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SENIOR VICE PRESIDENT
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July 16, 1984
BECO 84-108

Mr. Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

License No. DPR-35
Docket No. 50-293

Interim Fire Fighting Methodology
in Cable Spreading Room

Dear Sir:

In a special report to Mr. Thomas A. Ippolito, dated January 18, 1982 (BECO 82-011), we reported the inoperability of the carbon dioxide fire suppression system in the cable spreading room at the Pilgrim Nuclear Power Station. As an interim measure, we planned to make minor changes in the manual actuation circuitry to take advantage of the limited carbon dioxide system capabilities which were still available. Specifically, we planned to temporarily modify the carbon dioxide system to allow only manually activated discharge in the cable spreading room and normal operation of the carbon dioxide hose reel stations at Switchgear Rooms A and B and the generator area.

Upon further study, the temporary modification to the carbon dioxide system actuation circuitry was determined to be unnecessary. As an alternative, the carbon dioxide system main shutoff valve was closed and tagged. This allows either automatic or manual operation of the carbon dioxide system, after the main shutoff valve is manually opened. Fire protection procedures and training have been implemented to formalize this interim fire fighting methodology.

These actions have been reviewed and found acceptable by the senior resident NRC inspector at the exit meeting for Inspection 84-12 on June 4, 1984 (Item 82-32-02). If you have any further questions on this matter, please contact us.

Very truly yours,

WD Harrington

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