

*Docket File  
50-320*



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

August 16, 1979

Docket No. 50-320

**RETURN TO REGULATORY CENTRAL FILES  
ROOM 016**

Mr. John G. Herbein, Vice President  
Generation  
Metropolitan-Edison Company  
Trailer Number 120  
Middletown, Pennsylvania 17057

Dear Mr. Herbein:

We noted that recently issued Revision 2 to "Criteria for Loss of Offsite BOP Electric Power" was meant to incorporate the "as-built" fire protection provisions for the BOP diesels (gray and white). These are described in paragraph 3.10 and were approved by the NRC.

A walkdown of the BOP diesel area was completed on August 14, 1979 in order to verify compliance with the approved fire protection criteria. It was determined at that time that the criteria had not been met and was in fact not "as-built". This matter was discussed with Tom O'Connor of your staff with the following resolutions:

1. Fuel Oil Storage Tank Dike

Completion of the dike around the white diesel fuel oil storage tank is to be accomplished shortly.

2. Fire Detection

a. Burns and Roe has an approved design for fire detection including a heat and smoke detector for each BOP diesel which will be installed inside the diesel housing. This is to be completed as soon as possible.

b. It was agreed that an investigation into the possibility of providing fire detection devices at the fuel oil storage tanks would be made. It was felt that this was a desirable feature.

3. Fire Extinguisher

A single fire extinguisher was found in the BOP diesel area and it was located inside the housing of the white diesel. This is unacceptable as a fire in the diesel

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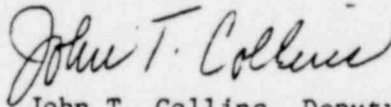
would make access to the extinguisher impossible. It was agreed that a fire extinguisher would be installed at each BOP diesel switchgear enclosure.

4. Additional Fire Suppression

Hoses and fog nozzles are available in the yard hose cabinets near the BOP diesels. These will be used to fight a large fire, but is not the best method for extinguishing an oil fire. It was agreed that an investigation would be undertaken to determine if a portable foam system could be placed in the BOP diesel area.

Once we are notified that the above items have been resolved, another verification walkdown will be performed. We expect that the necessary fire protection provisions as identified will be installed expeditiously. Please advise if you have any questions.

Sincerely,



John T. Collins, Deputy Director  
TMI-2 Support

cc: R. Vollmer  
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