A. 3.	0		VII-6	G	NRC to CPCo 11/16/79
VI-7 A. 4.	G	NRC to CPCo 11/16/79	VII-7	X	NRC to CPCo 11/16/79
VI-7 B.	2	NRC to CPCo 03/05/81	VIII-1 A.	G	NRC to CPCo 11/16/79
VI-7 C.	0		VIII-2	7	CPCo to NRC 09/24/80
VI-7 C. 1.	7	CPCo to NRC 09/24/80	VIII-3 A.	7	
VI-7 C. 2.	0		VIII-3 B.	7	CPCo to NRC 09/24/80
VI-7 C. 3.	X	NRC to CPCo 11/16/79	VIII-4	7	CPCo to NRC 09/24/80

# BIG ROCK POINT

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	0	NRC to CPCo 11/27/79	XV-10	X	NRC to CPCo 11/16/79
IX-2	G	NRC to CPCo 11/16/79	XV-11	0	
IX-3	2		XV-12	X	NRC to CPCo 11/16/79
IX-4	X	NRC to CPCo 11/16/79	XV-13	0(Sys) 0(Doses)	
IX-5	0		XV-14	0	
IX-6	G	NRC to CPCo 11/16/79	XV-15	0	
X	X	NRC to CPCo 11/16/79	XV-16	0	
XI-1	G	NRC to CPCo 11/16/79	XV-17	X	NRC to CPCo 11/16/79
XI-2	G	NRC to CPCo 11/16/79	XV-18	0(Sys) 0(Doses)	
XIII-1	G	NRC to CPCo 11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to CPCo 11/16/79	XV-20	0	
XV-1	0		XV-21	G	NRC to CPCo 11/16/79
XV-2	X	NRC to CPCo 11/16/79	XV-22	G	NRC to CPCo 11/16/79
XV-3	0		XV-23	X	NRC to CPCo 11/16/79
XV-4	0		XV-24	G	NRC to CPCo 11/16/79
XV-5	0		XVI	X	NRC to CPCo 11/05/80
XV-6	X	NRC to CPCo 11/16/79	XVII	G	NRC to CPCo 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

# DRESDEN 1

## FACILITY INFORMATION

FACILITY: DRESDEN 1  
 LICENSEE: COMMONWEALTH EDISON  
 REGION/LOCATION: 9 MILES EAST OF MORRIS, ILL.  
 DOCKET NO.: 05000010  
 POWER CAPACITY: 700(THERMAL) 200(ELECTRICAL)  
 OL NUMBER: DPR-2  
 N.S.S.S.: GE.  
 A/E FIRM: BECH.

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: P. O'CONNOR

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	6	CECo to NRC 01/22/81
II-2 B.	G	NRC to CECo 09/11/80
II-2 C.	0	
II-2 D.	G	NRC to CECo 09/11/80
II-3 A.	3	Site Visit 11/09/79
II-3 B.	3	Site Visit 11/09/79
II-3 B. 1.	3	Site Visit 11/09/79
II-3 C.	3	Site Visit 11/09/79
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	0	
II-4 E.	0	
II-4 F.	0	
III-1	1(Sys) 0(Elec)	
III-2	1	

# DRESDEN 1

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	1		III-10 B.	X	NRC to CECo 11/16/79
III-3 B.	X	NRC to CECo 11/16/79	III-10 C.	X	NRC to CECo 11/16/79
III-3 C.	0		III-11	0	
III-4 A.	0(ASB) 0(SEB)		III-12	0	
III-4 B.	0(MTEB) 0(SEB)		IV-1 A.	7	NRC to CECo 11/05/79
III-4 C.	0(ASB) 0(RSB)		IV-2	2	NRC to CECo 12/15/80
III-4 D.	0		IV-3	X	NRC to CECo 11/16/79
III-5 A.	2	NRC to CECo 01/04/80	V-1	G	NRC to CECo 11/16/79
III-5 B.	2	NRC to CECo 01/04/80	V-2	X	NRC to CECo 11/16/79
III-6	2	NRC to CECo 08/04/80	V-3	X	NRC to CECo 11/16/79
III-7 A.	X	NRC to CECo 11/16/79	V-4	G	NRC to CECo 11/16/79
III-7 B.	1		V-5	6	CECo to NRC 09/02/80
III-7 C.	X	NRC to CECo 11/16/79	V-6	7	NRC to CECo 03/05/80
III-7 D.	3	CECo to NRC 08/05/80	V-7	X	NRC to CECo 11/16/79
III-8 A.	G	NRC to CECo 11/16/79	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.	6	CECo to NRC 03/10/80	V-10 A.	7	NRC to CECo 11/03/79
III-8 D.	G	NRC to CECo 11/16/79	V-10 B.	4	
III-9	G	NRC to CECo 11/16/79	V-11 A.	6	CECo to NRC 09/26/80
III-10 A.	7	CECo to NRC 10/06/80	V-11 B.	X	NRC to CECo 09/11/80



# DRESDEN 1

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	6	CECo to NRC 08/12/80	VI-7 D.	G	NRC to CEC Co 11/16/79
V-13	G	NRC to CEC Co 11/16/79	VI-7 E.	G	NRC to CEC Co 11/16/79
VI-1	3	CECo to NRC 07/27/79	VI-7 F.	X	NRC to CEC Co 11/16/79
VI-2 A.	X	NRC to CEC Co 11/16/79	VI-8	G	NRC to CEC Co 09/11/80
VI-2 B.	G	NRC to CEC Co 11/16/79	VI-9	X	NRC to CEC Co 09/11/80
VI-2 C.	X	NRC to CEC Co 11/16/79	VI-10 A.	0	
VI-2 D.	2		VI-10 B.	6(Sys) 7(Elec)	CECo to NRC 05/02/79
VI-3	2		VII-1 A.	0	
VI-4	0(Sys) 1(Elec)		VII-1 B.	G	NRC to CEC Co 11/16/79
VI-5	1		VII-2	0	
VI-6	G	NRC to CEC Co 11/16/79	VII-3	4(Sys) 0(Elec)	
VI-7 A. 1.	X	NRC to CEC Co 11/16/79	VII-4	G	NRC to CEC Co 11/16/79
VI-7 A. 2.	X	NRC to CEC Co 11/16/79	VII-5	G	NRC to CEC Co 11/16/79
VI-7 A. 3.	0		VII-6	G	NRC to CEC Co 11/16/79
VI-7 A. 4.	G	NRC to CEC Co 11/16/79	VII-7	X	NRC to CEC Co 11/16/79
VI-7 B.	X	NRC to CEC Co 11/16/79	VIII-1 A.	G	NRC to CEC Co 11/16/79
VI-7 C.	0		VIII-2	7	
VI-7 C. 1.	7		VIII-3 A.	2	NRC to CEC Co 10/10/80
VI-7 C. 2.	7		VIII-3 B.	5	NRC to CEC Co 07/01/80
VI-7 C. 3.	X	NRC to CEC Co 11/16/79	VIII-4	5	NRC to CEC Co 06/12/80

# DRESDEN 1

TOPIC NO.	STATUS	REMARKS		TOPIC NO.	STATUS	REMARKS	
IX-1	3	CECo to NRC	06/02/80	XV-10	X	NRC to CEC Co	11/16/79
IX-2	G	NRC to CEC Co	11/16/79	XV-11	0		
IX-3	3	CECo to NRC	11/29/79	XV-12	X	NRC to CEC Co	11/16/79
IX-4	X	NRC to CEC Co	11/16/79	XV-13	0(Sys) 0(Doses)		
IX-5	0			XV-14	0		
IX-6	G	NRC to CEC Co	11/16/79	XV-15	0		
X	X	NRC to CEC Co	11/16/79	XV-16	0		
XI-1	G	NRC to CEC Co	11/16/79	XV-17	X	NRC to CEC Co	11/16/79
XI-2	G	NRC to CEC Co	11/16/79	XV-18	0(Sys) 0(Doses)		
XIII-1	G	NRC to CEC Co	11/16/79	XV-19	0(Sys) 0(Doses)		
XIII-2	G	NRC to CEC Co	11/16/79	XV-20	7	NRC to CEC Co	08/12/80
XV-1	0			XV-21	G	NRC to CEC Co	11/16/79
XV-2	X	NRC to CEC Co	11/16/79	XV-22	G	NRC to CEC Co	11/16/79
XV-3	0			XV-23	X	NRC to CEC Co	11/16/79
XV-4	0			XV-24	G	NRC to CEC Co	11/16/79
XV-5	0			XVI	X	NRC to CEC Co	11/05/80
XV-6	X	NRC to CEC Co	11/16/79	XVII	G	NRC to CEC Co	11/16/79
XV-7	0						
XV-8	0						
XV-9	0						

