

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

RELEASED TO THE PDR
4/7/94
date
d
initials

INFORMATION REPORT

SECY-94-068

March 16, 1994

For: The Commissioners
From: James L. Blaha, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING MARCH 11, 1994

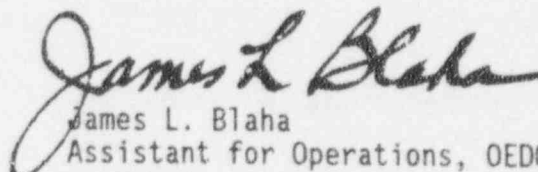
Contents

Enclosure

Nuclear Reactor Regulation	A
Nuclear Material Safety and Safeguards	B
Nuclear Regulatory Research	C
Analysis and Evaluation of Operational Data	D
General Counsel	E*
Administration	F
Information Resources Management	G
Controller	H*
Personnel	I
Small & Disadvantaged Business Utilization & Civil Rights	J*
Enforcement	K
Consolidation	L
State Programs	M*
Policy Planning	N*
Public Affairs	O*
International Programs	P*
Congressional Affairs	Q
Regional Offices	R
Executive Director for Operations	S*
Meeting Notices	T

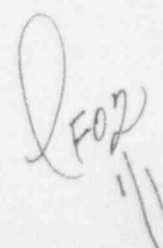
*No input this week.

9404110389 940311
PDR COMMS NRCC
WEEKLYINFOREPT PDR


James L. Blaha
Assistant for Operations, OEDO

Contact:
A. Rubin, OEDO
504-1727

030011



Office of Nuclear Reactor Regulation
Items of Interest
Week Ending March 11, 1994

Recommended Action from the Regulatory Review Group

On March 3, 1994, the first in a series of meetings was held with NUMARC and the staff to discuss commitment management. During the meeting NUMARC discussed their general objectives and provided the staff an outline of their draft approach which sorts commitments based on predetermined categories and the associated change process for each of the categories. The staff provided NUMARC with a similar outline of their approach which consists of categorizing commitments based on safety significance. Both NUMARC and the staff plan to hold internal meetings to further discuss the approaches and will schedule another meeting in the near future. This effort is being conducted to address the Regulatory Review Group recommendation that the term "commitment" be defined and a change mechanism for commitments be codified.

Palo Verde Nuclear Generating Station - Steam Generator Tube Inspection Report

The licensee has completed the Palo Verde Unit 2 steam generator inspection report, dated March 8, 1994. The report describes the results and analysis of eddy current testing, chemical cleaning, 2nd tube harvesting; and provides a basis for restart. The licensee's inspection identified axial indications in a total of 330 tubes, 22 in steam generator No. 1 and 308 in steam generator No. 2. The analyzed tube plugging limit of 800 tubes has been exceeded and reanalysis will be performed.

In steam generator No. 2 four tubes were identified as having circumferential indications at the hotleg tubesheet. The licensee states that they did not identify any circumferential indications whose size would challenge Regulatory Guide (RG) 1.121 limits based on an assumed 100 percent throughwall depth over the length of the indication.

Upon receipt of the report, the staff will begin its review in preparation for a public meeting on March 15, 1994 on the restart and operating cycle length of Unit 2. The staff plans to issue a safety evaluation on the licensee's proposed cycle length.

Watts Bar Unit 1

TVA completed oper. vessel tests on February 15, 1994, thus achieving another major milestone. Since then, TVA has installed the vessel head, thus preparing the vessel for the next major milestone, hot function test (HFT). HFT is scheduled to commence before the end of March, with a current date of March 24, 1994.

NRC Generic Letter 89-10, Supplement 6, "Information on Schedule and Grouping, and Staff Responses to Additional Public Questions." was issued March 8, 1994.

In this supplement to the Generic Letter, the staff further clarified the positions on the schedule for completing the motor operated valve testing to

verify design-basis capability recommended in GL 89-10, and grouping of valves to establish setup conditions. The staff responses to other general public questions and a list of recently issued NRC generic letters are also provided in the enclosures to this supplement.

Health Physics Positions (HPPOS) Data Base NUREG/CR-5569 Rev. 1

On March 7, 1994, the revised HPPOS data base NUREG was issued and distributed throughout the NRC. Health physics positions are NRC staff positions on NRC regulatory requirements and guidance for radiation protection (health physics). The revision to the NUREG incorporated the major revision to 10 CFR Part 20. The NUREG consists of 328 summaries of documents in the form of letters, memoranda, and excerpts from technical reports. The HPPOS data base was developed by the NRC Headquarters and Regional Offices to help ensure uniformity in inspections, enforcement, and licensing actions. Dan Carter of the Radiation Protection Branch was the Technical Monitor for the project.

Meeting with Virginia Power on QA Program Implementation and Graded QA

On March 8, 1994, members of the Performance and Quality Evaluation Branch, along with RES and Region II staff, met with representatives of Virginia Power Company in their corporate headquarters in Insbrook, Virginia. The purpose of this meeting was to discuss both current QA program implementation and practices and the development of a graded quality assurance methodology. The meeting was also attended by representatives of NUMARC. The meeting resulted in the effective translation of information, and a follow-up information gathering meeting is planned for March 18, 1994, at the North Anna site. Additionally, a similar information gathering meeting is anticipated with representatives of Entergy at the Grand Gulf plant in early April 1994.

Palo Verde Nuclear Generating Station - Station Blackout Inspection

The Special Inspection Branch (SIB) conducted a station blackout inspection at the Palo Verde Nuclear Generating Station, Wintersberg, Arizona, from February 28 through March 4, 1994. The inspection team, lead by Roy Mathew of SIB, evaluated the status and adequacy of the licensee programs, procedures, training, equipment and systems, and supporting documentation for the timely implementation of the Station Blackout Rule, 10 CFR 50.63.

