

Documents for Public Document Room:

OCT 5 1973

Arkansas Power and Light Company
Arkansas Nuclear One - Unit 2

Docket No. 50-368

REGULATORY OPERATIONS BULLETIN 73-2

1. Letter to Arkansas Power and Light Company dated July 13, 1973.
2. Letter from Arkansas Power and Light Company, J. D. Phillips, dated September 20, 1973.

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ENCLOSURE A

July 13, 1973

6. Florida Power Corporation
Attn: Mr. J. T. Rodgers
Assistant Vice President -
Generation Engineering
3201 34th Street, South
P. O. Box 14042
St. Petersburg, Florida 33733
50-302 (Crystal River 3)
7. Florida Power and Light Company
Attn: Dr. J. Coughlin
Vice President
P. O. Box 3100
Miami, Florida
50-250 (Turkey Point 3)
50-251 (Turkey Point 4)
50-335 (St. Lucie No. 1)
8. South Carolina Electric and Gas Company
Attn: Mr. E. H. Crews, Jr., Vice President
Engineering Services - Construction
and Engineering
P. O. Box 764
Columbia, South Carolina 29202
50-395 (Sumner 1)
9. Tennessee Valley Authority
Attn: Mr. J. E. Watson
Manager of Power
818 Power Building
Chattanooga, Tennessee 37401
50-327 (Sequoyah 1)
50-328 (Sequoyah 2)
50-390 (Watts Bar 1)
50-391 (Watts Bar 2)
10. Virginia Electric and Power Company
Attn: Mr. Stanley Ragone
Vice President
Post Office Box 1194
Richmond, Virginia 23209
50-280 (Surry 1)
50-281 (Surry 2)
50-338 (North Anna 1)
50-339 (North Anna 2)



UNITED STATES
ATOMIC ENERGY COMMISSION
DIRECTORATE OF REGULATORY OPERATIONS
REGION II - SUITE 918
200 PEACHTREE STREET, NORTHWEST
ATLANTA, GEORGIA 30303

TELEPHONE: (404) 528-4503

In Reply Refer To:

July 13, 1973

Gentlemen:

The attached Directorate of Regulatory Operations Bulletin No. 73-2, "Malfunction of Containment Purge Supply Valve Switch," is sent to you to provide you with information we received from the Wisconsin Electric Power Company concerning the Point Beach 2 pressurized water reactor facility. This information may relate to the design and performance of certain equipment at your facility. Action requested on your part is identified in Section B of the bulletin.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Norman C. Moseley".

Norman C. Moseley
Director

Enclosure:
RD Bulletin 73-2

DUPLICATE DOCUMENT

Entire document previously
entered into system under:

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No. of pages: _____

July 13, 1973
Directorate of Regulatory Operations
Bulletin 73-2

MALFUNCTION OF CONTAINMENT PURGE SUPPLY VALVE SWITCH

We recently received information from the Wisconsin Electric Power Company concerning a problem found during functional testing following maintenance at the Point Beach 2 pressurized water reactor which may relate to the design and operation of the control circuit for containment purge valves at your facility. Pertinent details relating to this problem are contained in Section A below. Action requested by this Bulletin is contained in Section B.

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A. Description of Circumstances

During the performance of functional testing of one of the Unit 2 containment purge valves following maintenance, the valve opened when the manual control switch was moved to the open position but failed to close when the switch was placed in the closed position. In the Point Beach facility design, the redundant pneumatic operated, air to open containment purge supply valves are manually controlled by a single switch. For testing purposes during facility operation, instrument air is secured to one valve that remains closed to maintain containment integrity while the other valve is being tested.

Subsequent investigation by the licensee revealed that a small screw which secures the contact closing cam to the manual portion of the switch had loosened. This permitted the cam to stay in the "Contacts

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