

HEADQUARTERS DAILY REPORT  
March 9, 1988

OFFICE OF ENFORCEMENT

SIGNIFICANT ENFORCEMENT ACTIONS

CIVIL PENALTIES IMPOSED

LICENSEE	AMOUNT	SUBJECT
Virginia Electric & Power Company	\$100,000	A Notice of Violation and Proposed Imposition of Civil Penalty was issued on March 8, 1988. The action was based on a failure to place inoperable steam flow channels in trip as required by the Technical Specifications. The civil penalty was escalated by 100% because of past poor performance and lack of prompt and adequate corrective action. [En 88-17]
University of Virginia Charlottesville, VA	\$1,250	The action was based on violations involving failure to perform surveys necessary to identify a high radiation area and failure to provide written procedures for the installation, operation, modification, and surveillance of experimental facilities. The Notice was issued October 26, 1987 and the licensee responded on November 18, 1987. After review of the response one violation was withdrawn, and the penalty was mitigated by 50% because of the licensee's extensive corrective actions. [EN 87-90A]
Beckley Appalachian Regional Hospital Beckley, WVA	\$1,000	The action was based on radiation protection program violations. The was issued October 27, 1987 and the licensee responded in letters dated November 20 and December 11, 1987. After review of the Licensee's response, the staff concluded that three of the violations should be withdrawn and the penalty should be mitigated. [EN 87-91A]

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PDR ADDCK 05000029  
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HEADQUARTERS DAILY REPORT

- Page 2 -  
March 9, 1988

DIVISION OF OPERATIONAL EVENTS ASSESSMENT

NRR GENERIC COMMUNICATIONS BRANCH

NRC Information Notice No. 88-08, "Chemical Reactions With Radioactive Waste Solidification Agents", will be issued March 14, 1988.

The technical contacts on this notice are:

Roy Weddington, R11 (404) 331-2604  
Jaime Guillen, NRR (301)492-1153

Summary:

This information notice addresses potential problems resulting from unexpected chemical reactions between contaminants in radioactive wastes and certain solidification agents. The notice is in response to an event at Sequoyah during which an exothermic reaction occurred during the processing of low-level waste, causing the mixture to expand and overflow.

NRC Bulletin No. 88-03, "Inadequate Latch Engagement in HFA Type Latching Relays Manufactured by General Electric", will be issued March 10, 1988.

The technical contacts on this notice are:

K. R. Naidu, NRR (301) 492-9659  
E. T. Baker, NRR (301) 492-4783

Summary:

The purpose of this bulletin is to request that licensees perform inspections to ensure that all GE latching-type HFA relays installed in Class IE applications have adequate latch engagement and those relays which fail to meet acceptance criteria be repaired and replaced. This effort was initiated by a 10 CFR Part 21 notification by GE Meter & Control Business Dept dated 11/12/87. Addressees should complete those actions no later than restart following the next refueling outage scheduled to begin 30 days or more from the receipt of the bulletin. Letters of confirmation shall be submitted to the NRC within 30 days of completion of the inspections.

HEADQUARTERS DAILY REPORT

- PAGE 3 -

March 9, 1988

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OFFICE OF SPECIAL PROJECTS

DATE: March 9, 1988

Facility: Sequoyah Unit 2

RESTART DAILY STATUS REPORT

1. Plant Status as of 0600 a.m., March 9, 1988

Unit 2 is in hot standby (mode 3), with four RCPs operating. The RCS is currently at 450 degrees F and 1750 psig through a process of normal RCS charging/letdown. MSIV's are open. Pressurizer level is normal. Motor driven auxiliary feedwater pumps are maintaining steam generator level in the operating range. The condensate system is on recirculation and there is a vacuum in the main condenser.

2. Problems/Major Issues

IDI deficiencies and other mode 2 related items.

3. Major Events During the Past 24 hours

Update on AFW Pump 2A-A: Pump testing last night indicated that there is a flow restriction problem associated with the AFW bypass level control valve for Steam Generator #2. The licensee plans to correct this problem (which occurs when the valve reaches the full open position) and retest the pump before the present 72 hour LCD expires tomorrow.

4. Projected Major Events for the Next 24 hours

(note: based on 7:00 a.m. turnover without TVA management input from 9:00 a.m. "war room" meeting)

Complete remaining GOI-1 steps prior to entry into mode 2.  
Resolve IDI deficiencies and other mode 2 related open items.  
Complete TS required surveillances to support mode 2.  
Evaluate/resolve AFW pump 2A-A test results.