# DRESDEN 2

## FACILITY INFORMATION

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

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: P. O'CONNOR

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

## TOPIC NO. STATUS REMARKS

II-1 A.	0		
II-1 B.	0		
II-1 C.	0		
II-2 A.	6	CECo to NRC	01/22/81
II-2 B.	G	NRC to CECo	09/11/80
II-2 C.	0		
II-2 D.	G	NRC to CECo	09/11/80
II-3 A.	3	CECo to NRC Site Visit	01/09/79
II-3 B.	3	CECo to NRC Site Visit	01/09/79
II-3 B. 1.	3	CECo to NRC Site Visit	01/09/79
II-3 C.	3	CECo to NRC Site Visit	01/09/79
II-4	5	NUREG/CR-1582	08/80
II-4 A.	5	NUREG/CR-1582	08/80
II-4 B.	5	NUREG/CR-1582	08/80
II-4 C.	5	NUREG/CR-1582	08/80
II-4 D.	0		
II-4 E.	0		
II-4 F.	0		
III-1	1(Sys) 3(Elec)	Part of VII-3	
III-2	3		

# DRESDEN 2

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	CECo to NRC 09/28/79	III-10 B.	X	NRC to CEC Co 11/16/79
III-3 B.	X	NRC to CEC Co 11/16/79	III-10 C.	7	NRC to CEC Co 05/22/79
III-3 C.	0		III-11	5	NRC to CEC Co 03/27/81
III-4 A.	0(ASB) 0(SEB)		III-12	3	CECo to NRC 10/30/80
III-4 B.	0(MTEB) 0(SEB)		IV-1 A.	7	NRC to CEC Co 11/13/79
III-4 C.	0(ASB) 0(SEB)		IV-2	2	NRC to CEC Co 12/15/80
III-4 D.	0		IV-3	G	NRC to CEC Co 11/16/79
III-5 A.	2	NRC to CEC Co 01/04/80	V-1	G	NRC to CEC Co 11/16/79
III-5 B.	6	CECo to NRC 03/21/80	V-2	X	NRC to CEC Co 11/16/79
III-6	5	NRC to CEC Co 03/27/81	V-3	G	NRC to CEC Co 11/16/79
III-7 A.	X	NRC to CEC Co 11/16/79	V-4	G	NRC to CEC Co 11/16/79
III-7 B.	3	CECo to NRC 09/28/79	V-5	6	CECo to NRC 09/02/80
III-7 C.	X	NRC to CEC Co 11/16/79	V-6	7	NRC to CEC Co 03/05/80
III-7 D.	3	CECo to NRC 08/05/80	V-7	X	NRC to CEC Co 11/16/79
III-8 A.	G	NRC to CEC Co 11/16/79	V-8	X	NRC to CEC Co 11/16/79
III-8 B.	G	NRC to CEC Co 09/11/80	V-9	X	NRC to CEC Co 11/16/79
III-8 C.	6	CECo to NRC 03/10/80	V-10 A.	7	NRC to CEC Co 11/08/79
III-8 D.	G	NRC to CEC Co 11/16/79	V-10 B.	5	NRC to CEC Co 11/14/80
III-9	G	NRC to CEC Co 11/16/79	V-11 A.	7	CECo to NRC 09/30/80
III-10 A.	7	NRC to CEC Co 01/26/81	V-11 B.	5(Sys) 5(Elec)	NRC to CEC Co 11/14/80 Part of VII-3

# DRESDEN 2

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	6	CECo to NRC 08/12/80	VI-7 D.	G	NRC to CECo 11/16/79
V-13	G	NRC to CECo 11/16/79	VI-7 E.	X	NRC to CECo 11/16/79
VI-1	3	CECo to NRC 07/27/79	VI-7 F.	X	NRC to CECo 11/16/79
VI-2 A.	G	NRC to CECo 11/16/79	VI-8	G	NRC to CECo 09/11/80
VI-2 B.	G	NRC to CECo 11/16/79	VI-9	X	NRC to CECo 11/16/79
VI-2 C.	X	NRC to CECo 11/16/79	VI-10 A.	5	NRC to CECo 02/09/81
VI-2 D.	3	CECo to NRC 11/20/80	VI-10 B.	7(Sys) 7(Elec)	CECo to NRC 05/02/79 NRC to CECo 01/30/81
VI-3	3	CECo to NRC 11/20/80	VII-1 A.	2	NRC to CECo 10/22/80
VI-4	0(Sys) 1(Elec)		VII-1 B.	G	NRC to CECo 11/16/79
VI-5	1		VII-2	7	CECo to NRC 03/08/81
VI-6	G	NRC to CECo 11/16/79	VII-3	5(sys) 5(Elec)	NRC to CECo 11/14/80 NRC to CECo 03/11/81
VI-7 A. 1.	X	NRC to CECo 11/16/79	VII-4	G	NRC to CECo 11/16/79
VI-7 A. 2.	X	NRC to CECo 11/16/79	VII-5	G	NRC to CECo 11/16/79
VI-7 A. 3.	7	CECo to NRC 03/18/81	VII-6	G	NRC to CECo 11/16/79
VI-7 A. 4.	G	NRC to CECo 11/16/79	VII-7	X	NRC to CECo 11/16/79
VI-7 B.	X	NRC to CECo 11/16/79	VIII-1 A.	G	NRC to CECo 11/16/79
VI-7 C.	7	NRC to CECo 03/13/81	VIII-2	7	NRC to CECo 12/31/80
VI-7 C. 1.	5	NRC to CECo 03/11/81	VIII-3 A.	7	NRC to CECo 11/08/79
VI-7 C. 2.	7	NRC to CECo 03/13/81	VIII-3 B.	7	NRC to CECo 01/26/81
VI-7 C. 3.	X	NRC to CECo 11/16/79	VIII-4	5	NRC to CECo 06/12/80

# DRESDEN 2

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	3	CECo to NRC 06/02/80	XV-10	X	NRC to CECo 11/16/79
IX-2	G	NRC to CECo 11/16/79	XV-11	0	
IX-3	3	CECo to NRC 11/29/79	XV-12	X	NRC to CECo 11/16/79
IX-4	X	NRC to CECo 11/16/79	XV-13	0(Sys) 0(Doses)	
IX-5	0		XV-14	0	
IX-6	G	NRC to CECo 11/16/79	XV-15	0	
X	X	NRC to CECo 11/16/79	XV-16	3	CECo to NRC 08/18/80
XI-1	G	NRC to CECo 11/16/79	XV-17	X	NRC to CECo 11/16/79
XI-2	G	NRC to CECo 11/16/79	XV-18	0(Sys) 0(Doses)	
XIII-1	G	NRC to CECo 11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to CECo 11/16/79	XV-20	0	
XV-1	0		XV-21	G	NRC to CECo 11/16/79
XV-2	X	NRC to CECo 11/16/79	XV-22	G	NRC to CECo 11/16/79
XV-3	0		XV-23	X	NRC to CECo 11/16/79
XV-4	0		XV-24	G	NRC to CECo 11/16/79
XV-5	0		XVI	X	NRC to CECo 11/05/80
XV-6	X	NRC to CECo 11/16/79	XVII	G	NRC to CECo 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

# GINNA

## FACILITY INFORMATION

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.

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: R. SNAIDER

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	4	RGE to NRC 03/27/81
II-1 B.	0	
II-1 C.	0	
II-2 A.	6	RGE to NRC 01/19/81
II-2 B.	G	NRC to RGE 10/01/80
II-2 C.	6	RGE to NRC 01/30/79
II-2 D.	G	NRC to RGE 10/01/80
II-3 A.	6	RGE to NRC 01/28/81
II-3 B.	6	RGE to NRC 01/28/81
II-3 B. 1.	6	RGE to NRC 01/28/81
II-3 C.	6	RGE to NRC 01/28/81
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	0	
II-4 E.	X	NRC to RGE 11/16/79
II-4 F.	0	
III-1	2(Sys) 6(Elec)	NRC to RGE 01/13/81 RGE to NRC 01/23/81
III-2	4	

# GINNA

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	5	NRC to RGE 03/24/81	III-10 B.	7	RGE to NRC 08/29/79
III-3 B.	X	NRC to RGE 12/31/80	III-10 C.	X	NRC to RGE 11/16/79
III-3 C.	0		III-11	5	NRC to RGE 01/07/81
III-4 A.	0(AEB) 2(SEB)	NRC to RGE 02/09/81	III-12	3	RGE to NRC 10/31/80
III-4 B.	G	NRC to RGE 03/16/81	IV-1 A.	7	NRC to RGE 05/29/79
III-4 C.	0		IV-2	5	NRC to RGE 03/24/81
III-4 D.	0(AEB) 2(SEB)	NRC to RGE 02/09/81	IV-3	X	NRC to RGE 11/16/79
III-5 A.	0		V-1	G	NRC to RGE 11/16/79
III-5 B.	6	RGE to NRC 08/07/80	V-2	X	NRC to RGE 11/16/79
III-6	5	NRC to RGE 01/07/81	V-3	G	NRC to RGE 11/16/79
III-7 A.	X	NRC to RGE 11/16/79	V-4	G	NRC to RGE 11/16/79
III-7 B.	3	RGE to NRC 11/14/79	V-5	5	NRC to RGE 03/10/81
III-7 C.	2	NRC to RGE 02/09/81	V-6	7	NRC to RGE 03/05/80
III-7 D.	7	NRC to RGE 05/08/80	V-7	G	NRC to RGE 11/16/79
III-8 A.	G	NRC to RGE 11/16/79	V-8	G	NRC to RGE 11/16/79
III-8 B.	X	NRC to RGE 10/01/80	V-9	X	NRC to RGE 11/16/79
III-8 C.	7	RGE to NRC 12/07/79	V-10 A.	7	NRC to RGE 02/02/79
III-8 D.	G	NRC to RGE 11/16/79	V-10 B.	6	RGE to NRC 01/13/81
III-9	G	NRC to RGE 11/16/79	V-11 A.	6(Elec)	RGE to NRC 03/27/81
III-10 A.	6	RGE to NRC 01/08/81	V-11 B.	6(Sys) 6(Elec)	RGE to NRC 01/13/81 RGE to NRC 01/08/81



