SECY 98-004

January 8, 1998

For: The Commissioners

From: James L. Blaha, Assistant for Operations, Office of the EDO

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING DECEMBER 26, 1997 AND JANUARY 2, 1998

Contents	Enclosure
Nuclear Reactor Regulation	A*#
Nuclear Material Safety and Safeguards	В
Nuclear Regulatory Research	C*#
Analysis and Evaluation of Operational Data	D#
General Counsel	E*#
Administration	F*#
Chief Information Officer	G
Chief Financial Officer	H*#
Human Resources	I*#
Small Business & Civil Rights	J*#
Enforcement	K*#
State Programs	L*#
Public Affairs	M
International Programs	N*#
Office of the Secretary	0
Region I	P#
Region II	P*
Region III	P*
Region IV	P#
Executive Director for Operations	Q*#
Congressional Affairs	R*#
* No input Week Ending 12/26/97. # No input Week Ending 1/2/98.	

James L. Blaha

Assistant for Operations, OEDO

CONTACT: M. Leach, OEDO

**ENCLOSURE B** 

Office of Nuclear Material Safety and Safeguards
Items of Interest
Week Ending January 2, 1998

# U.S. Enrichment Corporation Petition Submittal

On December 30, 1997, the U.S. Enrichment Corporation (USEC) submitted a Petition to the Commission requesting Commission review of the Director's December 8, 1997, decision denying in part USEC's July 31, 1997, Certificate Amendment Request regarding Paducah Plant Seismic Upgrades. Although

the Director granted an 18 month extension of the original December 31, 1997, Compliance Plan Commitment completion date, the Director denied USEC's request that the 18 months extension run from the time that the Staff completes its review of the final design information, updated SAR seismic analyses and updated seismic risk analysis. The staff has not committed to performing a review of the final design information as part of the resolution to the Paducah Compliance Plan Issue 36. Given the significance of the seismic risk (identified structural vulnerabilities with the existing structure) and the earlier Compliance Plan commitment to complete this modification as a condition of certification, the Director concluded that further delay presents an unacceptable risk and is contrary to the public health and safety.

**ENCLOSURE G** 

Chief Information Officer
Items of Interest
Week Ending January 2, 1998

### Freedom of Information and Privacy Act Requests Received during the 4-Day Period of December 25, 1997 - January 1, 1998:

Horsepower needed for 100 MW to 2.1 GW unit, and the type and size of the generator. (FOIA/PA-97-492)

Gutierrez-Palmenberg, Inc. license package. (FOIA/PA-97-493)

So. Texas Project, 1997 investigations regarding alleged discrimination. (FOIA/PA-97-494)

Twin Cities Army Ammunition Plant, characterization report document referenced on page 8-3. (FOIA/PA-97-495)

Waste Control Specialists, Inc., LLRW disposal site in Andrews County, TX. (FOIA/PA-97-496)

**ENCLOSURE I** 

Office of Human Resources
Items of Interest
Week Ending January 2, 1998

Arrivals		
CULLISON, David	REACTOR ENGINEER (PFT)	RI
Retirements		
BRADY, Raymond	DIR, DFS (PFT)	ADM
CLARK, Richard	SR PROJECT MANAGER (PFT)	NRR
CONRAN, James	SR PROGRAM MANAGER (PFT)	AEOD
CORTEZ, Jose	SR RESEARCH PROG COORD (PFT)	RES
CUNNINGHAM, Lemoine	CHIEF, SAFEGUARDS BR (PFT)	NRR
DUNN, Sheryl	HR TEAM LEADER (PFT)	HR
ENNIS, Jerry	RADIATION SPECIALIST (PFT)	RII
EVANS, John	DEP DIR, DBA (PFT)	OCFO
FADDEN, Mary	SAFEGUARDS PROG ANALYST (PFT)	NMSS
FORNS, Wanda	BUDGET & FINANCE ASST (PFT)	RIV
FORTUNA, Shirley	PROJECT MANAGER (PFT)	NMSS
GERHARDT, Charles	SR COMPUTER SPEC (PFT)	CIO
HOLLAND, William	REACTOR INSPECTOR (PFT)	RII
HOYLE, Anne	PROCUREMENT SPEC (OPFT)	ADM
JOHNSON, Allen	PROJECT MANAGER (PFT)	NRR
JOHNSON, Barbara	MGMT INFO SYS ANALYST (PFT)	NRR