PRIORITY ATTENTION REQUIRED

MORNING REPORT - REGION I

MARCH 9, 1988

Licensee/Facility

Notification/Subject

Nine Mile Point 2  
DN 50-715

Update of 3/5 Morning Report  
Startup Following Load Reject Test

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Final preparations are being made to restart the reactor later on March 9 following the complications found during the planned generator load reject from 100% power on March 5 (see 3/6 PM and Morning Report). An Unusual Event had been declared when the slow transfer of plant electrical loads resulted in a low reactor vessel level and the automatic initiation of the High Pressure Core Spray (HPCS) and Reactor Core Isolation Cooling (RCIC) Systems. The test procedure had assumed that a fast transfer of electrical loads would occur after a fault was simulated in the offsite 345 kV electrical distribution network.

Evaluations found that the transfer occurred correctly based on the installed configuration but that the design of the transfer was misunderstood. A design modification has been made to separate the fast and slow transfer logics and has been tested satisfactorily.

Licensee/Facility

Notification/Subject

R. E. Ginna  
DN 50-244

3/9 SRI PC  
Startup from Refueling Outage

Event

At 3:30 a.m., 3/9, on the thirty-third day of the refueling outage, the licensee commenced dilution to criticality with all rods out. Criticality was achieved at 7:24 a.m., 3/9, and low power physics testing will be conducted throughout the day. The licensee plans to place the generator on line and perform turbine overspeed testing late Thursday or early Friday. Outage activities included a piping upgrade for the Boric Acid System, replacement of the No. 2 low pressure turbine, piping modifications in the Emergency Diesel Generator Fuel Oil Transfer Systems, and plugging of a total of 74 tubes in the A and B steam generators. The residents are onsite monitoring startup activities.

## Licensee/Facility

Indian Point Unit 2  
DN 50-247

## Notification/Subject

3/9 SRI PC  
Steam Generator Tube Leak

## Event

At approximately 4:40 a.m. on 3/8 the air ejector gas monitor R-15 began to trend up. The steam generator blowdown monitor, R-19, began to trend up two and a half hours later. At about 5:40 a.m. the licensee began to pull samples for analysis of primary to secondary leakage. After monitoring the situation for a day, the leak rate appears to have stabilized at approximately 0.015 gpm plus or minus 0.005 gpm (21 gallons per day plus or minus 7 gallons). The leakage is from steam generator #22. Gas samples are being analyzed every 2 hours and liquid samples every 4 hours although, by procedure, this analysis is only required once per day. If leakage reaches 0.05 gpm the licensee's procedures require increased sampling and a projection of the leak rate over the next 24 hours. A projected leak rate of 0.2 gpm requires a power reduction. Technical Specifications limit leakage to 0.3 gpm. The resident inspectors are following the licensee's actions.

PRIORITY ATTENTION REQUIRED

MORNING REPORT - REGION II March 9, 1988

Licensee/Facility

Notification/Subject

DPC/Catawba 2

Resident Inspector  
Plant Startup

Event

Event No. N/A

Catawba 2 went on line at 5:07 a.m. on March 9, following completion of the first refueling outage. The outage began December 24, 1987 and went fifteen days over schedule mostly due to Turbine Driven Auxiliary Feedwater pump problems. Major accomplishments completed during the outage were: removal of RTD bypass manifold; addition of Boron mitigation system; addition of steam generator (S/G) level instrumentation; modifications to the auxiliary shutdown panel; removal of Upper Head Injection; and S/G eddy current testing, sludge lancing and visual inspection. For information only.

PRIORITY ATTENTION REQUIRED

MORNING REPORT - REGION III

MARCH 2, 1988

FACILITY/LICENSEE

NOTIFICATION/SUBJECT

QUAD CITIES UNIT 2  
COMMONWEALTH EDISON

RCIC INOPERABLE

EVENT

EVENT NO. 11643

ON MARCH 1, WHILE PERFORMING THE RCIC MONTHLY OPERATIONAL TEST, RCIC FAILED TO ACHIEVE TEST PRESSURE. AT 1100 HOURS RCIC WAS DECLARED INOPERABLE AND PREPARATIONS WERE MADE TO TEST HPCI AS REQUIRED BY TECHNICAL SPECIFICATIONS. HPCI WAS TESTED SATISFACTORILY. THE REASON THAT RCIC DID NOT ACHIEVE TEST PRESSURE WAS DUE TO THE GOVERNOR VALVE. A NEW GOVERNOR VALVE WAS OBTAINED FROM LASALLE AND WILL BE INSTALLED.

REGIONAL ACTION

THE RESIDENT INSPECTORS WILL FOLLOW THE INSTALLATION OF THE GOVERNOR AND THE OPERABILITY TEST FOR RCIC.

