



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

January 20, 1982

MEMORANDUM FOR: Chairman Palladino
Commissioner Gilinsky
Commissioner Bradford
Commissioner Ahearne
Commissioner Roberts

FROM: William J. Dircks
Executive Director for Operations

SUBJECT: DAILY STAFF NOTES - JANUARY 19, 1982

IE

1. Vermont Yankee Nuclear Power Corp. (Vermont Yankee) - Seismic Event, (PNO-I-82-05).
2. Duquesne Light Co. (Beaver Valley) - Spill of Low Level Radioactive Waste Inside the Protected Area, (PNO-I-82-06).
3. General Public Utilities Nuclear Corp. (Oyster Creek) - Extended Shut-downs, (PNO-I-82-07).
4. Illinois Power Co. (Clinton Station) - Stop Work Order - Electrical Construction, (PNO-III-82-08).
5. Commonwealth Edison Co (Quad Cities Unit 2) - Crack is Isolatable Portion of Reactor Water Cleanup System Inside Drywell, Update, (PNO-III-82-09A).
6. Southern California Edison Company (San Onofre Units 2 & 3) - Independent Design Verification, (PNO-V-82-05).
7. General - No Specific Facility Involved - Posting of Radioactive Warning Signs in Public Domain, (PNO-V-82-06).
8. Boston Edison Company (Pilgrim) - Proposed Imposition of Civil Penalties - \$550,000, and Order Modifying License Effective Immediately, (EN-82-1B).

NRR

1. Operator Licensing

During the month of December 1981 the Operator Licensing Branch issued 36 new Reactor Operator Licenses and 16 new Senior Reactor Operator Licenses. These licenses were issued to personnel at 17 facilities. In addition, the OLB issued 10 renewal Reactor Operator Licenses and 29 renewal Senior Reactor Operator Licenses. These licenses were issued to personnel at 10 facilities.

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NRR (Cont'd)2. Arkansas

Results of a weekly surveillance flow test conducted on 1/14/82 showed that Asian clams were found in Loop II of the Service Water System, particularly in the containment fan cooler heat exchangers. This is significant because it is apparently a continuation of the clam problem which was first encountered at ANO in September 1980, which prompted issuance of an IE Bulletin (81-03) to all licensees.

About 5 gallons of clams, 1/2-5/8 inches in diameter, were removed by hand from the fan coolers. The licensee has not determined if these were survivors from previous invasions or had recently entered the system. Numerous other pump and room coolers were checked and found to have only small quantities of clams. All affected coolers were verified by testing or inspection to be operable prior to being returned to service.

3. Monticello Nuclear Generating Plant

Monticello returned to power operation on January 17, 1982 after an 85-day major modifications/maintenance outage which began October 24, 1981.

Activities performed during the outage included: Mark I Long Term Program torus modifications; feedwater sparger modifications; certain TMI modifications; and preventive maintenance on the 4kv electrical system, feedwater pumps, and recirculation pumps.

Restart was initially scheduled for the first week of December 1981. However, delays were encountered due to turbine disc cracking problems; replacement of core spray piping between reactor vessel and first maintenance valve based on ISI indications; shutdown cooling system valve disc replacement; and severe cold weather.

The next refueling outage is scheduled for June 1982.

4. Meeting Notice

Subject: Clinch River Breeder Reactor Meeting on NRC's Safety Review Schedule
Date/Time: January 22, 1982 at 8:30 a.m.
Location: Air Rights Building, Room 2422, Bethesda, Md.
Attendees: J. Longenecker, D. Goesser, et. al. (DOE)
C. Thomas, R. Stark, et. al. (NRC)

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