The team concluded that when the licensee's extensive modification program is completed it will fully implement the requirements of the Station Blackout rule at Palo Verde. The alternate power supplies and associate switchgear and cabling have been installed, and the Unit 1 program is operational. Switchgear modifications and testing for Units 2 and 3 will be completed according to the schedule previously stated in the licensee's correspondence with the NRC.

The team identified minor deficiencies in the battery calculation and station blackout procedure. The team also noted that the existing relay settings for the Gas Turbine Generator fault protection may not be adequate. The licensee made commitments to resolve the above issues.

The team noted that the quality of the design modification, the installation of the system, as well as the self assessment of station blackout implementation were significant strengths in the licensee's program.

WNP-2 Cycle 10 Reload Evaluation Issue

The licensee for WNP-2 plans to extend the current Cycle 9 burnup past the design upper window of 273 full power days (FPDs) to 286 FPDs, due to a high capacity factor and a decision by the Bonneville Power Authority to delay the refueling outage based on hydroelectric power availability. During the cycle extension, reduced feedwater temperature will be used to increased reactivity. This decision has also initiated a re-design of the Cycle 10 core loading configuration by Siemens (the current fuel supplier) to accommodate the reduced reactivity of the reshuffled Cycle 9 fuel. At this time, it does not appear that additional fresh fuel will be required from Siemens. The Reactor Systems Branch is participating in discussions with the WNP-2 project manager and the licensee regarding any cycle extension issues and the assessment of the licensee's design and review activities for the revised reload. The staff anticipates a request for a burnup extension from WNP-2 for any 8x8 fuel in Cycle 10, and the staff will review all reload issues at that time.

Office of Nuclear Material Safety and Safeguards
Items of Interest
Week Ending March 11, 1994

Meeting with Department of Energy and Battelle

On February 24, 1994, at the request of Mr. Thomas Baillieul, Department of Energy (DOE) representative at Battelle Columbus Laboratories (BCL) for Decommissioning, Nuclear Regulatory Commission staff met with Mr. Baillieul and representatives of BCL and DOE. A number of topics relative to the decommissioning efforts now underway at BCL's King Avenue and West Jefferson sites were discussed, including: (1) the status of project activities, (2) use and control of Decontamination and Decommissioning trust funds, (3) NRC acceptance of DOE independent verification surveys, and (4) phased release of buildings versus one-time release for the entire facility. Future DOE/NRC/BCL meetings regarding the decommissioning program are anticipated.

High-Level Waste Management

Nuclear Regulatory Commission staff from the Office of the General Counsel and the On-Site Licensing Representatives participated in a March 4, 1994, meeting of the Department of Energy (DOE) Site Suitability Task Force. This group, which reports to the DOE Yucca Mountain (YM) Project Manager, is considering whether it is necessary to change the DOE high-level repository siting guidelines, 10 CFR Part 960. The existing guidelines are generic in nature and were promulgated in 1984, when three sites were to be characterized. The NRC concurred in the existing guidelines, in accordance with the requirements of the Nuclear Waste Policy Act. The NRC's concurrence decision indicated that it expected DOE to submit revisions to, or interpretations of, the guidelines to NRC for its review and concurrence.

At the March 4 meeting, the following options were discussed: continue to use existing Part 960 without change; issue interpretations of Part 960 that reflect current circumstances; amend Part 960; develop guidelines specific to the YM candidate site; adopt Part 60 siting criteria; etc. DOE indicated that it intends to use Part 960 as a basis for making interim site suitability evaluations of the YM site. Also, given the "generic" nature of the existing guidelines, DOE recognizes that some do not apply to the YM site. A representative of Nye County, Nevada, requested that DOE specify the applicability of each qualifying and disqualifying condition to the YM site. The DOE YM Project Manager intends to make a recommendation to the Director of the DOE Office of Civilian Radioactive Waste Management on this subject in the latter part of FY 1994.

NMSS Regulatory Impact Survey

Office of Nuclear Material Safety and Safeguards (NMSS) staff met with Nuclear Regulatory Commission contractors from Battelle Pacific Northwest Laboratories to discuss plans and issues related to the NMSS Regulatory Impact Survey. The purpose of the meeting was to prepare a questionnaire which would be used to solicit input from NMSS licensees on their perceptions of the impact of NRC activities on the safe operation of their licensed activities. The questionnaire will require Office of Management

and Budget (OMB) approval prior to distribution to the licensees. Staff plans to submit the questionnaire to OMB within the next month.

MARCH 11, 1994

ENCLOSURE B

Office of Nuclear Regulatory Research
Items of Interest
Week Ending March 11, 1994

Hualien Large Scale Seismic Test Program

A Richter magnitude 5.7 earthquake was recorded on January 20, 1994, by the Hualien Large Scale Seismic Test (LSST) instrument array. The peak ground acceleration was 0.08g in the free-field, and the epicenter distance was 27km (17 miles) east of Hualien. This is the second earthquake recorded at the LSST site located in Hualien, Taiwan since the site became fully operational in May 1993. The first earthquake recorded had a magnitude of 4.1 and a peak ground acceleration 0.06g and was located 24 km (15 miles) east of the Hualien test site.

The Hualien test model is one of the largest in the world for studying soil-structure interaction. The Division of Engineering, RES, is participating in this cooperative research program to validate soil-structure interaction computer codes and models along with Taiwanese, Japanese, French, and Korean institutions, as well as the Electric Power Research Institute. Data are also being collected on the behavior of soils during earthquakes. Under the current agreement, data from significant earthquakes will be collected over a 3-year period, ending in 1996.