FACILITY/LICENSEE  
QUAD CITIES UNITS 1 AND 2  
COMMONWEALTH EDISON

NOTIFICATION/SUBJECT  
SBGTS INOPERABLE

EVENT

EVENT NO. 11648

ON MARCH 1 AT 1550 HOURS AN EQUIPMENT ATTENDANT DISCOVERED THAT THE INTAKE BELL FOR THE UNIT 2 STANDBY GAS TREATMENT SYSTEM WAS BLOCKED BY PLASTIC SHEETING WHICH HE IMMEDIATELY REMOVED. SINCE AN INITIATION SIGNAL FROM UNIT 2 WOULD HAVE RENDERED BOTH TRAINS INOPERABLE, THE LICENSEE DECLARED THE SBGTS INOPERABLE AND NOTIFIED THE NRC VIA THE ENS. THE SHEETING WAS INSTALLED SOMETIME DURING THE DAY SHIFT ON MARCH 1ST BY CONTRACT PAINTERS.

## REGIONAL ACTION

THE RESIDENT INSPECTORS WILL FOLLOW THE LICENSEE'S INVESTIGATION AND CORRECTIVE ACTIONS.

LICENSEE/FACILITY

COMMONWEALTH EDISON/BYRON AND  
BRAIDWOOD

NOTIFICATION/SUBJECT

SRI/MANAGEMENT CHANGES AT BYRON  
AND BRAIDWOOD

EVENT

EVENT NO. NA

MR. E. E. FITZPATRICK, STATION MANAGER AT BRAIDWOOD, HAS ANNOUNCED HE WILL BE LEAVING COMMONWEALTH EDISON CO. MR. R. E. QUERIO, STATION MANAGER AT BYRON, WILL REPLACE MR. FITZPATRICK AS STATION MANAGER AT BRAIDWOOD. MR. R. PLENIEWICZ, PRODUCTION SUPERINTENDENT AT BYRON, WILL REPLACE MR. QUERIO AS BYRON STATION MANAGER. NO REPLACEMENT FOR MR. PLENIEWICZ HAS BEEN ANNOUNCED AT THIS TIME. THESE MANAGEMENT CHANGES WILL BE EFFECTIVE ON MARCH 7, 1988.

## REGIONAL ACTION

FOR INFORMATION ONLY.



PRIORITY ATTENTION REQUIRED MORNING REPORT-REGION IV MARCH 9, 1988

LICENSEE/FACILITY

GULF STATES UTILITIES  
RIVER BEND STATION  
DN: 50-458

NOTIFICATION/SUBJECT

TELEPHONE CALL FROM SRI  
RCIC SUCTION REPOSITION

EVENT:

ON MARCH 8, 1988, AT 9:30 A.M. (CST), WITH THE PLANT AT 75 PERCENT POWER, DURING THE PERFORMANCE OF A SURVEILLANCE TEST, THE SUCTION PATH TO THE REACTOR CORE ISOLATION COOLING (RCIC) SYSTEM REPOSITIONED FROM THE CONDENSATE STORAGE TANK TO THE SUPPRESSION POOL. THIS WAS APPARENTLY CAUSED BY A SPURIOUS ELECTRICAL SPIKE ON THE RCIC SUCTION INTERLOCK TRIP UNIT WHEN AN ADJACENT TRIP UNIT WAS SELECTED FOR CALIBRATION. THE LICENSEE IMMEDIATELY REPOSITIONED THE SUCTION PATH TO THE CONDENSATE STORAGE TANKS. THE LICENSEE IS CONTINUING ITS INVESTIGATION OF THE PROBLEM AND THE SENIOR RESIDENT INSPECTOR IS MONITORING LICENSEE ACTIONS.

LICENSEE/FACILITY

ARKANSAS POWER & LIGHT CO.  
ARKANSAS NUCLEAR ONE,  
UNITS 1 AND 2  
DN: 50-313/368

NOTIFICATION/SUBJECT

TELEPHONE CALL FROM SRI  
LICENSEE EMPLOYEE TERMINATED

EVENT:

ON MARCH 8, 1988, A LICENSEE EMPLOYEE IN THE MAINTENANCE DEPARTMENT WAS SUSPENDED. LICENSEE PLANS ARE TO TERMINATE THE EMPLOYEE FOR REFUSAL TO SUBMIT TO A DRUG TEST. THE INDIVIDUAL HAD PREVIOUSLY ADMITTED HAVING A DRUG PROBLEM AND HAD RECENTLY UNDERGONE A REHABILITATION PROGRAM. ONE OF THE REQUIREMENTS OF THE PROGRAM IS FREQUENT DRUG TESTING.

Reportable Event number 11688 .

