

TO: F. A. Dreher, RO:HQ  
 FROM: J. P. O'Reilly, RO:I

*Knapp* *OK PAW*  
*10:45 am*  
*W*

*677A*

DAILY REPORT - REGION I  
2/20/74

<u>Facility</u>	<u>Notification</u>	<u>Item or Event</u>	<u>Regional Action</u>
<b>A. <u>Construction</u></b>			
Calvert Cliffs 1 & 2 (DN's 50-317 and 318)	-----	A management meeting is being conducted today relative to continuing problems involving reportability of construction deficiencies under 10 CFR 50.55(e). The FC&ESB Chief and the project inspector for construction are representing RO:I at the meeting.	-----
Westinghouse Motor Division	-----	The package of information on allegations relating to deficiencies in nuclear component motors was received on 2/19/74. A team of specialists has been selected who are scheduled to start an investigation during the month of February.	-----
SNUPPS	-----	RO:I personnel are attending a DOL meeting in Bethesda relative to the SNUPPS standardized QA Program description.	-----

**B. Plant Protection**

~~Nuclear Metals Inc.~~ Telephone  
~~Concord, Mass.~~ 2/15  
~~SNM-68~~

~~In December the licensee cleaned out a 2 ft. by 4 ft. by 3 inch. deep coolant liquid sump on a power hacksaw. The hacksaw is used to cut aluminum-uranium castings which contain high enriched uranium. The coolant liquid was stored in five gallon, not safe by geometry, containers. On February 15, the licensee received the chemical analysis report on the liquids. Four of the containers contained between 6 and 28 grams of uranium. One container could contain between 1800 and 3000 grams of U-235 according to the analysis. The licensee has isolated and secured the area where the containers are located. They are devising a plan for subdividing the subject~~

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*Obtained confirmation that material was adequately secured, isolated and secured. Also obtained commitment that no action would be taken for subdividing the material until a documented plan was submitted to Region I for approval. These requirements were documented by me 2/15. A special inspection*

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Plant Protection (continued)

Nuclear Metals, Inc.  
Concord, Mass.  
SNM-68

container into safe by geometry containers. Their plan is being submitted to Region I for review and response prior to proceeding with the subdivision actions.

<u>Facility</u>	<u>Notification</u>	<u>Item or Event</u>	<u>Regional Action</u>
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C. Operations

Oyster Creek  
(DN 50-219)

Letter dated  
2/19

During routine surveillance testing on February 15, 1974, four of the fourteen torus to dry well vacuum breakers failed to operate freely when exercised manually. Additional exercise and packing gland maintenance restored operability.

Routine Follow  
Up

Telephone  
2/19

On February 18, the electrical breaker for clean up <sup>system</sup> isolation valve V-16-1 was accidentally tripped which in turn caused the clean up recycle pump ND20A to trip. Pressure reducing valve ND-11 failed to control pressure below the isolation pressure set point of 140 psig, and isolation was called for. Isolation did not take place because V-16-1 had no power and V-16-14 failed to close for unknown reasons. An investigation is in progress.

Routine Follow  
Up

Telephone  
2/19

An Atlantic City Press reporter called the regional PIO and stated an informant had told him that an iodine release had occurred in the turbine building. A telecon to the Plant Superintendent was made on 2/19. He stated he had no such information. He stated only possible connection may be a steam valve packing leak had been experienced last week end, however, no iodine problems existed.

Routine Inspection  
Follow Up

Peach Bottom II  
(DN 50-277)

Telephone  
2/16

The licensee reported an out of specification concentration of Standby Liquid Control (Sodium Pentaborate) Solution. Additional chemicals have been added to return the concentration to within the permissible envelope.

Routine Follow  
Up

<u>Facility</u>	<u>Notification</u>	<u>Item or Event</u>	<u>Regional Action</u>
<u>Operations</u>			
Three Mile Island 1 (DN 50-289)	Inspector at Site 2/12 Telephone 2/20	The diaphragm on condensate storage tank CO-TIB was found to be ruptured on 2/12. Investigation revealed that diaphragm had been sucked against sharp areas on suction screen during draining of tank in mid January. Condensate Storage Tank CO-TIA will be inspected for similar failure. VO #11 is being submitted. Plant is in hot functional test phase. This item will be reported under 10 CFR 50.55e.	Routine Inspection Follow Up

D. Environmental and Radiological Protection

None

E. General

~~RO:I has received documentation from HQ relating to the Westinghouse Induction Motor problem,~~

Investigation has been initiated this date

RGE informed RO:I that they planned to issue a Press Release today on the overexposure of 35 contractor employees. A DRAFT RO:I Press release has been prepared but will not be issued.

A draft RO:I Press Release has been prepared on the nuclear metals problem. The release will be forwarded to Hodge for ~~and~~ review if Nuclear Metals decides to issue a Press Release. A decision should be made by Nuclear Metals <sup>late</sup> today.