Office for Analysis and Evaluation of Operational Data
Items of Interest
Week Ending March 11, 1994

Diagnostic Evaluation and Incident Investigation Branch (DEIIB)

Final preparations continued for the Diagnostic Evaluation of the Palisades Nuclear Plant which is scheduled to begin on March 14, 1994. Plant reference material continued to be received and reviewed by team members. Functional area evaluation plans were finalized, and schedules for the first few days of onsite interviews of selected managers and supervisors at the Palisades facility were established. Some team members also attended a special meeting with the licensee regarding root cause and corrective action plans for a recent through-wall leak of a containment sump check valve which led to a shutdown of the Palisades reactor.

Technical Training Center (TTC)

On March 7 a Japanese delegation consisting of Professor Mamoru Akiyama, Mr. Yuichi Hayashi and Mr. Yasushi Arakawa visited the TTC. Professor Akiyama is the chairman of the Technical Advisory Committee on Basic Design of Nuclear Power Plants of ANRE/MITI. The visit included a tour of the facility and a discussion of the TTC organization and mission with emphasis on simulator activities and the training and qualification program for operator license examiners.

GSA personnel visited the TTC on March 7 to collect information regarding building modifications associated with space that will house the BWR/4 simulator acquired from Long Island Lighting Company and to collect information regarding the lease renewal for TTC space.

As part of overall plans to improve PRA training for the NRC staff, the first part of a job and task analysis (JTA) was conducted during the week of March 7 for personnel within the Probabilistic Safety Assessment Branch of NRR. A task list was developed and validated by job incumbents, and the incumbents rated the difficulty, frequency, and consequences of not doing the various tasks. As currently planned, the knowledge, skills, and abilities needs in the PRA area for these job incumbents will be validated during the week of April 4, 1994, and the JTA report for these personnel will be issued in June 1994. The NRC contractor for this particular effort is Los Alamos National Laboratory.

Preliminary Notifications

- a. PNO-I-94-016, S. W. Cole, Stolen Troxler Gauge
- b. PNO-I-94-017, Yankee Atomic Electric Co. (Yankee Rowe 1), Guard Force Strike
- c. PNO-I-94-018, New York Power Authority (FitzPatrick 1), Budget Cuts and Appointment of New Indian Point 3 Resident Manager

- d. PNO-II-94-012, Florida Power and Light Co. (Turkey Point 4), Unit Shutdown due to Pressure Boundary Leakage
- e. PNO-III-94-13, Commonwealth Edison Co. (Braidwood Unit 1), Personnel Injury Due to Maintenance Fall
- f. PNO-IV-94-006, Nebraska Public Power District (Cooper 1), Plant Shutdown Lasting Over 72 Hours

MARCH 11, 1994

ENCLOSURE D

Office of Administration
Items of Interest
Week Ending March 11, 1994

Contract Awards

A contract was awarded to SBA/Edge Systems, Inc., on February 7, 1994, entitled, "Purchase of Data General Peripheral Equipment." The contractor shall furnish all necessary hardware needed to increase the disk and tape drive capacity of the NRC owned MV/40000 MOD 4 minicomputer. The contract was awarded for \$191,365 and the period of performance is January 24, 1994, through January 23, 1995.

U. S. Enrichment Corporation (USEC)

The Division of Security (SEC) has responsibility for the facility and information security programs at USEC's gaseous diffusion plants at Portsmouth and Paduach. One aspect of this responsibility is the control of foreign visitors and the access they may have to these plants under international agreements and treaties. On March 9, 1994, a representative from DOE's Office of Counterintelligence briefed SEC, OGC, NMSS and IP on the impact that various international agreements and treaties, current and proposed, will have on USEC.

Significant FOIA Requests Received by the NRC For 5-Day Period of March 4 - March 10, 1994

Request for sources of Cobalt-60 in specified zip codes in Ohio. (Lawrence English, Northeast Ohio Regional Sewer District, FOIA-94-104)

Request for NRC's response to OMB Exhibits 43A, 43B and 43C associated with OMB Circular A-11 and agency justification materials. (Kelly Curtis, Electronic Industries Association, FOIA-94-105)

Request for records concerning J. P. Bell, J. P. Bell & Sons, Inc., Bell BCI Company, Inc., Bell Constructors, Inc., Bell Corp. of Rochester, Bell Power Corporation, Bell Rochester Mechanical Systems, Bell Engineering Corporation, Burlington Constructors, Structural Associates Inc., and North Country Constructors of Watertown, Inc. (Gerard Waites of the Law Offices O'Donoghue & O'Donoghue, FOIA-94-106)

Request for copies of all reports published by the NRC's Office of Investigations from January 1, 1980 to the present. (David Rheingold, The Michigan Daily, FOIA-94-108)

Request for copies of 18 listed Office of Investigation reports on the Fermi nuclear power plant. (David Rheingold, The Michigan Daily, FOIA-94-109)

Request for records regarding specified byproduct material licenses. (Frank Castronovo, Brigham and Women's Hospital, FOIA-94-111)

Request for copies of NRC's response to OMB Circular A-11, Exhibits 43B and 43C. (M. Jan Morgan, IDC Government, FOIA-94-112)

Request for NRC's position on IEEE Standard 384. (R.V. Rebbapragada, Raytheon Engineers & Constructors, FOIA-94-115)

Request for three categories of records regarding Qest Corporation of Oklahoma. (Angi Shaffer of Holloway, Dobson, Hudson & Bachman, FOIA-94-116)