Facility : FERMI	Date Notified : 03/07/88
Unit : 2	Time Notified : 07:50
Region : 3	Date of Event : 03/07/88
Vendor : *,GE	Time of Event : 07:20
Operations Officer : Dick Jolliffe	Classification : Phys.Sec./Safeguard
NRC Notified By : HALL	Category 1 : Security
Rad Release : No	Category 2 :
Cause : Personnel Error	Category 3 :
Component :	Category 4 :

EVENT DESCRIPTION :

PLANT IN COND 4 (COLD S/D) - POTENTIALLY UNAUTHORIZED/UNDETECTED ENTRY INTO VITAL AREA. IMMEDIATE COMPENSATORY MEASURES TAKEN UPON DISCOVERY. SEE HOO LOG FOR DETAILS. LICENSEE WILL INFORM RI. NOTIFIED R3DO HARRISON.

Reportable Event number 11689 .

Facility : RIVER BEND  
Unit : 1  
Region : 4  
Vendor : GE,GE  
Operations Officer : John MacKinnon  
NRC Notified By : T LACY  
Rad Release : No  
Cause : ELECTRICAL SPIKE  
Component :

Date Notified : 03/08/88  
Time Notified : 10:48  
Date of Event : 03/08/88  
Time of Event : 10:30  
Classification : 10 CFR 50.72  
Category 1 : ESF Actuation  
Category 2 :  
Category 3 :  
Category 4 :

EVENT DESCRIPTION :

REACTOR WAS AT 75% POWER THROUGHOUT THIS EVENT. I&C TECHNICIANS WERE PERFORMING SURVEILLANCE TEST PROCEDURE(STP-500-4550). CALLER DIDN'T KNOW THE TITLE OF THE STP. WHEN THE I&C TECHNICIANS WERE SELECTING A TRIP UNIT ON A ROSEMONT BANK THEY RECEIVED AN ELECTRICAL SPIKE ON ROSEMONT TRIP UNIT E51-N635E(RCIC SUCTION VALVE INTERLOCK). THIS CAUSED RCIC SUCTION VALVE TO SHIFT FROM CST LINEUP TO A SUPPRESSION POOL LINEUP. THEY REALIGNED RCIC SUCTION VALVE TO THE CST WHICH IS THE NORMAL RCIC SUCTION VALVE LINEUP. RI WILL BE INFORMED BY THE LICENSEE. R4DO(LES CONSTABLE) NOTIFIED.

Reportable Event number 11690 .

Facility : TURKEY POINT  
Unit : 3  
Region : 2  
Vendor : \*,\*,WEST,WEST  
Operations Officer : Dick Jolliffe  
NRC Notified By : HALEY  
Rad Release : No  
Cause :  
Component :

Date Notified : 03/08/88  
Time Notified : 10:52  
Date of Event : 03/08/88  
Time of Event : 10:08  
Classification : 10 CFR 50.72  
Category 1 : ESF Actuation  
Category 2 :  
Category 3 :  
Category 4 :

EVENT DESCRIPTION :

UNIT 3 @ 100% POWER - WHILE CHECKING SETPOINTS ON CONTAINMENT RAD MONITOR #R-11, THE CONTAINMENT & CONTROL ROOM VENTILATION SYSTEM ISOLATED FOR UNKNOWN REASONS. CAUSE UNDER INVESTIGATION. ALL AUTOMATIC ACTIONS OCCURRED AS REQUIRED & WERE VERIFIED. ALL SYSTEMS WERE RESET TO NORMAL @ 1013. THIS IS A RECURRING EVENT. LICENSEE WILL INFORM RI. NOTIFIED R2 PEEBLES.

Reportable Event number 11691 .

Facility : YANKEE ROWE  
Unit : 1  
Region : 1  
Vendor : WEST  
Operations Officer : Chauncey Gould  
NRC Notified By : FRENCH  
Rad Release : No  
Cause : PHONE SYSTEM  
Component :

Date Notified : 03/08/88  
Time Notified : 15:30  
Date of Event : 03/08/88  
Time of Event : 15:02  
Classification : 10 CFR 50.72  
Category 1 :  
Category 2 :  
Category 3 :  
Category 4 :

EVENT DESCRIPTION :

RTR AT 100% POWER. PLANT LOST THEIR NUCLEAR ALERT PHONE SYSTEM TO THE STATE POLICE AGENCIES IN MASS., VT. AND N.H.. THE SYSTEM WAS RESTORED WITHIN 28MIN. NOTIFIED RDO JOHNSON

Reportable Event number 11692 .