# GINNA

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	X	NRC to RGE 11/16/79	VI-7 D.	G	NRC to RGE 11/16/79
V-13	G	NRC to RGE 11/16/79	VI-7 E.	G	NRC to RGE 11/16/79
VI-1	1		VI-7 F.	7	NRC to RGE 03/24/81
VI-2 A.	X	NRC to RGE 11/16/79	VI-8	G	NRC to RGE 10/01/80
VI-2 B.	G	NRC to RGE 11/16/79	VI-9	X	NRC to RGE 11/16/79
VI-2 C.	X	NRC to RGE 11/16/79	VI-10 A.	7	NRC to RGE 12/15/80
VI-2 D.	3		VI-10 B.	X	NRC to RGE 11/16/79
VI-3	3		VII-1 A.	7	RGE to NRC 01/28/81
VI-4	0(Sys) 7(Elec)	NRC to RGE 01/22/81	VII-1 B.	G	NRC to RGE 11/16/79
VI-5	0		VII-2	6	RGE to NRC 01/23/81
VI-6	G	NRC to RGE 02/20/81	VII-3	6(Sys) 6(Elec)	RGE to NRC 01/13/81 RGE to NRC 01/23/81
VI-7 A. 1.	7	NRC to RGE 05/01/78	VII-4	G	NRC to RGE 11/16/79
VI-7 A. 2.	G	NRC to RGE 11/16/79	VII-5	G	NRC to RGE 11/16/79
VI-7 A. 3.	7	NRC to RGE 12/15/80	VII-6	G	NRC to RGE 11/16/79
VI-7 A. 4.	X	NRC to RGE 11/16/79	VII-7	X	NRC to RGE 11/16/79
VI-7 B.	2	NRC to RGE 02/27/81	VIII-1 A.	G	NRC to RGE 11/16/79
VI-7 C.	7	NRC to RGE 02/20/81	VIII-2	6	RGE to NRC 01/30/81
VI-7 C. 1.	6	RGE to NRC 03/27/81	VIII-3 A.	7	NRC to RGE 04/18/79
VI-7 C. 2.	7	NRC to RGE 02/20/81	VIII-3 B.	6	RGE to NRC 01/08/81
VI-7 C. 3.	X	NRC to RGE 11/16/79	VIII-4	7	NRC to RGE 03/31/81

# GINNA

TOPIC NO.	STATUS	REMARKS		TOPIC NO.	STATUS	REMARKS
IX-1	2	NRC to RGE	03/31/81	XV-10	0	
IX-2	G	NRC to RGE	11/16/79	XV-11	X	NRC to RGE 10/01/80
IX-3	3			XV-12	0(Sys) 0(Doses)	
IX-4	0			XV-13	X	NRC to RGE 11/16/79
IX-5	0			XV-14	0	
IX-6	G	NRC to RGE	11/16/79	XV-15	0	
X	0			XV-16	3	RGE to NRC 06/18/80
XI-1	G	NRC to RGE	11/16/79	XV-17	0(Sys) 0(Doses)	
XI-2	G	NRC to RGE	11/16/79	XV-18	X	NRC to RGE 03/11/80
XIII-1	G	NRC to RGE	11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to RGE	11/16/79	XV-20	0	
XV-1	3	RGE to NRC	06/03/80	XV-21	G	NRC to RGE 11/16/79
XV-2	3(Sys) 0(Doses)	RGE to NRC	06/03/80	XV-22	G	NRC to RGE 11/16/79
XV-3	3	RGE to NRC	06/03/80	XV-23	G	NRC to RGE 11/16/79
XV-4	0			XV-24	G	NRC to RGE 11/16/79
XV-5	0			XVI	X	NRC to RGE 11/05/80
XV-6	0			XVII	G	NRC to RGE 11/16/79
XV-7	3	RGE to NRC	06/03/80			
XV-8	3	RGE to NRC	06/03/80			
XV-9	0					

# HADDAM NECK

## FACILITY INFORMATION

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

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL

OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD

OPERATING REACTORS PROJECT MANAGER: R. CARUSO

## KEY FOR STATUS CODES

G - GENERIC

X - DELETED

0 - TOPIC NOT  
STARTED

1 - QUESTIONS RECEIVED  
FROM REVIEW BRANCH

2 - QUESTIONS SENT TO  
UTILITY

3 - QUESTION RESPONSE  
RECEIVED BY NRC

4 - DRAFT SE RECEIVED  
FROM REVIEW BRANCH

5 - DRAFT SE SENT TO  
UTILITY

6 - SE RESPONSE RECEIVED  
BY NRC

7 - TOPIC COMPLETE

TOPIC NO.	STATUS	REMARKS
II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	7	CYAPCo to NRC 01/22/81
II-2 B.	G	NRC to CYAPCo 10/01/80
II-2 C.	7	CYAPCo to NRC 02/16/79
II-2 D.	G	NRC to CYAPCo 10/01/80
II-3 A.	3	Site Visit
II-3 B.	3	Site Visit
II-3 B. 1.	3	Site Visit
II-3 C.	3	Site Visit
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	0	
II-4 E.	X	NRC to CYAPCo 04/16/79
II-4 F.	0	
III-1	3(sys) 0(Elrc)	CYAPCo to NRC 09/28/79
III-2	3	CYAPCo to NRC 09/07/79

# HADDAM NECK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	CYAPCo to NRC 09/07/79	III-10 B.	7	NRC to CYAPCo 09/26/80
III-3 B.	0		III-10 C.	X	NRC to CYAPCo 04/16/79
III-3 C.	0		III-11	3	
III-4 A.	0(ASB) 1(SEB)		III-12	3	CYAPCo to NRC 10/31/80
III-4 B.	G	NRC to CYAPCo 03/16/81	IV-1 A.	7	CYAPCo to NRC 06/25/79
III-4 C.	0(ASB) 0(SEB)		IV-2	2	NRC to CYAPCo 12/15/80
III-4 D.	0		IV-3	X	NRC to CYAPCo 11/16/79
III-5 A.	3	CYAPCo to NRC 02/07/80	V-1	G	NRC to CYAPCo 04/16/79
III-5 B.	3		V-2	X	NRC to CYAPCo 04/16/79
III-6	3	CYAPCo to NRC 08/05/80	V-3	G	NRC to CYAPCo 04/16/79
III-7 A.	X	NRC to CYAPCo 11/16/79	V-4	G	NRC to CYAPCo 11/16/79
III-7 B.	3	CYAPCo to NRC 09/07/79	V-5	5	NRC to CYAPCo 03/10/81
III-7 C.	X	NRC to CYAPCo 04/16/79	V-6	7	NRC to CYAPCo 03/05/80
III-7 D.	0		V-7	G	NRC to CYAPCo 04/16/79
III-8 A.	G	NRC to CYAPCo 11/16/79	V-8	G	NRC to CYAPCo 04/16/79
III-8 B.	X	NRC to CYAPCo 10/01/80	V-9	X	NRC to CYAPCo 11/16/79
III-8 C.	6	CYAPCo to NRC 12/18/79	V-10 A.	7	NRC to CYAPCo 01/13/81
III-8 D.	G	NRC to CYAPCo 11/16/79	V-10 B.	6	CYAPCo to NRC 09/28/79
III-9	G	NRC to CYAPCo 11/16/79	V-11 A.	7	CYAPCo to NRC 09/04/80
III-10 A.	7	CYAPCo to NRC 09/04/80	V-11 B.	6(Sys) 7(Elec)	CYAPCo to NRC Part of VII-3 09/28/79