Request for a copy of the Agency Procurement Request which corresponds to DPA Case # KMA-93-0041(A). (Linda Heineman, Federal Sources, Inc., FOIA-94-117)

Request for the non-proprietary portions of the Sandia National Laboratories letter report describing the results of the TRAC-PF/MOD1 calculations for the UHI project and previous letter reports and monthly reports. (Margaret Ryan, Nucleonics Week, FOIA-94-121)

Request for three categories of records regarding radionuclides released to sanitary sewerage. (Nat Hendricks, FOIA-94-122)

Request for the findings from the 1993 investigation into the Emerson Electric subsidiary, Rosemont Inc. regarding the failure of the company's fluid metering devices in nuclear power plants. (Kris Finn, United States Trust Company, FOIA-94-123)

Request for a copy of all the sites that are currently on, or are being considered for, inclusion on the Site Decommissioning Management Plan list. (Stephen Bunsen, Versar, Inc., FOIA-94-125)

Request for information on the nuclear power facilities in eight specified cities in Virginia. (Michael Clark, FOIA-94-128)

Office of Information Resources Management
Items of Interest
Week Ending March 11, 1994

Synthesized Interim NUDOCS System (SINS)

The Office of Information Resources Management has initiated actions to have a contractor review all of the text management software packages currently in use within the agency and, based on that review, deliver two prototype systems for demonstration to the SINS Committee. These prototype systems will be loaded with actual agency documents of the type defined by the SINS Committee.

PC Refresh

Delivery orders replacing candidate obsolete desktop and notebook PCs in Regions I, II and III were issued this week. This will send a combination of 170 desktop and notebook PCs to Region I, 98 to Region II and 131 to Region III. Issues relating to microcomputer needs resulting from the Region 4 and 5 merger will be worked out in the near future, and delivery orders for those locations will be processed.

REFRESH replacements for Headquarters have been mapped to the Two White Flint North move and the One White Flint North restacking so that obsolete PCs will be replaced by new technology at the time of their scheduled move.

Nuclear Information and Records Management Electronic Information Exchange (EIE) Task Force - Issues Survey

Several IRM employees recently received a survey from the EIE Task Force requesting that they identify and prioritize the importance of the issues associated with electronic information exchange between NRC and industry. Respondents are asked to address issues such as: can an electronic submittal replace the traditional signed paper version, what "electronic signature" techniques are sufficient to meet legal requirements, whether NRC regulations would have to be amended to permit electronic submittal, and whether requirements to submit under "oath or affirmation" can be handled via electronic interchange. The survey was sent to individuals in NRC and the nuclear industry who represent the following areas: legal, licensing, quality assurance, and records management. Copies of the survey will be made available to interested NRC staff members who contact the Information and Records Management Branch, IRM.

Tour of NUDOCS Full-Text Operation

On March 1, 1994, the NUDOCS Project Officer provided an Office of Nuclear Material Safety and Safeguards (NMSS) representative a tour of the NUDOCS contractor full-text processing operation. The NMSS representative is investigating the feasibility of a direct data transfer link from the NUDOCS full-text LAN to their Waste Management Advanced Computer Review System component, the Technical Document Reference System (TDOCS). The NUDOCS Project Officer will provide NMSS the contractor's cost estimate within the next two weeks.

Office of Personnel
Items of Interest
Week Ending March 11, 1994

Presentation at the Office of Personnel Management (OPM)

On March 10, 1994, August Spector, Organizational Development and Training (ODT), OP, gave a presentation at a Human Resources Development Program Conference sponsored by OPM. The presentation, "Marketing Strategies That Work: Using Effective Human Resource Development (HRD) Marketing Strategies," was delivered to sixty human resource development managers and specialists from a wide variety of Federal agencies.

First Meeting of the Local Federal Coordinating Committee (LFCC) for the 1994 Combined Federal Campaign (CFC)

On March 11, 1994, a Recruitment, Incentive, and Benefits Program staff member attended the first meeting of the LFCC to discuss initial plans for the 1994 CFC as well as to review campaign results of the 1993 CFC.

Arrivals

None

Departures

None

Office of Enforcement
Items of Interest
Week Ending March 11, 1994

Significant Enforcement Actions

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on March 9, 1994 to the Public Electric and Gas Company (Salem Units 1 and 2). The action was based on violations which involved inadequate control of work processes, specifically (1) the performance of maintenance on equipment including electrical breakers without appropriate tagging to ensure that it is safe to work on, (2) improper removal of tags that should have been maintained, and (3) failures to adhere to written work orders or instructions on the performance of the work. The violations allowed conditions to exist that could have had a significant impact on plant and personnel safety. Collectively they constitute a breakdown in the control of licensed activities and have been classified as a Severity Level III problem. A civil penalty equal to the base civil penalty has been proposed. (EN 94-017)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$5,000 was issued on March 9, 1994, to The Curators of the University of Missouri, Columbia, Missouri, for one Severity Level III problem associated with an inspection conducted from January 24 through 28, 1994. Twenty-one violations were identified, which, taken collectively, represent a significant breakdown in the control of NRC-licensed activities, and are therefore being classified in the aggregate as a Severity Level III problem. The base civil penalty for a Severity Level III problem is \$2,500. The base civil penalty was escalated 50% because the violations were identified by the NRC, and another 50% because of the licensee's prior performance. (EN 94-018)