Facility : COOPER	Date Notified : 03/08/88
Unit : 1	Time Notified : 17:51
Region : 4	Date of Event : 03/08/88
Vendor : GE	Time of Event : 16:33
Operations Officer : Chauncey Gould	Classification : Phys.Sec./Safeguard
NRC Notified By : HAMM	Category 1 : Security
Rad Release : No	Category 2 :
Cause : SECURITY EVENT	Category 3 :
Component :	Category 4 :

EVENT DESCRIPTION :

RTR IN S/D MODE. TAILGATING. IMMEDIATE COMPENSATORY MEASURES TAKEN ON  
DISCOVERY. SEE HOO LOG FOR DETAILS. NOTIFIED RDO CONSTABLE

Reportable Event number 11693 .

Facility : DAVIS-BESSE

Unit : 1

Region : 3

Vendor : B&W

Operations Officer : Chauncey Gould

NRC Notified By : FILIPUCCI

Rad Release : No

Cause : SECURITY EVENT

Component :

Date Notified : 03/08/88

Time Notified : 19:04

Date of Event : 03/08/88

Time of Event : 18:15

Classification : Phys.Sec./Safeguard

Category 1 : Security

Category 2 :

Category 3 :

Category 4 :

EVENT DESCRIPTION :

RTR AT 62%. FITNESS FOR DUTY QUESTIONED DUE TO DRUGS. IMMEDIATE COMPENSATORY MEASURES TAKEN ON DISCOVERY. SEE HOO LOG FOR DETAILS. NOTIFIED RDO SCHUMACHER

Reportable Event number 11694 .

Facility : ARKANSAS	Date Notified : 03/08/88
Unit : 2	Time Notified : 20:41
Region : 4	Date of Event : 03/08/88
Vendor : B&W,C-E	Time of Event : 19:45
Operations Officer : Chauncey Gould	Classification : Phys.Sec./Safeguard
NRC Notified By : HENSLEY	Category 1 : Security
Rad Release : No	Category 2 :
Cause : SECURITY EVENT	Category 3 :
Component :	Category 4 :

EVENT DESCRIPTION :

RTR IN S/D MODE. SAFEGUARDS SYSTEM DEGRADATION RELATED TO AREA BOUNDARY.  
IMMEDIATE COMPENSATORY MEASURES TAKEN ON DISCOVERY. SEE HOO LOG FOR DETAILS.  
NOTIFIED RDO CONSTABLE



Reportable Event number 11695 .

Facility : DOE	Date Notified : 03/08/88
Unit :	Time Notified : 23:02
Region : 3	Date of Event : 03/08/88
Vendor :	Time of Event : 22:35
Operations Officer : Chauncey Gould	Classification : Transportation
NRC Notified By : FRITZ/DOE	Category 1 :
Rad Release : No	Category 2 :
Cause :	Category 3 :
Component :	Category 4 :

EVENT DESCRIPTION :

MR FRITZ OF THE CHICAGO DOE OFFICE WAS NOTIFIED BY THE SOUTH BEND IND. POLICE DEPT, THAT THEY HAD FOUND A WHITE CYLINDER THE SIZE OF A HAND HELD PROPANE TORCH ON A SUPERMARKET PARKING LOT. THE CYLINDER HAD THE MARKINGS U.S.ARMV DANGER RADIOACTIVE NRC-2841. THEY HAD A PERSON ON THE SITE TO MEASURE ACTIVITY READINGS FROM THE CYLINDER, BUT THERE WAS NO MEASURABLE ACTIVITY. THE POLICE DEPT MADE AN EFFORT TO CONTACT THE LOCAL MILITARY TO SEE IF THEY HAD BEEN DOING A TRAINING EXERCISE IN THE AREA, BUT THEY UNABLE TO REACH ANYONE. NOTIFIED RDO SCHUMACHER, NMSS EO GREEVES, DOT FAVREAU

Reportable Event number 11696 .

Facility : NA  
Unit :  
Region : 1  
Vendor :  
Operations Officer : Ray Smith  
NRC Notified By :  
Rad Release : No  
Cause :  
Component :

Date Notified : 03/09/88  
Time Notified : 06:15  
Date of Event : 03/09/88  
Time of Event : 06:15  
Classification :  
Category 1 :  
Category 2 :  
Category 3 :  
Category 4 :

EVENT DESCRIPTION :

NO EVENTS FOR TODAY AS OF 06:15 EST.