# HADDAM NECK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	X	NRC to CYAPCo 04/16/79	VI-7 D.	G	NRC to CYAPCo 11/16/79
V-13	G	NRC to CYAPCo 04/16/79	VI-7 E.	G	NRC to CYAPCo 11/16/79
VI-1	3	CYAPCo to NRC 10/31/79	VI-7 F.	X	NRC to CYAPCo 04/16/79
VI-2 A.	X	NRC to CYAPCo 04/16/79	VI-8	G	NRC to CYAPCo 10/01/80
VI-2 B.	G	NRC to CYAPCo 04/16/79	VI-9	X	NRC to CYAPCo 11/16/79
VI-2 C.	X	NRC to CYAPCo 04/16/79	VI-10 A.	0	
VI-2 D.	2		VI-10 B.	X	NRC to CYAPCo 04/16/79
VI-3	2		VII-1 A.	0	
VI-4	0(Sys) 7(Elec)	CYAPCo to NRC 12/08/80	VII-1 B.	G	NRC to CYAPCo 04/16/79
VI-5	3	CYAPCo to NRC 11/05/80	VII-2	0	
VI-6	G	NRC to CYAPCo 11/16/79	VII-3	6(Sys) 7(Elec)	NRC to CYAPCo 09/28/79 CYAPCo to NRC 01/22/81
VI-7 A. 1.	7	NRC to CYAPCo 02/20/81	VII-4	G	NRC to CYAPCo 04/16/79
VI-7 A. 2.	X	NRC to CYAPCo 04/16/79	VII-5	G	NRC to CYAPCo 04/16/79
VI-7 A. 3.	0		VII-6	G	NRC to CYAPCo 04/16/79
VI-7 A. 4.	X	NRC to CYAPCo 04/16/79	VII-7	X	NRC to CYAPCo 04/16/79
VI-7 B.	2	NRC to CYAPCo 02/27/81	VIII-1 A.	G	NRC to CYAPCo 04/16/79
VI-7 C.	0		VIII-2	6	CYAPCo to NRC 10/03/80
VI-7 C. 1.	7	CYAPCo to NRC 09/04/80	VIII-3 A.	7	CYAPCo to NRC 02/16/79
VI-7 C. 2.	0		VIII-3 B.	7	CYAPCo to NRC 01/22/81
VI-7 C. 3.	3		VIII-4	0	

# HADDAM NECK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	0		XV-10	0	
IX-2	G	NRC to CYAPCo 11/10/79	XV-11	X	NRC to CYAPCo 10/01/80
IX-3	2		XV-12	0(Sys) 0(Doses)	
IX-4	0		XV-13	X	NRC to CYAPCo 11/16/79
IX-5	0		XV-14	0	
IX-6	G	NRC to CYAPCo 04/16/79	XV-15	0	
X	0		XV-16	3	CYAPCo to NRC 06/20/80
XI-1	G	NRC to CYAPCo 04/16/79	XV-17	0(Sys) 0(Doses)	
XI-2	G	NRC to CYAPCo 11/16/79	XV-18	X	NRC to CYAPCo 10/01/80
XIII-1	G	NRC to CYAPCo 11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to CYAPCo 11/16/79	XV-20	5	NRC to CYAPCo 03/20/81
XV-1	0		XV-21	G	NRC to CYAPCo 11/16/79
XV-2	0(Sys) 0(Doses)		XV-22	G	NRC to CYAPCo 04/16/79
XV-3	0		XV-23	G	NRC to CYAPCo 11/16/79
XV-4	0		XV-24	G	NRC to CYAPCo 11/16/79
XV-5	0		XVI	X	NRC to CYAPCo 11/05/80
XV-6	0		XVII	G	NRC to CYAPCo 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

# LACROSSE

## FACILITY INFORMATION

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  
 N.S.S.S.: AC.  
 A/E FIRM: S&L

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: J. SHEA

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

## TOPIC NO. STATUS REMARKS

II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	5	NRC to DPC 12/15/80
II-2 B.	G	NRC to DPC 09/26/80
II-2 C.	0	
II-2 D.	G	NRC to DPC 09/25/80
II-3 A.	0	
II-3 B.	0	
II-3 B. 1.	0	
II-3 C.	0	
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	3	Site Visit 07/10/79
II-4 E.	0	
II-4 F.	5	
III-1	1(Sys) 0(Elec)	
III-2	2	NRC to DPC 08/09/79

# LACROSSE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	2	NRC to DPC 08/09/79	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.	0		III-11	3	DPC to NRC 06/11/79
III-4 A.	0(AEB) 0(SEB)		III-12	3	DPC to NRC 10/31/80
III-4 B.	0(MTEB) 0(SEB)		IV-1 A.	7	NRC to DPC 04/19/79
III-4 C.	0		IV-2	2	NRC to DPC 12/15/80
III-4 D.	0		IV-3	X	NRC to DPC 10/29/79
III-5 A.	2	DPC to NRC 01/04/80	V-1	G	NRC to DPC 10/29/79
III-5 B.	2	NRC to DPC 01/04/80	V-2	X	NRC to DPC 10/29/79
III-6	3	DPC to NRC 10/14/80	V-3	X	NRC to DPC 10/29/79
III-7 A.	X	NRC to DPC 10/29/79	V-4	G	NRC to DPC 10/29/79
III-7 B.	2	NRC to DPC 08/09/79	V-5	4	
III-7 C.	X	NRC to DPC 10/29/79	V-6	7	NRC to DPC 03/05/80
III-7 D.	2	NRC to DPC 08/09/79	V-7	X	NRC to DPC 10/29/79
III-8 A.	G	NRC to DPC 10/29/79	V-8	X	NRC to DPC 10/29/79
III-8 B.	X	NRC to DPC 09/26/80	V-9	X	NRC to DPC 10/29/79
III-8 C.	5	NRC to DPC 12/15/80	V-10 A.	7	NRC to DPC 01/07/81
III-8 D.	G	NRC to DPC 10/29/79	V-10 B.	5(Sys)	NRC to DPC 12/22/80
III-9	G	NRC to DPC 10/29/79	11 A.	7	NRC to DPC 12/22/80
III-10 A.	7	NRC to DPC 07/10/80	V-11 B.	5(Sys) 0(Elec)	NRC to DPC 12/22/80



# LACROSSE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	7	NRC to DPC 04/30/79	VI-7 D.	G	NRC to DPC 10/29/79
V-13	G	NRC to DPC 10/29/79	VI-7 E.	X	NRC to DPC 10/29/79
VI-1	3	DPC to NRC 08/23/79	VI-7 F.	X	NRC to DPC 10/29/79
VI-2 A.	X	NRC to DPC 10/29/79	VI-8	G	NRC to DPC 09/26/80
VI-2 B.	G	NRC to DPC 10/29/79	VI-9	X	NRC to DPC 10/29/79
VI-2 C.	X	NRC to DPC 10/29/79	VI-10 A.	0	
VI-2 D.	3	DPC to NRC 04/26/79	VI-10 B.	X	NRC to DPC 10/29/79
VI-3	3	DPC to NRC 04/26/79	VII-1 A.	0	
VI-4	0(Sys) 1(Elec)		VII-1 B.	G	NRC to DPC 10/29/79
VI-5	1		VII-2	0	
VI-6	G	NRC to DPC 10/29/79	VII-3	5(Sys) 3(Elec)	NRC to DPC 12/22/80
VI-7 A. 1.	X	NRC to DPC 10/29/79	VII-4	G	NRC to DPC 10/29/79
VI-7 A. 2.	X	NRC to DPC 10/29/79	VII-5	G	NRC to DPC 10/29/79
VI-7 A. 3.	0		VII-6	G	NRC to DPC 10/29/79
VI-7 A. 4.	X	NRC to DPC 10/29/79	VII-7	X	NRC to DPC 10/29/79
VI-7 B.	X	NRC to DPC 10/29/79	VIII-1 A.	G	NRC to DPC 10/29/79
VI-7 C.	7	NRC to DPC 03/13/81	VIII-2	6	DPC to NRC 11/20/80
VI-7 C. 1.	7	NRC to DPC 07/10/80	VIII-3 A.	7	NRC to DPC 06/05/79
VI-7 C. 2.	7	NRC to DPC 03/13/81	VIII-3 B.	7	NRC to DPC 07/10/80
VI-7 C. 3.	X	NRC to DPC 10/29/79	VIII-4	7	NRC to DPC 03/30/81

# LACROSSE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	0		XV-10	X	NRC to DPC 10/29/79
IX-2	G	NRC to DPC 10/29/79	XV-11	0	
IX-3	2		XV-12	X	NRC to DPC 10/29/79
IX-4	X	NRC to DPC 10/29/79	XV-13	0(Doses) 0(Sys)	
IX-5	0		XV-14	0	
IX-6	G	NRC to DPC 10/29/79	XV-15	0	
X	X	NRC to DPC 10/29/79	XV-16	0	
XI-1	G	NRC to DPC 10/29/79	XV-17	X	NRC to DPC 10/29/79
XI-2	G	NRC to DPC 10/29/79	XV-18	0(Doses) 0(Sys)	
XIII-1	G	NRC to DPC 10/29/79	XV-19	0(Doses) 0(Sys)	
XIII-2	G	NRC to DPC 10/29/79	XV-20	0	
XV-1	0		XV-21	G	NRC to DPC 10/29/79
XV-2	X	NRC to DPC 10/29/79	XV-22	G	NRC to DPC 10/29/79
XV-3	0		XV-23	X	NRC to DPC 10/29/79
XV-4	0		XV-24	G	NRC to DPC 10/28/79
XV-5	0		XVI	X	NRC to DPC 11/05/80
XV-6	X	NRC to DPC 10/29/79	XVII	G	NRC to DPC 10/29/79
XV-7	0				
XV-8	0				
XV-9	0				