An Order Prohibiting Involvement in NRC-Licensed Activities (Effective Immediately) was issued on March 10, 1994. The Order was based on Mr. Phillips' deliberate false statements to NRC officials and deliberate violations involving: (1) administration of excessive radiopharmaceutical dosages, (2) failure to provide training to nuclear medicine technologists, (3) failure to perform daily constancy checks of the licensee's dose calibrator, (4) failure to perform the required daily and weekly contamination radiation surveys, and (5) failure to maintain accurate and complete records required by NRC. Pending further action by the NRC, the Order prohibits Mr. Phillips from engaging in licensed activities for an NRC licensee, an Agreement State licensee conducting licensed activities within NRC jurisdiction, and an Agreement State licensee involved in distribution of products that are subject to NRC jurisdiction. (EN 94-021)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on March 11, 1994 to the Northeast Nuclear Energy Company (Millstone Unit 3). The action was based on the discovery by the licensee of design deficiencies in the auxiliary building filter system (ABFS) that would have compromised the plant capability to establish a negative pressure inside the secondary containment following an accident. Under certain circumstances, the design deficiency caused the ABFS to be inoperable and resulted in a violation of the technical specification requirements for

the ABFS and the supplementary leak collection and release system. Inadequate testing had prevented previous identification of this deficiency. The resulting violations have been categorized as a Severity Level III problem. A civil penalty equal to the base civil penalty of \$50,000 has been proposed after offsetting 100 percent escalation for licensee poor prior performance and 50 percent mitigation each for licensee identification and corrective action. (EN 94-019)

Civil Penalties Paid

Oakland General Hospital, Madison Heights, Michigan, paid the civil penalty in the amount of \$3,750. The action was based on a Severity Level III violation involving a substantial failure to implement a quality management program for brachytherapy administrations in accordance with 10 CFR 35.32. The base civil penalty for a Severity Level III violation is \$2,500. The penalty was escalated 50 percent because the NRC identified the violation. The civil penalty was further escalated 100 percent for prior opportunity to identify because, although the licensee's consultant initially identified deficiencies in the quality management program on June 29, 1993, the licensee did not submit an adequate program to the NRC until December 27, 1993. The base civil penalty was mitigated 100 percent for the licensee's good past performance. (EA 94-009)

Consumers Power Company (Palisades) paid the civil penalty in the amount of \$50,000. The action was based on the discovery by the licensee of errors in the setting of the thermal overload trip point for the power supply breakers of the engineered safeguards room cooler fans. In the absence of operator intervention, these errors would have prevented both trains of emergency core cooling and containment cooling systems from performing their intended functions. The resulting violation has been categorized at Severity Level III. The escalation and mitigation factors of the enforcement policy were considered, but no adjustments were considered appropriate. A civil penalty equal to the base civil penalty of \$50,000 has been proposed. (EA 93-277)

Cooper Medical Center, Camden, New Jersey, paid the civil penalty in the amount of \$6,250. The action was based on a Severity Level III problem involving several violations that contributed to, or were related to, an overexposure of 21.7 rem to the hand of a nurse at the facility during the administration of phosphorus-32 to patients. The violations in the aggregate collectively represent a breakdown in the control of licensed activities. A \$6,250 penalty is proposed for this problem. The penalty was escalated by 50% based on the licensee's failure to take prompt and effective corrective actions once the overexposure was identified, and an additional 100% based on the extended duration of some of the violations. (EA 93-310)

Michigan Technological University, Houghton, Michigan, paid the civil penalty in the amount of \$3,750. The action was based on a program breakdown involving 13 violations identified during a routine inspection on August 26 through September 27, 1993. (EA 93-234)

Office of Consolidation
Items of Interest
Week Ending March 11, 1994

Second Building Status

During the week, Transwall delivered demountable wall components for Floor 2. A contract was awarded for shelving for the Central Records, Central Library, ASLBP Library and other smaller areas to be installed by March 21. Change orders for final changes on Floors 4 & 5 were released by the Government to the developer. Special sound-soak backed fabric panels were installed throughout the week in various parts of the building.

On March 7, the Director and member of the staff of the Division of Contracts and Property Management (DCPM) met with County Department of Transportation staff and Montgomery County Planning Board staff to discuss traffic mitigation issues.

On March 9, at the Weekly Progress Meeting the developer's representative announced that he had reached agreement with the County Fire Marshall's office on the outstanding auditorium fire safety issues.

On March 11, the HVAC design firm, LDE, conducted a walk-through and test of some of the special HVAC equipment in the Operations Center and elsewhere in the building.

CONGRESSIONAL HEARING SCHEDULE

No. 55

OCA ASSIGNMENT	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Madden	03/14/94 2362 RHOB	10:00	DOE	NWTRB, Nuc Waste Negotiator, Nuclear Waste Disposal Fund	Reps. Bevill/Myers Energy & Water Development House Appropriations
Keeling	03/15/94 2128 RHOB	3:00	Markup	H.R. 2096, Amending the Export-Import Bank Act of 1945	Reps. Frank/Bereuter Intl Development, Finance House Banking, Finance, Trade and Monetary Policy
Gerke	03/16/94	2:00	TBA	S. 1587, Streamlining of Fedl Acquisition Laws	Senators Nunn/Thurmond Senate Armed Services Senators Glenn/Roth Senate Governmental Affairs
Keeling	03/17/94 TBA	10:00	Strobe Talbott	Aid to the FSU	Reps. Obey/Livingston Foreign Ops, Exp Financing House Appropriations
Madden	03/17/94 2362 RHOB	10:00	*NRC (Comm)	NRC's FY95 Appropriation	Reps. Bevill/Myers Energy & Water Development House Appropriations
Madden	03/17/94 1324 LHOB	9:45	DOE	Interim Storage of Spent Nuclear Fuel	Reps. Miller/Smith Oversight & Investigations Reps. Lehman/Vucanovich Energy & Mineral Resources House Natural Resources
Madden	Spring	TBA	Markup	S. 1165, S. 1162 (2.206 Judicial Review, NRC's Legis Pkg & Authorization	Senators Baucus/Chafee Senate Env & Publ Works
Combs	Spring Cheyenne Wyoming	TBA	NRC	Agreement State Program	Senators Lieberman/Simpson Clean Air & Nuc Regulation Senate Env & Public Works
Keeling	04/19/94 138 SDOB	2:30	Strobe Talbott	Approp--Aid to the Former Soviet Union	Senators Leahy/McConnell Foreign Operations Senate Appropriations