Report created : Wednesday March 9 ,1988 at 5:52:42  
Report is for : Wednesday March 9 ,1988

NRC Operations Center  
Plant Status for Wednesday March 9, 1988  
Unevaluated Information provided by the Utility

REG	PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
1	BEAVER VALLEY 1	:2201	:090 :	:	:NUCLEAR INSTRUMENTS :CALIBRATION	: :
1	BEAVER VALLEY 2	:2201	:100 :	:	:	: :
1	CALVERT CLIFFS 1	:2202	:097 :	:	:	: :
1	CALVERT CLIFFS 2	:2202	:000 :02/26	:03/28	:MODE 5 - :COLD S/D :MAINTENANCE OUTAGE	: : : :
1	FITZPATRICK	:2203	:100 :	:	:	: :
1	GINNA	:2204	:000 :02/05	:03/09	:MODE 3 - :HOT S/B	: : :
1	HADDAM NECK	:2205	:000 :07/18	:03/11	:MODE 5 - :COLD S/D	: : :
1	HOPE CREEK 1	:2206	:000 :02/13	:04/08	:COND 5 - :REFUELING OUTAGE	: : :
1	INDIAN POINT 2	:2207	:100 :	:	:0.018 GPM SG TUBE :LEAK (25.92 GPD)	:*: :
1	INDIAN POINT 3	:2208	:100 :	:	:	: :
1	LIMERICK 1	:2209	:100 :	:	:	: :
1	MAINE YANKEE	:2210	:100 :	:	:	: :
1	MILLSTONE 1	:2211	:100 :	:	:	: :
1	MILLSTONE 2	:2211	:100 :	:	:	: :
1	MILLSTONE 3	:2211	:099 :	:	:	: :
1	NINE MILE POINT 1	:2213	:000 :12/19	:04/01	:COND 5 - :REFUELING OUTAGE	: : :
1	NINE MILE POINT 2	:2213	:000 :03/05	:03/09	:COND 4 - :COLD S/D	: : :
1	OYSTER CREEK	:2215	:100 :	:	:	: :
1	PEACH BOTTOM 2	:2216	:000 :03/13	:UNK	:COND 5 - :REFUELING CONDITION :MAINTENANCE OUTAGE :NRC ORDER	: : : : :

NRC Operations Center  
Plant Status for Wednesday March 9, 1988  
Unevaluated Information provided by the Utility

REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
1 : PEACH BOTTOM 3	:2216	:000 :03/31	:UNK	:COND 5 - :REFUELING OUTAGE :DEFUELED :NRC ORDER	: : : : :
1 : PILGRIM 1	:2217	:000 :04/86	:07/88	:COND 4 - :COLD S/D	: : :
1 : SALEM 1	:2218	:100 :	:	:62 GPD TUBE LEAK :IN #13 S/G	:*: :
1 : SALEM 2	:2218	:100 :	:	:	: : :
1 : SEABROOK 1	:2219	:000 : - - -	:UNK	:MODE 5 - :COLD S/D	: : :
1 : SHOREHAM	:2220	:000 :06/08	:04/88	:COND 4 - :COLD S/D	: : :
1 : SUSQUEHANNA 1	:2221	:000 :03/04	:03/09	:COND 4 - :COLD S/D	: : :
1 : SUSQUEHANNA 2	:2221	:000 :03/05	:05/15	:COND 5 - :REFUELING OUTAGE	:*: :
1 : THREE MILE ISLAND 1	:2222	:100 :	:	:	: : :
1 : THREE MILE ISLAND 2	:2222	:000 :03/79	:UNK	:RECOVERY	: : :
1 : VERMONT YANKEE	:2224	:100 :	:	:	: : :
1 : YANKEE ROWE	:2225	:100 :	:	:	: : :

NRC Operations Center  
Plant Status for Wednesday March 9, 1988  
Unevaluated Information provided by the Utility

REG	PLANT NAME	PHONE	%PWR	DOWN	RESTART	REASON OR COMMENTS	*	#
2	BROWNS FERRY 1 617	:2229	:000	:03/85	:UNK	:COLD SHUTDOWN - :REFUELING OUTAGE :DEFUELED	:	:
2	BROWNS FERRY 2_751	:2229	:000	:09/84	:UNK	:COLD SHUTDOWN - :REFUELING OUTAGE :DEFUELED	:	:
2	BROWNS FERRY 3_ 0700	:2229	:000	:03/85	:UNK	:COLD SHUTDOWN - :REFUELING OUTAGE :DEFUELED	:	:
2	BRUNSWICK 1	:2230	:100	:	:	:	:	:
2	BRUNSWICK 2	:2230	:000	:01/02	:04/20	:COND 5 - :REFUELING OUTAGE	:	:
2	CATAWBA 1	:2231	:098	:	:	:	:	:
2	CATAWBA 2	:2231	:009	:	:	:PREPARING TO BRING :TURBINE ON-LINE	:*	:
2	CRYSTAL RIVER 3	:2233	:100	:	:	:	:	:*
2	FARLEY_1	:2234	:100	:	:	:	:	:
2	FARLEY 2	:2234	:100	:	:	:	:	:
2	GRAND GULF 1	:2235	:100	:	:	:	:	:*
2	HARRIS 1	:2236	:100	:	:	:	:	:
2	HATCH 1	:2237	:100	:	:	:	:	:
2	HATCH 2	:2237	:000	:01/13	:03/14	:COND 5 - :REFUELING OUTAGE	:	:
2	MCGUIRE 1	:2239	:100	:	:	:	:	:
2	MCGUIRE 2	:2239	:100	:	:	:	:	:
2	NORTH ANNA 1	:2240	:100	:	:	:	:	:
2	NORTH ANNA 2	:2240	:100	:	:	:	:	:
2	OCCONEE 1	:2241	:100	:	:	:	:	:
2	OCCONEE 2	:2241	:000	:02/04	:04/14	:MODE 6 - :REFUELING OUTAGE :DEFUELED	:	:

