

Docket Nos. 50-254
50-265

Mr. J. S. Abel
Director of Nuclear Licensing
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

Dear Mr. Abel:

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MAY 18 1981

On April 16, 1981, the Commission issued Amendment Nos. 66 and 60 to Facility Operating License Nos. DPR-29 and DPR-30 for Quad Cities Units 1 and 2.

Substitute pages, 3.5/4.5-8, reissued by Commonwealth for better readability, had not been properly changed to reflect the amendment being issued. We discussed this by telephone on May 18, 1981. The enclosed substitute page 3.5/4.5-8 for each of the licenses has been corrected to reflect the intent of the amendments.

Sincerely,
Original Signed by
T. A. Ippolito

Thomas A. Ippolito, Chief
Operating Reactors Branch #2
Division of Licensing

Enclosure:
As stated

cc w/encl:
See next page



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OFFICE ▶	...DL:ORB#2...	...DL:ORB#2.....	...DL:ORB#2.....
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DATE ▶	..5/.../81.....	..5/.../81.....	..5/.../81.....



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

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See next page

Mr. J. S. Abel
Commonwealth Edison Company

cc:

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Mr. Marcel DeJaegher, Chairman
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Federal Activities Branch
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Chicago, Illinois 60604

Susan N. Sekuler
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Environmental Control Division
188 W. Randolph Street
Suite 2315
Chicago, Illinois 60601

QUAD-CITIES
DPR-29

2. The discharge pipe pressure for the systems in Specification 3.5.G.1 shall be maintained at greater than 40 psig and less than 90 psig. If pressure in any of these systems is less than 40 psig or greater than 90 psig, this condition shall be alarmed in the control room and immediate corrective action taken. If the discharge pipe pressure is not within these limits in 12 hours after the occurrence, an orderly shutdown shall be initiated, and the reactor shall be in a cold shutdown condition within 24 hours after initiation.

H. Condensate Pump Room Flood Protection

1. The systems installed to prevent or mitigate the consequences of flooding of the condensate pump room shall be operable prior to startup of the reactor.
2. The condenser pit water level switches shall trip the condenser circulating water pumps and alarm in the control room if water level in the condenser pit exceeds a level of 5 feet above the pit floor. If a failure occurs in one of these trip and alarm circuits, the failed circuit shall be immediately placed in a trip condition and reactor operation shall be permissible for the following 7 days unless the circuit is sooner made operable.
3. If Specification 3.5.H.1 and 2 cannot be met, reactor startup shall not commence or if operating, an orderly shutdown shall be initiated and the reactor shall be in a cold shutdown condition within 24 hours.

2. Following any period where the LPCI mode of the RHR or core spray ECCS have been out of service and drained for maintenance, the discharge piping of the inoperable system shall be vented from the high point prior to the return of the system to service.
3. Whenever the HPCI or RCIC system is lined up to take suction from the torus, the discharge piping of the HPCI and RCIC shall be vented from the high point of the system and water flow observed on a monthly basis.
4. The pressure switches which monitor the discharge lines and the discharge of the fill system pump to ensure that they are full shall be functionally tested every month and calibrated every 3 months. The pressure switches shall be set to alarm at a decreasing pressure of ≥ 40 psig and an increasing pressure of ≤ 90 psig.

H. Condensate Pump Room Flood Protection

1. The following surveillance requirements shall be observed to assure that the condensate pump room flood protection is operable.
 - a. The piping and electrical penetrations and bulkhead doors for the vaults containing the RHR service water pumps and diesel-generator cooling pumps shall be checked during each operating cycle by pressurizing to 15 ± 2 psig and checking for leaks using a soap bubble solution. The criteria for acceptance shall be no visible leakage through the soap bubble solution.
 - b. The floor drains from the vaults shall be checked during each operating cycle by removing the end cap and assuring that water can be run through the drain lines.
 - c. The RHR service water pump and diesel generator cooling water pump bed plate drains shall be checked during each operating

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QUAD-CITIES

DPR-30

2. The discharge pipe pressure for the systems in Specification 3.5.G.1 shall be maintained at greater than 40 psig and less than 90 psig. If pressure in any of these systems is less than 40 psig or greater than 90 psig, this condition shall be alarmed in the control room and immediate corrective action taken. If the discharge pipe pressure is not within these limits in 12 hours after the occurrence, an orderly shutdown shall be initiated, and the reactor shall be in a cold shutdown condition within 24 hours after initiation.

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