MARCH 11, 1994

ENCLOSURE 0

Callahan	05/03/94 366 DSOB	9:30	TBA	Idaho DOE Lab & Cancer Center	Senators Johnston/Wallop Senate Energy & Natl Resources
----------	----------------------	------	-----	----------------------------------	--

*A letter of invitation to this hearing has been received.

MARCH 11, 1994

ENCLOSURE 0

Region I
Items of Interest
Week Ending March 11, 1994

1. Congressional Visit to Nuclear Metals, Inc.

On March 4, 1994, Region I staff participated with NMSS and OCA in a conference call with the staff of US Congressman Meehan from the Commonwealth of Massachusetts. The Congressman visited Nuclear Metals, Inc., an NRC licensee in Concord, Massachusetts, on Saturday, March 5, 1994, and then met with local constituents. Nuclear Metals uses large amounts of depleted uranium to produce ammunition for the military, and the site is listed in the Site Decommissioning Management Plan (SDMP). The NRC staff provided information on facility status, including a discussion of the holding basin on the site that contains depleted uranium which the licensee has committed to remediate. Also discussed were Region I contacts with local residents. The Congressman's staff appeared satisfied with the information provided.

2. Management Meeting with Yale University

On March 7, 1994, a Management Meeting was held with Yale University at the University's request to discuss: (1) the reorganization of Yale University Radiation Safety Program, and (2) improvements on identified program weaknesses and measures to improve the program effectiveness. Yale University was represented by Dr. Elan Gandsman, Director, Office of Environmental Health and Safety. Dr. Gandsman presented to Region I DRSS staff the proposed Yale University reorganization and staffing of the Environmental Health and Safety Department and its impact on the Radiological Safety group. Dr. Gandsman also presented new initiatives to improve the effectiveness of the Radiological Safety organization.

3. Westinghouse Electric Corporation, Resource Energy Systems Division Enforcement Conference

The Division of Radiation Safety and Safeguards held an closed enforcement conference on March 4, 1994, with Westinghouse Electric Corporation, Resource Energy Systems Division. The conference was conducted to discuss the events surrounding the loss of a fixed gauge containing 100 millicuries of cesium 137. The conference provided NRC staff the opportunity to understand more fully the licensee's actions. Enforcement action is pending.

Region II
Items of Interest
Week Ending March 11, 1994

1. Certificate Presentations

On March 7, the Regional Administrator attended an evening ceremony to present operator license certificates to newly licensed operators of the Tennessee Valley Authority's Sequoyah facility.

On March 12, the Deputy Regional Administrator presented operator license certificates at an evening ceremony to newly licensed operators of the Florida Power Corporation's Crystal River facility.

2. Entergy, Inc.

On March 9, the Regional Administrator and members of NRR, Region II, and Region IV were at the Entergy, Inc. Corporate Offices to discuss activities at the four Entergy sites (Grand Gulf, Arkansas, Waterford and River Bend).

3. Tennessee Valley Authority

On March 9, the Acting Deputy Regional Administrator participated in a Congressional Hearing involving the Tennessee Valley Authority's Nuclear Program.

On March 10, representatives from Tennessee Valley Authority were in the Region II Office to attend an Enforcement Conference regarding the Sequoyah plant.

Region III
Items of Interest
Week Ending March 11, 1994

1. The Ohio State University

On March 7, 1994, an Enforcement Conference was held in the Region III office between members of the NRC staff and The Ohio State University to discuss the findings from a routine inspection conducted during the period September 27 through November 4, 1993. The inspection identified 34 apparent violations and a programmatic weakness regarding a lack of effective management and RSO control to ensure that known or suspected problems are promptly addressed.

2. Palisades Enforcement Conference

An Enforcement Conference was held on Friday, March 11, 1994, with Consumers Power Company (Palisades) in Region III Office to discuss apparent corrective action violations identified during the Service Water System Operational Performance Inspection.

Region IV
Items of Interest
Week Ending March 11, 1994

1. Meeting with FEMA VI

A meeting was held on March 7, 1994, with FEMA Region VI (Denton, Texas) representatives, including R. L. "Buddy" Young, Regional Director, and Gary Jones, Deputy Director, at the Region IV office. Discussions included areas involving cooperation between NRC and FEMA and the upcoming Baton Rouge Workshop. A tour of the NRC Region IV Incident Response Center was provided.

2. Arkansas Nuclear One Enforcement Conference

An open enforcement conference was held with Entergy Operations, Inc. in the Region IV office on March 8, 1994. The enforcement conference addressed operator performance concerns at Arkansas Nuclear One, Unit 1, which resulted in the plant being operated at full power beyond the Technical Specification limiting condition for operation. The licensee was represented by the Vice President, the Unit 1 Plant Manager, and the Unit 1 Operations Manager. The NRC staff was represented by the Regional Administrator and selected members of his staff.