# MILLSTONE 1

## FACILITY INFORMATION

FACILITY: MILLSTONE 1  
 LICENSEE: NORTHEAST NUCLEAR ENERGY  
 REGION/LOCATION: 5 MILES SOUTH WEST OF NEW LONDON, CONN.  
 DOCKET NO.: 05000245  
 POWER CAPACITY: 2011(THERMAL) 0660(ELECTRICAL)  
 O.L. NUMBER: DPR-21  
 S.S.S.: GE.  
 A/E FIRM: EBASCO

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: J. SHEA

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

## TOPIC NO. STATUS REMARKS

II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	7	NRC to NU 03/30/81
II-2 B.	G	NRC to NU 09/26/80
II-2 C.	0	
II-2 D.	G	NRC to NU 09/26/80
II-3 A.	0	
II-3 B.	0	
II-3 B. 1.	0	
II-3 C.	0	
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	0	
II-4 E.	X	NRC to NU 11/16/79
II-4 F.	0	
III-1	0(Elec) 1(Sys)	
III-2	3	NU to NRC 08/29/79

# MILLSTONE 1

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	4		III-10 B.	X	NRC to NU 11/16/79
III-3 B.	X	NRC to NU 12/26/80	III-10 C.	6	NU to NRC 08/29/79
III-3 C.	0		III-11	3	
III-4 A.	3(SEB) 0(ASB)	NU to NRC 12/05/80	III-12	3	NU to NRC 10/31/80
III-4 B.	3(SEB) 0(MTEB)	NU to NRC 12/05/80	IV-1 A.	7	NU to NRC 02/12/79
III-4 C.	3(SEB) 0(ASB)	NU to NRC 12/05/80	IV-2	2	NRC to NU 12/15/80
III-4 D.	0		IV-3	G	NRC to NU 11/16/79
III-5 A.	3	NU to NRC 11/08/79	V-1	G	NRC to NU 11/16/79
III-5 B.	1		V-2	X	NRC to NU 11/16/79
III-6	2	NRC to NU 09/02/80	V-3	X	NRC to NU 11/16/79
III-7 A.	X	NRC to NU 11/16/79	V-4	G	NRC to NU 11/16/79
III-7 B.	3	NU to NRC 08/29/79	V-5	5	NRC to NU 03/18/81
III-7 C.	X	NRC to NU 11/16/79	V-6	7	NRC to NU 03/05/80
III-7 D.	7	NU to NRC 02/17/81	V-7	X	NRC to NU 11/16/79
III-8 A.	G	NRC to NU 11/16/79	V-8	X	NRC to NU 11/16/79
III-8 B.	G	NRC to NU 09/26/80	V-9	X	NRC to NU 11/16/79
III-8 C.	6	NU to NRC 01/31/80	V-10 A.	7	NU to NRC 03/05/79
III-8 D.	G	NRC to NU 11/16/79	V-10 B.	5	NRC to NU 11/14/80
III-9	G	NRC to NU 11/16/79	V-11 A.	5	NRC to NU 01/13/81
III-10 A.	5	NRC to NU 01/13/81	V-11 B.	5(Sys) 0(Elec)	NRC to NU 11/14/80

# MILLSTONE 1

TOPIC NO.	STATUS	REMARKS		TOPIC NO.	STATUS	REMARKS	
V-12 A.	7	NRC to NU	12/17/79	VI-7 D.	G	NRC to NU	11/16/79
V-13	G	NRC to NU	11/16/79	VI-7 E.	X	NRC to NU	11/16/79
VI-1	3	NU to NRC	10/10/80	VI-7 F.	X	NRC to NU	11/16/79
VI-2 A.	G	NRC to NU	11/16/79	VI-8	G	NRC to NU	09/26/80
VI-2 B.	G	NRC to NU	11/16/79	VI-9	X	NRC to NU	11/16/79
VI-2 C.	X	NRC to NU	11/16/79	VI-10 A.	0		
VI-2 D.	2			VI-10 B.	6(Sys) 7(Elec)	NU to NRC	04/27/79
VI-3	2			VII-1 A.	2	NRC to NU	01/24/81
VI-4	0(Sys) 2(Elec)	NRC to NU	12/08/80	VII-1 B.	G	NRC to NU	11/16/79
VI-5	3	NU to NRC	11/28/79	VII-2	2	NRC to NU	01/24/81
VI-6	G	NRC to NU	11/16/79	VII-3	5(Sys) 0(Elec)	NRC to NU	11/14/80
VI-7 A. 1.	X	NRC to NU	11/16/79	VII-4	G	NRC to NU	11/16/79
VI-7 A. 2.	X	NRC to NU	11/16/79	VII-5	G	NRC to NU	11/16/79
VI-7 A. 3.	0			VII-6	G	NRC to NU	11/16/79
VI-7 A. 4.	G	NRC to NU	11/16/79	VII-7	X	NRC to NU	11/16/79
VI-7 B.	X	NRC to NU	11/16/79	VIII-1 A.	G	NRC to NU	11/16/79
VI-7 C.	7	NRC to NU	03/29/81	VIII-2	7	NRC to NU	02/13/81
VI-7 C. 1.	5	NRC to NU	01/13/81	VIII-3 A.	7	NRC to NU	04/18/79
VI-7 C. 2.	7	NRC to NU	03/29/81	VIII-3 B.	5	NRC to NU	01/13/81
VI-7 C. 3.	X	NRC to NU	11/16/79	VIII-4	3	NRC to NU	03/27/81

# MILLSTONE 1

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	0		XV-10	X	NRC to NU 11/16/79
IX-2	G	NRC to NU 11/16/79	XV-11	0	
IX-3	2		XV-12	X	NRC to NU 11/16/79
IX-4	X	NRC to NU 11/16/79	XV-13	0(Sys) 0(Doses)	
IX-5	0		XV-14	0	
IX-6	G	NRC to NU 11/16/79	XV-15	0	
X	X	NRC to NU 11/16/79	XV-16	0	
XI-1	G	NRC to NU 11/16/79	XV-17	X	NRC to NU 11/16/79
XI-2	G	NRC to NU 11/16/79	XV-18	0(Sys) 0(Doses)	
XIII-1	G	NRC to NU 11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to NU 11/16/79	XV-20	0	
XV-1	0		XV-21	G	NRC to NU 11/16/79
XV-2	X	NRC to NU 11/16/79	XV-22	G	NRC to NU 11/16/79
XV-3	0		XV-23	X	NRC to NU 11/16/79
XV-4	0		XV-24	G	NRC to NU 11/16/79
XV-5	0		XVI	X	NRC to NU 11/05/80
XV-6	X	NRC to NU 11/16/79	XVII	G	NRC to NU 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

# OYSTER CREEK

## FACILITY INFORMATION

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

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: W. PAULSON

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

## TOPIC NO. STATUS REMARKS

II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	5	NRC to JCPL 12/17/80
II-2 B.	G	NRC to JCPL 09/26/80
II-2 C.	0	
II-2 D.	G	NRC to JCPL 09/26/80
II-3 A.	1	
II-3 B.	1	
II-3 B. 1.	1	
II-3 C.	1	
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	0	
II-4 E.	X	NRC to JCPL 11/16/79
II-4 F.	0	
III-1	3(Sys) 0(Elec)	
III-2	3	JCPL to NRC 12/07/79

# OYSTER CREEK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	JCPL to NRC 12/07/79	III-10 B.	X	NRC to JCPL 11/16/79
III-3 B.	X	NRC to JCPL 12/26/80	III-10 C.	0	
III-3 C.	0		III-11	5	NRC to JCPL 03/20/81
III-4 A.	0		III-12	3	JCPL to NRC 10/28/80
III-4 B.	0		IV-1 A.	7	NRC to JCPL 07/10/79
III-4 C.	2(ASB) 0(SEB)	NRC to JCPL 01/19/81	IV-2	2	NRC to JCPL 12/15/80
III-4 D.	0		IV-3	X	NRC to JCPL 11/16/79
III-5 A.	1		V-1	G	NRC to JCPL 11/16/79
III-5 B.	6	JCPL to NRC 10/06/80	V-2	X	NRC to JCPL 11/16/79
III-6	5	NRC to JCPL 03/20/81	V-3	X	NRC to JCPL 11/16/79
III-7 A.	X	NRC to JCPL 11/16/79	V-4	G	NRC to JCPL 11/16/79
III-7 B.	3	JCPL to NRC 12/07/79	V-5	5	NRC to JCPL 03/16/81
III-7 C.	X	NRC to JCPL 11/16/79	V-6	7	NRC to JCPL 03/05/80
III-7 D.	3	JCPL to NRC 12/07/79	V-7	X	NRC to JCPL 11/16/79
III-8 A.	G	NRC to JCPL 11/16/79	V-8	X	NRC to JCPL 11/16/79
III-8 B.	X	NRC to JCPL 09/26/80	V-9	X	NRC to JCPL 11/16/79
III-8 C.	7	NRC to JCPL 10/30/80	V-10 A.	7	JCPL to NRC 05/15/79
III-8 D.	G	NRC to JCPL 11/16/79	V-10 B.	7	NRC to JCPL 09/25/81
III-9	G	NRC to JCPL 11/16/79	V-11 A.	7	NRC to JCPL 12/15/80
III-10 A.	7	NRC to JCPL 12/15/80	V-11 B.	7(Cys) 0(Elec)	NRC to JCPL 09/25/80