NRC Operations Center  
 Plant Status for Wednesday March 9, 1988  
 Unevaluated Information provided by the Utility

REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
2 : OCONEE 3	:2241	:100 :	:	:0.02 GPM S/G TUBE :LEAK & SMALL AMOUNT :OF FAILED FUEL	: : : :
2 : ROBINSON 2	:2242	:000 :01/29	:03/09	:MODE 4 - :HOT S/D	: : :
2 : SEQUOYAH 1	:2243	:000 :08/85	:UNK	:MODE 5 - :COLD S/D - :CONFIRMING EQ OF :SAFETY SYSTEMS	: : : : :
2 : SEQUOYAH 2	:2243	:000 :08/85	:03/20	:MODE 3 - :HOT S/B	: : :
2 : ST. LUCIE 1	:2244	:100 :	:	:	: : :
2 : ST. LUCIE 2	:2244	:100 :	:	:	: : :
2 : SUMMER	:2245	:100 :	:	:	: : :
2 : SURRY 1	:2246	:098 :	:	:	: : :
2 : SURRY 2	:2246	:100 :	:	:	: : :
2 : TURKEY POINT 3	:2247	:100 :	:	:	: : :
2 : TURKEY POINT 4	:2247	:049 :	:	:REPAIRING LEAK IN :#4A S/G MFW PUMP	: : :
2 : VOGTLE 1	:2248	:100 :	:	:	: : :

NRC Operations Center  
Plant Status for Wednesday March 9, 1988  
Unevaluated Information provided by the Utility

REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
3 :BIG ROCK POINT	:2250	:083 :	:	:LIMITED TO 87% POWER : :DUE TO FUEL THERMAL : :LIMITS :	: :
3 :BRAIDWOOD 1	:2251	:000 :01/02	:03/31	:MODE 5 - :COLD S/D	: :
3 :BRAIDWOOD 2	:2251	:000 :	:	:CRITICAL :PHYSICS TESTING	:*:
3 :BYRON 1	:2252	:098 :	:	:ADMIN LIMIT OF 98% :POWER DUE TO S/G :UPPER NOZZEL FLOW :LIMITATIONS	: :
3 :BYRON 2	:2252	:077 :	:	:ADMIN LIMIT OF 94% :POWER DUE TO FW :FLOW LIMITATIONS :LOAD FOLLOWING	: :
3 :CALLAWAY 1	:2253	:100 :	:	:	: :
3 :COOK 1	:2254	:090 :	:	:ADMIN LIMIT OF 91% :POWER TO EXTEND S/G :TUBE LIFE	: :
3 :COOK 2	:2254	:080 :	:	:ADMIN LIMIT OF 81% :POWER TO EXTEND S/G :TUBE LIFE	: :
3 :DAVIS-BESSE 1	:2255	:062 :	:	:POWER LIMITED TO 85% :DUE TO 3 GAGGED MS :SAFETY VALVES - :COASTDOWN TO REFUEL	: :
3 :DRESDEN 2	:2256	:097 :	:	:	: :
3 :DRESDEN 3	:2256	:092 :	:	:INCREASING POWER :FOLLOWING ROD :PATTERN ADJUSTMENT	:*:
3 :DUANE ARNOLD	:2257	:100 :	:	:	: :
3 :FERMI 2	:2258	:000 :02/27	:04/15	:COND 4 - :COLD S/D :MAINTENANCE OUTAGE	: :
3 :KEWAUNEE	:2259	:000 :03/02	:04/10	:MODE 6 - :REFUELING OUTAGE	: :



NRC Operations Center  
Plant Status for Wednesday March 9, 1988  
Unevaluated Information provided by the Utility

REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
3 : LACROSSE	:2260	:000 :04/87	: - - -	: DEFUELED FOR : DECOMMISSIONING	: : :
3 : LASALLE 1	:2261	:090 :	:	: ADMIN LIMIT OF 96% : POWER DUE TO HIGH : STEAM FLOW - : REPAIRING R <sub>x</sub> RECIRC : FLOW CONTROL VALVE	: : : : : :
3 : LASALLE 2	:2261	:076 :	:	: REPAIRING STEAM LEAK : ON MAIN TURBINE	: : :
3 : MONTICELLO	:2263	:100 :	:	:	: : :
3 : PALISADES	:2264	:100 :	:	:	: : :
3 : PERRY 1	:2265	:100 :	:	:	: : :
3 : POINT BEACH 1	:2266	:100 :	:	:	: : :
3 : POINT BEACH 2	:2266	:100 :	:	:	: : :
3 : PRAIRIE ISLAND 1	:2267	:100 :	:	:	: : :
3 : PRAIRIE ISLAND 2	:2267	:100 :	:	:	: : :
3 : QUAD CITIES 1	:2268	:094 :	:	: LOAD FOLLOWING	: * : :
3 : QUAD CITIES 2	:2268	:098 :	:	: LOAD FOLLOWING	: : :
3 : ZION 1	:2269	:000 :02/25	:05/01	: MODE 5 - : COLD S/D : REFUELING OUTAGE	: : : :
3 : ZION 2	:2269	:099 :	:	:	: : :
3 : CLINTON	:2270	:100 :	:	:	: : :

NRC Operations Center  
 Plant Status for Wednesday March 9, 1988  
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REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
4 : ARKANSAS 1	:2271	:080 :	:	: FUEL CONSERVATION	: :
4 : ARKANSAS 2	:2271	:000 :02/12	:05/88	: MODE 6 - : REFUELING OUTAGE : DEFUELED	: : : :
4 : COOPER	:2273	:000 :03/05	:05/88	: COND 4 - : COLD S/D : REFUELING OUTAGE	: : : :
4 : FORT CALHOUN 1	:2274	:070 :	:	: CONSERVING FUEL	: :
4 : FORT SAINT VRAIN	:2275	:078 :	:	: ADMIN LIMIT OF 78% : POWER DUE TO NRC : LIMIT OF 82% POWER	: : : :
4 : RIVER BEND 1	:2276	:090 :	:	: INCREASING POWER	:*:
4 : SOUTH TEXAS	:2277	:000 :	:	: CRITICAL	:*:
4 : WATERFORD 3	:2278	:100 :	:	:	: :
4 : WOLF CREEK 1	:2279	:100 :	:	:	: :

NRC Operations Center  
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REG PLANT NAME	PHONE	%PWR DOWN	RESTART	REASON OR COMMENTS	* #
5 : DIABLO CANYON 1	:2281	:000 :03/06	:05/15	:MODE 4 - :HOT S/D :REFUELING OUTAGE	:*: : :
5 : DIABLO CANYON 2	:2281	:100 :	:	:	: :
5 : PALO VERDE 1	:2282	:000 :	:	:MODE 2 - :STARTUP	: : :
5 : PALO VERDE 2	:2283	:000 :02/20	:05/88	:MODE 6 - :REFUELING OUTAGE	: : :
5 : PALO VERDE 3	:2284	:100 :	:	:	: :
5 : RANCHO SECO	:2285	:000 :12/85	:03/20	:HEAT UP & COOL DOWN :MODE :MAINTENANCE OUTAGE	:*: : :
5 : SAN ONOFRE 1	:2286	:000 :02/14	:03/31	:MODE 5 :COLD S/D :MAINTENANCE OUTAGE	: : : :
5 : SAN ONOFRE 2	:2287	:100 :	:	:45.5 GPD TUBE LEAK :IN #E-088 S/G	:*: :
5 : SAN ONOFRE 3	:2287	:100 :	:	:	: :
5 : TROJAN	:2288	:100 :	:	:	: :
5 : WNP 2	:2289	:076 :	:	:	:*:

\* - REASON OR COMMENT HAS CHANGED IN THE PAST 24 HOURS.

# - REACTOR SCRAM IN THE PAST 24 HOURS.

NOTE - REACTOR STATUS DATA COLLECTED BETWEEN

4 A.M. AND 8 A.M. EACH DAY.

ALL TIMES ARE BASED ON EASTERN TIMES (ET).

120555064215 1 16A  
US NRC-OARM-IRM  
DIV OF INFO SUP SVCS  
DOCUMENT CONTROL BRANCH  
DOCUMENT CONTROL DESK  
P1-124D  
WASHINGTON

DC 20555

PRIORITY ATTENTION REQUIRED MORNING REPORT - REGION V MARCH 9, 1988

\*\*\*\*\* REGION V HAS NO MORNING REPORT FOR MARCH 09, 1988 \*\*\*\*\*

YCD