3. Cooper Nuclear Station Management Meeting

A management meeting was held on March 8, 1994, in the Region IV office. The licensee discussed the cause of a reactor scram which occurred on March 2, 1994, their corrective actions, plant transient response, and reactor water level anomalies. On March 4, 1994, the licensee committed to brief the NRC on the event prior to plant startup.

4. Entergy Operations, Inc. Management Meeting

A management meeting was held on March 9, 1994, with Entergy Operations, Inc. in their Jackson, Mississippi, Headquarters' office. The purpose of the meeting was to discuss operation of the Entergy Operations, Inc. facilities and planned initiatives. The Region IV Regional Administrator, the Region II Regional Administrator, NRR senior managers, and selected members of their staffs attended.

5. Meeting with Kaiser Aluminum Specialty Products

At their request, Kaiser personnel met on March 9, 1994, with Region IV management to discuss the contamination status of a formerly licensed (1958-1971) Kaiser site in Tulsa, Oklahoma. The site had been characterized by Oak Ridge National Laboratory as potentially contaminated with thorium. Surveys by a Region IV inspector in November 1993 appeared to confirm the Oak Ridge findings, prompting Kaiser to obtain the services of a health physics consultant. Discussions at the meeting covered the consultant's findings and Kaiser's intended remedial actions.

6. Community Memorial Hospital - Telephonic Enforcement Conference

A telephonic enforcement conference was held on March 9, 1994, with representatives of Community Memorial Hospital of Sidney, Montana, to review findings related to an inspection conducted on August 17, 1993. The conference focused on several apparent violations involving surveys and calibration of instruments, material inventory and disposal, and the licensee's failure to implement a Quality Management program. In addition, the conference included discussion of an apparent violation involving the failure of an individual to follow the written instructions of an authorized user regarding dosages of sodium iodide I-131 to be administered to patients. The latter apparent violation resulted in six misadministrations which were identified during the inspection but had gone unrecognized by the licensee.

7. Fort Calhoun Station Enforcement Conference

An enforcement conference was held on March 11, 1994, with Omaha Public Power District in the Region IV Training Conference Room. The enforcement conference addressed apparent violations relating to four events that involved licensed operator performance issues at Fort Calhoun Station. The licensee was represented by the Senior Vice President, Nuclear Operations; the Vice President for Nuclear Operations; and the Division Manager, Nuclear Operations. The NRC staff was represented by the Deputy Regional Administrator and selected members of the Region IV and NRR staffs.

8. Texas Department of Health and Texas Natural Resource Conservation Commission Closeout Review

Region IV conducted a closeout review on March 11, 1994, for the Texas Department of Health and Texas Natural Resource Conservation Commission. L. J. Callan, Regional Administrator attended this closeout review with Mr. Robert Doda.

Region V
Items of Interest
Week Ending March 11, 1994

1. Arizona Public Service Company

A TI 2515/120 Station Blackout Team inspection led by the NRR Special Inspections Branch was conducted at Palo Verde from February 28, 1994 to March 4, 1994. The team held an exit meeting with licensee management on March 4, 1994. The NRR Special Inspections Branch Chief and the Region V Engineering Branch Chief attended the team's exit meeting with the licensee. No significant safety concerns were identified by the team.

2. Enforcement Conference

A telephonic enforcement conference was held on March 8, 1994, with representatives of Construction Testing and Engineering, Inc. of Escondido, CA. This California licensee had used their moisture density gauge in areas of exclusive federal jurisdiction within the State of California without a NRC-specific or general license pursuant to 10 CFR Part 150.20.

March 11, 1994

NRR Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/Applicant</u>	<u>NRR Contact</u>
03/22/94 8:00-5:00	50-416 50-440 50-458 50-461	River Bend Station St. Francisville, LA	To meet with the BWR/6 owners to discuss the sixth sequence of technical specification sections that make up the conversion to the BWR/6 Improved Standard Technical Specification (NUREG-1434).	NRR/EOI/CEI/GSUCO/ IPCO	D. Pickett (301) 504-1324
03/23/94 1:00-4:00	NONE	One White Flint North Room 1-F-7/9	To discuss the status of graded quality assurance process development and proposed pilot implementation schedule.	NRR/NUMARC	G. Zech (301) 504-1017
03/29/94 10:00-12:00	50-247	One White Flint North Room 3-B-11	To discuss current licensing issues for Indian Point Nuclear Generating Unit No. 2.	NRR/CE	F. Williams (301) 504-1412
04/12-14/94 8:30-5:00	52-003	Westinghouse Energy Center Monroeville, PA	To conduct an NRC staff audit of the piping design criteria and sample analysis for the AP600.	NRR/WESTINGHOUSE	K. Shembarger (301) 504-1114
04/13/94 10:30-1:00	50-155	One White Flint North Room 1-F-19	To discuss Big Rock Point decommissioning issues.	NRR/CPCo	L. Olshan (301) 504-3018

MARCH 11, 1994

ENCLOSURE T

MARCH 11, 1994

March 11, 1994

NMSS Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
03/24/94 10:00-5:00	030-05980 030-05982	One White Flint North 11555 Rockville Pike Rockville, MD 20852 Room 6B11	To discuss revised plan to characterize the Safety Light Corp. (SLC) site at Bloomsburg, PA	NRC EPA, Region II PA Dept. of Environmental Resources Safety Light Corporation Monserco	P. Vacca (301) 504-2615
3/24	70-364	One White Flint North 11555 Rockville Pike Rockville, MD 20852 Room 1-F-7/9	Discuss B&W's Financial Assurance	NRC B&W	M. Lamastra (301) 504-3416