# OYSTER CREEK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	4		VI-7 D.	G	NRC to JCPL 11/16/79
V-13	G	NRC to JCPL 11/16/79	VI-7 E.	X	NRC to JCPL 11/16/79
VI-1	2	NRC to JCPL 06/06/79	VI-7 F.	X	NRC to JCPL 11/16/79
VI-2 A.	G	NRC to JCPL 11/16/79	VI-8	G	NRC to JCPL 09/26/80
VI-2 B.	G	NRC to JCPL 11/16/79	VI-9	X	NRC to JCPL 11/16/79
VI-2 C.	X	NRC to JCPL 11/16/79	VI-10 A.	0	
VI-2 D.	2		VI-10 B.	X	NRC to JCPL 11/16/79
VI-3	2		VII-1 A.	2	NRC to JCPL 12/26/80
VI-4	0(Sys) 2(Elec)	NRC to JCPL 12/08/80	VII-1 B.	G	NRC to JCPL 11/16/79
VI-5	1		VII-2	5	NRC to JCPL 03/30/81
VI-6	G	NRC to JCPL 11/16/79	VII-3	7(Sys) 0(Elec)	NRC to JCPL 09/25/80
VI-7 A. 1.	X	NRC to JCPL 11/16/79	VII-4	G	NRC to JCPL 11/16/79
VI-7 A. 2.	X	NRC to JCPL 11/16/79	VII-5	G	NRC to JCPL 11/16/79
VI-7 A. 3.	0		VII-6	G	NRC to JCPL 11/16/79
VI-7 A. 4.	G	NRC to JCPL 11/16/79	VII-7	X	NRC to JCPL 11/16/79
VI-7 B.	X	NRC to JCPL 11/16/79	VIII-1 A.	G	NRC to JCPL 11/16/79
VI-7 C.	7	NRC to JCPL 03/13/81	VIII-2	7	NRC to JCPL 12/26/80
VI-7 C. 1.	7	NRC to JCPL 12/15/80	VIII-3 A.	7	NRC to JCPL 01/16/81
VI-7 C. 2.	7	NRC to JCPL 03/13/81	VIII-3 B.	7	NRC to JCPL 12/15/80
VI-7 C. 3.	X	NRC to JCPL 11/16/79	VIII-4	7	NRC to JCPL 12/15/80

# OYSTER CREEK

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	3	JCPL to NRC 12/14/79	XV-10	X	NRC to JCPL 11/16/79
IX-2	G	NRC to JCPL 11/16/79	XV-11	4	
IX-3	4		XV-12	X	NRC to JCPL 11/16/79
IX-4	X	NRC to JCPL 11/16/79	XV-13	0(Doses) 4(Sys)	
IX-5	0		XV-14	0	
IX-6	G	NRC to JCPL 11/16/79	XV-15	0	
X	X	NRC to JCPL 11/16/79	XV-16	0	
XI-1	G	NRC to JCPL 11/16/79	XV-17	X	NRC to JCPL 11/16/79
XI-2	G	NRC to JCPL 11/16/79	XV-18	0(Doses) 0(Sys)	
XIII-1	G	NRC to JCPL 11/16/79	XV-19	0(doses) 0(Sys)	
XIII-2	G	NRC to JCPL 11/16/79	XV-20	0	
XV-1	0		XV-21	G	NRC to JCPL 11/16/79
XV-2	X	NRC to JCPL 11/16/79	XV-22	G	NRC to JCPL 11/16/79
XV-3	0		XV-23	X	NRC to JCPL 11/16/79
XV-4	0		XV-24	G	NRC to JCPL 11/16/79
XV-5	0		XVI	X	NRC to JCPL 11/15/80
XV-6	X	NRC to JCPL 11/16/79	XVII	G	NRC to JCPL 11/16/79
XV-7	0				
XV-8	5	NRC to JCPL 03/31/81			
XV-9	0				

# PALISADES

## FACILITY INFORMATION

FACILITY: PALISADES  
 LICENSEE: CONSUMERS POWER  
 REGION/LOCATION: 5 MILES SOUTH OF SOUTH HAVEN, MI.  
 DOCKET NO.: 05000255  
 POWER CAPACITY: 2530(THERMAL) 0805(ELECTRICAL)  
 OL NUMBER: DPR-20  
 N.S.S.S.: C-E  
 A/E FIRM: BECH.

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: T. WAMBACH

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	7	CPCo to NRC 12/28/79
II-1 B.	7	CPCo to NRC 12/28/79
II-1 C.	7	CPCo to NRC 12/28/79
II-2 A.	6	CPCo to NRC 03/11/81
II-2 B.	G	NRC to CPCo 10/01/80
II-2 C.	6	CPCo to NRC 04/06/79
II-2 D.	G	NRC to CPCo 10/01/80
II-3 A.	5	NRC to CPCo 03/20/81
II-3 B.	5	NRC to CPCo 03/20/81
II-3 B. 1.	5	NRC to CPCo 03/20/81
II-3 C.	5	NRC to CPCo 03/20/81
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	4	
II-4 E.	X	NRC to CPCo 11/16/79
II-4 F.	4	
III-1	7(Elec) 2(Sys)	NRC to CFCo 11/12/80 NRC to CPCo 12/15/80
III-2	5	NRC to CPCo 02/27/81

# PALISADES

TOPIC NO.	STATUS	REMARKS		TOPIC NO.	STATUS	REMARKS	
III-3 A.	4			III-10 B.	4		
III-3 B.	X	NRC to CPCo	12/26/80	III-10 C.	X	NRC to CPCo	11/16/79
III-3 C.	0			III-11	5	NRC to CPCo	01/19/81
III-4 A.	5(AEB) 4(SFB)	NRC to CPCo	03/04/81	III-12	3	CPCo to NRC	10/07/80
III-4 B.	G	NRC to CPCo	03/16/81	IV-1 A.	7	CPCo to NRC	02/08/79
III-4 C.	2(ASB) 3(SEB)	NRC to CPCo CPCo to NRC	12/26/80 12/04/80	IV-2	2		
III-4 D.	5	NRC to CPCo	01/13/81	IV-3	X	NRC to CPCo	11/16/79
III-5 A.	2	NRC to CPCo	01/11/79	V-1	G	NRC to CPCo	11/16/79
III-5 B.	1			V-2	X	NRC to CPCo	11/16/79
III-6	5	NRC to CPCo	01/19/81	V-3	G	NRC to CPCo	11/16/79
III-7 A.	G	NRC to CPCo	11/16/79	V-4	G	NRC to CPCo	11/16/79
III-7 B.	3	CPCo to NRC	12/14/79	V-5	4		
III-7 C.	3	CPCo to NRC	12/14/79	V-6	7	NRC to CPCo	03/05/80
III-7 D.	3	CPCo to NRC	12/14/79	V-7	G	NRC to CPCo	11/16/79
III-8 A.	G	NRC to CPCo	11/16/79	V-8	G	NRC to CPCo	11/16/79
III-8 B.	X	NRC to CPCo	10/01/80	V-9	X	NRC to CPCo	11/16/79
III-8 C.	7	CPCo to NRC	12/28/79	V-10 A.	7	NRC to CPCo	04/21/79
III-8 D.	G	NRC to CPCo	11/16/79	V-10 B.	7	NRC to CPCo	11/05/80
III-9	G	NRC to CPCo	11/16/79	V-11 A.	7	NRC to CPCo	09/15/80
III-10 A.	7	NRC to CPCo	12/31/80	V-11 B.	7(Sys) 7(Elec)	NRC to CPCo NRC to CPCo	11/05/80 09/15/80

