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July 21, 1981

Director of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Attn: Mr. Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing  
Washington, DC 20555

Reference: Beaver Valley Power Station, Unit No. 1  
Docket No. 50-334, License No. DPR-66  
Telecom D. Chaney/K. Grada, July 15, 1981

Gentlemen:

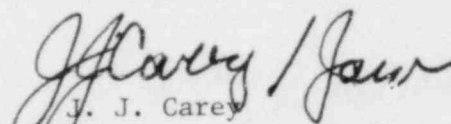
This letter is in response to your request for our position and intentions in regard to the Primary Plant Demineralized Water Storage Tank (PPDWST) Level Transmitters (LT-WT-104A1, A2).

Both transmitters are seismically qualified and powered from Vital Bus 2. This power supply is automatically sequenced on to the emergency diesel on loss of normal AC and backed up by the batteries should this supply fail. The transmitters are located in a tornado protected enclosure along with the PPDWST. Both transmitters provide remote level indication in the Control Room and redundant high and low level alarms. In addition to these transmitters, a local tank level indication is available. All three indications are checked each shift and recorded in the station logs. A loss of power to either transmitter will result in a full downscale indicated reading and a low level alarm. The local "float type" level indicator would provide indication should a power failure occur to both channels.

Since these level indicators perform no safety related control function and their failure would not inhibit initiation of any automatic safety related function, we do not intend to modify the power supply to these units.

If you have any questions in this matter, please contact my office.

Sincerely,

  
J. J. Carey  
Vice President, Nuclear

cc: Mr. D. A. Beckman, Resident Inspector  
U. S. Nuclear Regulatory Commission  
Beaver Valley Power Station  
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