ENCLOSURE T

MARCH 11, 1994

March 11, 1994

RES Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
4/6-7/94	N/A	Palo Alto, CA	Advanced Containment Experiments (ACE) Program (core-concrete interaction) - continuation	T.King F.Eltawila	F.Eltawila
4/18-21/94	N/A	Pittsburgh, PA	ANS '94 Meeting	T.King F.Eltawila	T.King
5/2-6/94	N/A	Santa Barbara, California	International Group on Radiation Damage Mechanisms in Pressure Vessel Steels	A. Taboada	A. Taboada

ENCLOSURE 1

Office of State Programs Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>SP Contact</u>
3/21/94	NA	Hartford, CT	Meeting with Connecticut Dept. of Environmental Protection	State Officials	D. Chawaga
3/22-24/94	NA	Baton Rouge, LA	FEMA/NRC Workshop	EP Officials	C. Hackney
3/23/94	NA	Potomac, MD	SDMP Workshop	Agreement States	T. Combs
3/23/94	NA	Boston, MA	Meeting with Mass. Dept. of Environmental Protection	State Officials	D. Chawaga
3/25/94	NA	Boston, MA	Meeting with Mass. Officials on Agreement State Program	State	R. Bangart/R. Blanton
3/28-4/1/94	NA	Salem, OR	Oregon Radiation Control Program Visit	State	J. Hornor
4/4-8/94	NA	Salt Lake City, UT	Utah Radiation Control Program Review	State	R. Doda
4/9/94	NA	Richland, WA	Northwest LLW Compact	LLW Officials	D. Kunihiro
4/11-14/94	NA	Columbia, SC	SC Radiation Control Program Review	State	R. Woodruff
4/11-13/94	NA	San Antonio, TX	NREP Conference	EP Officials	R. Lickus/D. Kunihiro
4/11-15/94	NA	Burlington, MA	Industrial Radiography Course	States	J. Myers

MARCH 11, 1994

ENCLOSURE T

MARCH 11, 1994

March 11, 1994

Region I Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
03/22/94 10:00 a.m.	040-022-53	Watertown, MA	Discuss the status of decommissioning activities at the former Watertown, Arsenal	Selected NRC Staff Members and Licensee U.S. Army Research Laboratory	JKinneman
03/22/94 2:00 p.m.	No Docket#	Waltham, MA	Discuss the status of decommissioning activities at the GSA Property in Watertown, MA	Selected NRC Staff Members and Licensee U.S. Army Corps of Engineers, Northeast Division	JKinneman
03/31/94 1:00 p.m.	50-271	Region I	Security Program Update	Selected NRC Staff Members and Licensee	EKelly
03/29/94 8:30 a.m.	50-220 50-410	Region I	Generic Training Issues from Initial License Examinations	Selected NRC Staff Members and Licensee	LNicholson
04/14/94 9:30 a.m.	50-245 50-423 50-336 50-443	Region I	Management Meeting to discuss Millstone Performance and Initiatives as well as Seabrook Station Performance and Preparation for Upcoming Refueling Outage	Selected NRC Staff Members and Licensee	JRogge
04/15/94 10:00 a.m.	50-220 50-410	Region I	Management Meeting to introduce new Nine Mile Point Vice President	Selected NRC Staff Members and Licensee	LNicholson

ENCLOSURE 1

March 11, 1994

Region II Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
03/14/94 10:00 a.m.	50-261	RII Office	Enforcement Conference CP&L - Robinson	RA, RII Staff, and Licensee	Ebnetter
03/15/94 10:00 a.m.	50-250 50-251	RII Office	Self-Assessment Meeting FPL - Turkey Point	RA, RII Staff, and Licensee	Ebnetter
2:00 p.m.	Same	Same	Meeting on Plant Outage FPL - Turkey Point	Same	Same
03/15/94 8:00 a.m.	50-390 50-391	Spring City, TN	TVA - Watts Bar Oversight Meeting	Acting DRA, RII Staff, and Licensee	Merschhoff
03/16/94 10:00 a.m.	50-413 50-414	RII Office	Management Meeting DPC - Catawba	Acting DRA, RII Staff, and Licensee	Merschhoff
03/21/94 1:00 p.m.	50-369 50-370	RII Office	Enforcement Conference DPC - McGuire	RA, RII Staff, and Licensee	Ebnetter
03/25/94 9:00 a.m.	50-390 50-391	Spring City, TN	Public Meeting - TVA Watts Bar	RA, RII Staff, and Licensee	Ebnetter
03/29/94 10:00 a.m.	50-369 50-370	Huntersville, NC	SALP Presentation DPC - McGuire	RA, RII Staff, and Licensee	Ebnetter
1:30 p.m.		Charlotte, NC	Quarterly Press Conference	RA, RII Staff, and News Media	Ebnetter

MARCH 11, 1994

ENCLOSURE 1

March 11, 1994

Region III Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees Applicant</u>	<u>NRC Contact</u>
3/23-3/25/94	50-373 50-373	Site	Commonwealth Edison Company - LaSalle Site Visit	Regional Administrator Selected Staff	Axelson
4/05/94	50-282	RIII	Northern State Powers Management Meeting	Regional Administrator Selected Staff	Miller

MARCH 11, 1994

FNJ/NS/IRF T

March 11, 1994

Region IV Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
3/16-17/94 8-5:00		Denver, CO	Meeting to permit interaction with uranium recovery licensees involved in closure of the URFO.		
3/18/94 10:00	50-458	Site	River Bend SALP Public Meeting	Entergy	J.Gagliardo
3/25/95 9:00	30-32190	RIV	Enforcement conference with Western Industrial X-Ray Inspection, Inc.		C.Cain

MARCH 11, 1994

ENCLOSURE T