# PALISADES

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	X	NRC to CPCo 11/16/79	VI-7 D.	G	NRC to CPCo 11/16/79
V-13	G	NRC to CPCo 11/16/79	VI-7 E.	G	NRC to CPCo 11/16/79
VI-1	5	NRC to CPCo 03/12/81	VI-7 F.	7	NRC to CPCo 12/31/80
VI-2 A.	X	NRC to CPCo 11/16/79	VI-8	G	NRC to CPCo 10/01/80
VI-2 B.	G	NRC to CPCo 11/16/79	VI-9	X	NRC to CPCo 11/16/79
VI-2 C.	X	NRC to CPCo 11/16/79	VI-10 A.	7	NRC to CPCo 11/12/80
VI-2 D.	4		VI-10 B.	X	NRC to CPCo 11/16/79
VI-3	4		VII-1 A.	7	NRC to CPCo 11/12/80
VI-4	4(EI&C) 3(MECH)	CPCo to NRC 10/16/80	VII-1 B.	G	NRC to CPCo 11/16/79
VI-5	2	NRC to CPCo 04/30/79	VII-2	7	NRC to CPCo 11/12/80
VI-6	G	NRC to CPCo 11/16/79	VII-3	7(Sys) 5(Elec)	NRC to CPCo 11/05/80 NRC to CPCo 01/24/81
VI-7 A. 1.	X	NRC to CPCo 11/16/79	VII-4	G	NRC to CPCo 11/16/79
VI-7 A. 2.	X	NRC to CPCo 11/16/79	VII-5	G	NRC to CPCo 11/16/79
VI-7 A. 3.	7	NRC to CPCo 11/12/80	VII-6	G	NRC to CPCo 11/16/79
VI-7 A. 4.	X	NRC to CPCo 11/16/79	VII-7	X	NRC to CPCo 11/16/79
VI-7 B.	7(Elec) 0(Sys)	NRC to CPCo 11/12/80	VIII-1 A.	G	NRC to CPCo 11/16/79
VI-7 C.	7	NRC to CPCo 02/20/81	VIII-2	7	NRC to CPCo 02/27/81
VI-7 C. 1.	7	NRC to CPCo 11/18/80	VIII-3 A.	7	NRC to CPCo 01/28/81
VI-7 C. 2.	7	NRC to CPCo 02/20/81	VIII-3 B.	7	NRC to CPCo 12/31/80
VI-7 C. 3.	X	CPCo to NRC 12/12/79	VIII-4	7	NRC to CPCo 12/31/80

# PALISADES

TOFIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	2	NRC to CPCo 01/29/81	XV-10	5	NRC to CPCo 03/23/81
IX-2	G	NRC to CPCo 11/16/79	XV-11	X	NRC to CPCo 10/01/80
IX-3	3	CPCo to NRC 12/27/79	XV-12	7(Doses) 5(Sys)	NRC to CPCo 01/29/80 NRC to CPCo 03/23/81
IX-4	2	NRC to CPCo 12/26/80	XV-13	X	NRC to CPCo 11/16/79
IX-5	2	NRC to CPCo 01/29/81	XV-14	5	NRC to CPCo 03/23/81
IX-6	G	NRC to CPCo 11/16/79	XV-15	5	NRC to CPCo 03/23/81
X	4		XV-16	7	NRC to CPCo 12/31/80
XI-1	G	NRC to CPCo 11/16/79	XV-17	7(Doses) 5(Sys)	NRC to CPCo 01/29/80 NRC to CPCo 03/23/81
XI-2	G	NRC to CPCo 11/16/79	XV-18	X	NRC to CPCo 10/01/80
XIII-1	G	NRC to CPCo 11/16/79	XV-19	7(Doses) 5(Sys)	NRC to CPCo 11/21/80 NRC to CPCo 03/23/81
XIII-2	G	NRC to CPCo 11/16/79	XV-20	7	NRC to CPCo 11/21/80
XV-1	5	NRC to CPCo 03/23/81	XV-21	G	NRC to CPCo 11/16/79
XV-2	7(Doses) 5	NRC to CPCo 01/29/80 NRC to CPCo 03/23/81	XV-22	G	NRC to CPCo 11/16/79
XV-3	5	NRC to CPCo 03/23/81	XV-23	G	NRC to CPCo 11/16/79
XV-4	5	NRC to CPCo 03/23/81	XV-24	G	NRC to CPCo 11/16/79
XV-5	5	NRC to CPCo 03/23/81	XVI	X	NRC to CPCo 11/05/80
XV-6	5	NRC to CPCo 03/23/81	XVII	G	NRC to CPCo 11/16/79
XV-7	5	NRC to CPCo 03/23/81			
XV-8	5	NRC to CPCo 03/23/81			
XV-9	5	NRC to CPCo 03/23/81			

# SAN ONOFRE

## FACILITY INFORMATION

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.

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: S. NOWICKI

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	7	NRC to SCE 11/07/79
II-1 B.	7	NRC to SCE 11/07/79
II-1 C.	3	SCE to NRC 05/07/79
II-2 A.	6	SCE to NRC 03/18/81
II-2 B.	G	NRC to SCE 10/01/80
II-2 C.	6	SCE to NRC 12/07/79
II-2 D.	G	NRC to SCE 10/01/80
II-3 A.	4	
II-3 B.	4	
II-3 B. 1	4	
II-3 C.	4	
II-4	5	NUREG-0712 12/80
II-4 A.	5	NUREG-0712 12/80
II-4 B.	5	NUREG-0712 12/80
II-4 C.	5	NUREG-0712 12/80
II-4 D.	0	
II-4 E.	X	NRC to SCE 11/16/79
II-4 F.	0	
III-1	3(Sys) 0(Elec)	SCE to NRC 08/29/79
III-2	3	SCE to NRC 09/08/80

# SAN ONOFRE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	SCE to NRC 09/08/80	III-10 B.	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.	0		III-11	3	
III-4 A.	3	SCE to NRC 08/14/79	III-12	3	SCE to NRC 10/31/80
III-4 B.	G	NRC to SCE 03/16/81	IV-1 A.	7	NRC to SCE 07/19/79
III-4 C.	0(ASB) 0(SEB)		IV-2	2	NRC to SCE 12/15/80
III-4 D.	0		IV-3	X	NRC to SCE 11/16/79
III-5 A.	1		V-1	G	NRC to SCE 11/16/79
III-5 B.	2	NRC to SCE 01/04/80	V-2	X	NRC to SCE 11/16/79
III-6	3	SCE to NRC 02/23/81	V-3	G	NRC to SCE 11/16/79
III-7 A.	X	NRC to SCE 11/16/79	V-4	G	NRC to SCE 11/16/79
III-7 B.	3	SCE to NRC 09/08/80	V-5	5	NRC to SCE 03/10/81
III-7 C.	X	NRC to SCE 11/16/79	V-6	7	NRC to SCE 03/05/80
III-7 D.	0		V-7	G	NRC to SCE 11/16/79
III-8 A.	G	NRC to SCE 11/16/79	V-8	G	NRC to SCE 11/16/79
III-8 B.	X	NRC to SCE 10/01/80	V-9	X	NRC to SCE 11/16/79
III-8 C.	7	NRC to SCE 01/29/80	V-10 A.	7	NRC to SCE 01/07/81
III-8 D.	G	NRC to SCE 11/16/79	V-10 B.	6	SCE to NRC 07/31/80
III-9	G	NRC to SCE 11/16/79	V-11 A.	5	NRC to SCE 01/07/81
III-10 A.	7	SCE to NRC 09/22/80	V-11 B.	6(Sys) 2(Elec)	SCE to NRC Part of VII-3 07/31/80



# SAN ONOFRE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	X	NRC to SCE 11/16/79	VI-7 D.	G	NRC to SCE 11/16/79
V-13	G	NRC to SCE 11/16/79	VI-7 E.	G	NRC to SCE 11/16/79
VI-1	3	SCE to NRC 08/03/79	VI-7 F.	X	NRC to SCE 11/16/79
VI-2 A.	X	NRC to SCE 11/16/79	VI-8	G	NRC to SCE 10/01/80
VI-2 B.	G	NRC to SCE 11/16/79	VI-9	X	NRC to SCE 11/16/79
VI-2 C.	X	NRC to SCE 11/16/79	VI-10 A.	2	NRC to SCE 03/16/81
VI-2 D.	2		VI-10 B.	7(Sys) 7(Elec)	NRC to SCE 11/15/79 NRC to SCE 11/15/79
VI-3			VII-1 A.	0	
VI-4	0(Mech) 7(Elec)		VII-1 B.	G	NRC to SCE 11/16/79
VI-5	1		VII-2	2	NRC to SCE 03/16/81
VI-6	G	NRC to SCE 11/16/79	VII-3	6(Sys) 2(Elec)	SCE to NRC 07/31/80 NRC to SCE 03/16/81
VI-7 A. 1.	7	NRC to SCE 02/20/81	VII-4	G	NRC to SCE 11/16/79
VI-7 A. 2.	X	NRC to SCE 11/16/79	VII-5	G	NRC to SCE 11/16/79
VI-7 A. 3.	0		VII-6	G	NRC to SCE 11/16/79
VI-7 A. 4.	X	NRC to SCE 11/16/79	VII-7	X	NRC to SCE 11/16/79
VI-7 B.	3(Sys) 2(Elec)	NRC to SCE 03/04/81	VIII-1 A.	G	NRC to SCE 11/16/79
VI-7 C.	7	NRC to SCE 03/13/81	VIII-2	5	NRC to SCE 03/02/81
VI-7 C. 1.	7	SCE to NRC 09/22/80	VIII-3 A.	7	NRC to SCE 11/07/79
VI-7 C. 2.	7	NRC to SCE 03/13/81	VIII-3 B.	7	NRC to SCE 01/28/81
VI-7 C. 3.	X	NRC to SCE 11/16/79	VIII-4	5	NRC to SCE 03/02/81