LAZARUS, William	BRANCH CHIEF (PFT)	RI
MATTIA, Mary Jo	BRANCH CHIEF (PFT)	NMSS
RANKIN, William	SR PROJECT MANAGER (PFT)	RII
REPPERT, Brian	INFO SECURITY SPEC (PFT)	ADM
ROONEY, Vernon	SR PROJECT MANAGER (PFT)	NRR
ROSS, Frederick	HYDROGEOLOGIST (PFT)	NMSS
SHOTKIN, Louis	SR TECH ADVISOR (PFT)	RES
SWETLAND, Paul	PROJECT ENGINEER (PFT)	RI
TELFORD, Lois	SR FACILITIES SECURITY SPEC (PFT)	ADM
TOLSON, Virginia	RESOURCE MGMT ANALYST (PFT)	RI
TUCKER, Edward	CIVIL RIGHTS PROG MGR (PFT)	SBCR
VAN CISE, Lillie	ADMIN ASSISTANT (PFT)	OCM
WADE, Izetta	UNIT CHIEF (PFT)	IRM
WATKINS, Robert	STAFF ASSISTANT (PFT)	OIG
WECHSELBERGER, Jacob	TECHNICAL PROGRAM MGR (PFT)	OEDO
WILLIAMS, Garrie	SR COMPUTER ANALYST (PFT)	CIO
WRIGHT, Earl	SR RADIATION SPECIALIST (PFT)	RII
Departures		
BLACK, Eric	VOUCHER EXAMINER (PFT)	RI
HIGGINS, William	REACTOR ENGINEER (PFT)	RI
KALMAN, George	SR PROJECT MANAGER (PFT)	NRR

ENCLOSURE M

Office of Public Affairs Items of Interest Week Ending January 2, 1998

Press Releases				
Regions:				
I-97-162	NRC to Take Public Comment on Yankee Rowe Termination Plan			
I-97-163	NRC Assigns New Senior Resident Inspector to Seabrook			
I-97-164	NRC Assigns New Resident Inspector to Indian Point 3 Plant			
11-97-89	Oconee Nuclear Plant Rated "Superior" in One Area, "Good" in Three Other Areas of NRC Assessment Report			
11-97-90	NRC Staff to Discuss Apparent Violations With West Virginia Nuclear Pharmacy on January 6			
III-98-01	NRC Predecisional Enforcement Conference on Apparent Violations of NRC Requirements at Quad Cities Station			

## Items of Interest Week Ending January 2, 1998

Document	Date	Subject		
Information Papers Released to the Public				
1. SECY-97-291	12/15/97	Revising Rules on Generally Licensed and Exempt Products and the Manufacturers/Distributors of These Products (10 CFR Parts 30, 31, and 32)		
Memoranda Released to the Public				
1. M971218	12/30/97	Staff Requirements - Meeting with Advisory Committee on Nuclear Waste (ACNW), 10:00 A.M., Thursday, December 18, 1997		

ENCLOSURE P

Region II
Items of Interest
Week Ending January 2, 1998

#### **Duke Energy Corporation -- Oconee**

On December 28, 1997, Oconee Unit 1 was shutdown from 54 percent power upon confirmation of primary-to-secondary leakage in the 1A steam generator in excess of the Technical Specification leakage limit of 150 gallons per day (gpd). The unit was in power escalation, returning from a refueling outage, when the 400 gpd leakage was detected. Subsequent licensee inspection of the 1A steam generator revealed leakage from two welded plugs and nine tube-to-tube sheet welds. These deficiencies have been resolved and post-maintenance testing is currently underway. Region II has been following the licensee's corrective actions.

#### **Duke Energy Corporation -- Catawba**

At 7:22 p.m. on December 30, 1997, the Catawba Nuclear Station declared a Notice of Unusual Event due to excessive reactor coolant leakage from Unit 1 reactor facility. The plant was increasing reactor coolant system temperature and pressure in preparation for restart after a refueling outage. The leakage was detected when reactor coolant drain tank level, temperature, and pressure experienced step increases. After the plant was partially cooled down and depressurized, the licensee identified the cause of the excessive leakage to be two partially open reactor coolant loop drain valves. No leakage was detected after these two valves were shut. There was no radioactive release outside of the reactor containment facilities due to this leakage. The NRC resident inspectors monitored the licensee's investigation and corrective actions to the leakage, including 24-hour coverage at the time of the leakage.

#### South Carolina Electric and Gas Company -- Summer

On January 2, 1998, the unit was shutdown from 100 percent power when a Technical Specification 72-hour LCO for the A emergency diesel generator expired. The EDG failed the TS surveillance test on December 30, 1997, due to oscillations in generator frequency after the output breaker was opened following the one hour full load run. This was the fourth failure of the A EDG since November 12, 1997. The three previous failures were caused by oscillations in generator load (kilowatt) when tied to the grid for testing. The licensee indicated that the previous failures were caused by problems with the electrical governor control unit and a relay in the isochronous/droop circuit.

For the current failure the licensee has replaced the mechanical unit of the Woodward governor and a transition arm associated with the fuel racks. Based on its investigations and the problems identified with each of the failures the licensee believes the four failures are independent. Testing of the A EDG was completed satisfactorily and the A EDG was declared operable on January 5, 1998. A conference call with the licensee and Region II staff was held on January 4, 1998, to discuss the licensee's repair efforts and future plans.

**ENCLOSURE P** 

Region III
Items of Interest
Week Ending January 2, 1998

### American Electric Power Management Change -- D. C. Cook Nuclear Power Station

On January 2, 1998, American Electric Power announced a management change affecting the D. C. Cook Nuclear Power Station. Douglas E. Cooper will join the utility's nuclear generation group as Plant Manager of D. C. Cook. He will report to Site Vice-President John Sampson. Prior to his appointment, Mr. Cooper was Nuclear Division Corrective Action Manager at Commonwealth Edison Company. The appointment is effective January 5, 1998.