# SAN ONOFRE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	3	SCE to NRC 10/05/79	XV-10	0	
IX-2	G	NRC to SCE 11/16/79	XV-11	X	NRC to SCE 10/21/80
IX-3	2		XV-12	0(Sys) 7(Doses)	NRC to SCE 01/29/80
IX-4	0		XV-13	X	NRC to SCE 11/16/79
IX-5	0		XV-14	0	
IX-6	G	NRC to SCE 11/16/79	XV-15	0	
X	0		XV-16	2	NRC to SCE 03/19/81
XI-1	G	NRC to SCE 11/16/79	XV-17	0(Sys) 7(Doses)	NRC to SCE 01/29/80
XI-2	G	NRC to SCE 11/16/79	XV-18	X	NRC to SCE 10/01/80
XIII-1	G	NRC to SCE 11/16/79	XV-19	0(Sys) 7(Doses)	NRC to SCE 01/29/80
XIII-2	G	NRC to SCE 11/16/79	XV-20	7	NRC to SCE 03/28/80
XV-1	0		XV-21	G	NRC to SCE 11/16/79
XV-2	0(Sys) 7(Doses)	NRC to SCE 01/29/80	XV-22	G	NRC to SCE 11/16/79
XV-3	0		XV-23	G	NRC to SCE 11/16/79
XV-4	0		XV-24	G	NRC to SCE 11/16/79
XV-5	0		XVI	X	NRC to SCE 11/05/80
XV-6	0		XVII	G	NRC to SCE 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

# YANKEE ROWE

## FACILITY INFORMATION

FACILITY: YANKEE ROWE 1  
 LICENSEE: YANKEE ATOMIC ELECTRIC  
 REGION/LOCATION: 25 MILES NORTH EAST OF PITTSFIELD, MASS.  
 DOCKET NO.: 05000029  
 POWER CAPACITY: 600(THERMAL) 175(ELECTRICAL)  
 OL NUMBER: DPR-3  
 N.S.S.S.: WEST.  
 A/E FIRM: S&W

## KEY PERSONNEL

SYSTEMATIC EVALUATION PROGRAM BRANCH CHIEF: W. RUSSELL  
 OPERATING REACTORS BRANCH CHIEF: D. CRUTCHFIELD  
 OPERATING REACTORS PROJECT MANAGER: R. CARUSO

## KEY FOR STATUS CODES

G - GENERIC	3 - QUESTION RESPONSE RECEIVED BY NRC
X - DELETED	4 - DRAFT SE RECEIVED FROM REVIEW BRANCH
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

TOPIC NO.	STATUS	REMARKS
II-1 A.	0	
II-1 B.	0	
II-1 C.	0	
II-2 A.	6	YAEC to NRC 02/10/81
II-2 B.	G	NRC to YAEC 10/01/80
II-2 C.	0	
II-2 D.	G	NRC to YAEC 10/01/80
II-3 A.	6	YAEC to NRC 03/16/81
II-3 B.	6	YAEC to NRC 03/16/81
II-3 B. 1.	5	NRC to YAEC 02/09/81
II-3 C.	3	Site Visit
II-4	5	NUREG/CR-1582 08/80
II-4 A.	5	NUREG/CR-1582 08/80
II-4 B.	5	NUREG/CR-1582 08/80
II-4 C.	5	NUREG/CR-1582 08/80
II-4 D.	3	Site Visit
II-4 E.	3	Site Visit
II-4 F.	3	Site Visit
III-1	0(EICS) 3(Sys)	YAEC to NRC 01/31/79
III-2	3	YAEC to NRC 09/06/79

# YANKEE ROWE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
III-3 A.	3	YAEC to NRC 09/06/79	III-10 B.	X	NRC to YAEC 11/16/79
III-3 B.	X	NRC to YAEC 12/26/80	III-10 C.	X	NRC to YAEC 11/16/79
III-3 C.	0		III-11	3	
III-4 A.	0(ASB) 0(SEB)		III-12	3	YAEC to NRC 10/31/80
III-4 B.	G	NRC to YAEC 03/16/81	IV-1 A.	7	NRC to YAEC 04/18/79
III-4 C.	0(ASB) 0(SEB)		IV-2	2	NRC to YAEC 12/15/80
III-4 D.	0		IV-3	X	NRC to YAEC 11/16/79
III-5 A.	2	NRC to YAEC 01/04/80	V-1	G	NRC to YAEC 11/16/79
III-5 B.	1		V-2	X	NRC to YAEC 11/16/79
III-6	3	YAEC to NRC 02/02/80	V-3	G	NRC to YAEC 11/16/79
III-7 A.	X	NRC to YAEC 11/16/79	V-4	G	NRC to YAEC 11/16/79
III-7 B.	3	YAEC to NRC 09/06/79	V-5	5	NRC to YAEC 01/24/80
III-7 C.	X	NRC to YAEC 11/16/79	V-6	7	NRC to YAEC 03/05/80
III-7 D.	3	NRC to YAEC 11/16/79	V-7	G	NRC to YAEC 11/16/79
III-8 A.	G	NRC to YAEC 11/16/79	V-8	G	NRC to YAEC 11/16/79
III-8 B.	X	NRC to YAEC 10/01/80	V-9	X	NRC to YAEC 11/16/79
III-8 C.	7	NRC to YAEC 11/15/79	V-10 A.	7	NRC to YAEC 11/05/79
III-8 D.	G	NRC to YAEC 11/16/79	V-10 B.	6	YAEC to NRC 04/13/79
III-9	G	NRC to YAEC 11/16/79	V-11 A.	7	NRC to YAEC 12/08/80
III-10 A.	7	NRC to YAEC 12/08/80	V-11 B.	6(Sys) 0(Elec)	YAEC to NRC 04/13/79

# YANKEE ROWE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
V-12 A.	X	NRC to YAEC 11/16/79	VI-7 D.	G	NRC to YAEC 11/16/79
V-13	G	NRC to YAEC 11/16/79	VI-7 E.	G	NRC to YAEC 11/16/79
VI-1	3	YAEC to NRC 06/26/79	VI-7 F.	7	NRC to YAEC 12/08/80
VI-2 A.	X	NRC to YAEC 11/16/79	VI-8	G	NRC to YAEC 10/01/80
VI-2 B.	G	NRC to YAEC 11/16/79	VI-9	X	NRC to YAEC 11/16/79
VI-2 C.	X	NRC to YAEC 11/16/79	VI-10 A.	0	
VI-2 D.	2		VI-10 B.	X	NRC to YAEC 11/16/79
VI 3	2		VII-1 A.	0	
VI-4	0(Sys) 7(Elec)	NRC to YAEC 12/08/80	VII-1 B.	G	NRC to YAEC 11/16/79
VI-5	2	NRC to YAEC 05/01/79	VII-2	0	
VI-6	G	NRC to YAEC 11/16/79	VII-3	6(Sys) 0(Elec)	YAEC to NRC 04/13/79
VI-7 A. 1.	7	NRC to YAEC 01/10/77	VII-4	G	NRC to YAEC 04/16/79
VI-7 A. 2.	X	NRC to YAEC 11/16/79	VII-5	G	NRC to YAEC 04/16/79
VI-7 A. 3.	0		VII-6	G	NRC to YAEC 04/16/79
VI-7 A. 4.	X	NRC to YAEC 11/16/79	VII-7	X	NRC to YAEC 11/16/79
VI-7 B.	2	NRC to YAEC 02/27/81	VIII-1 A.	G	NRC to YAEC 04/16/79
VI-7 C.	7	NRC to YAEC 03/13/81	VIII-2	2	NRC to YAEC 02/27/81
VI-7 C. 1.	7	NRC to YAEC 12/08/80	VIII-3 A.	7	NRC to YAEC 11/07/79
VI-7 C. 2.	7	NRC to YAEC 03/13/81	VIII-3 B.	5	NRC to YAEC 12/15/80
VI-7 C. 3.	7	NRC to YAEC 07/24/80	VIII-4	0	

# YANKEE ROWE

TOPIC NO.	STATUS	REMARKS	TOPIC NO.	STATUS	REMARKS
IX-1	0		XV-10	0	
IX-2	G	NRC to YAEC 11/16/79	XV-11	X	NRC to YAEC 10/01/80
IX-3	2		XV-12	0(Sys) 0(Doses)	
IX-4	0		XV-13	X	NRC to YAEC 11/16/79
IX-5	0		XV-14	0	
IX-6	G	NRC to YAEC 04/16/79	XV-15	0	
X	0		XV-16	0	
XI-1	G	NRC to YAEC 04/16/79	XV-17	0(Sys) 0(Doses)	
XI-2	G	NRC to YAEC 11/16/79	XV-18	X	NRC to YAEC 10/01/80
XIII-1	G	NRC to YAEC 11/16/79	XV-19	0(Sys) 0(Doses)	
XIII-2	G	NRC to YAEC 11/16/79	XV-20	7	NRC to YAEC 03/07/80
XV-1	0		XV-21	G	NRC to YAEC 11/16/79
XV-2	0(Sys) 0(Doses)		XV-22	G	NRC to YAEC 11/16/79
XV-3	0		XV-23	G	NRC to YAEC 11/16/79
XV-4	0		XV-24	G	NRC to YAEC 11/16/79
XV-5	0		XVI	X	NRC to YAEC 11/05/80
XV-6	0		XVII	G	NRC to YAEC 11/16/79
XV-7	0				
XV-8	0				
XV-9	0				

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