



**Duquesne Light**

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**February 16, 1996**

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

**Subject: Beaver Valley Power Station, Unit No. 1 and No. 2  
BV-1 Docket No. 50-334, License No. DPR-66  
BV-2 Docket No. 50-412, License No. NPF-73  
Response to NRC Bulletin 90-01, Supplement 1,  
"Loss of Fill-Oil in Transmitters Manufactured by Rosemount"**

On May 28, 1993, Duquesne Light Company provided a response to the subject bulletin. The response credited a monthly "channel to channel deviation trend review" as the basis for extending the enhanced surveillance interval to 18 months for five transmitters governed by Action Item 1.b of the bulletin. A subsequent letter (May 23, 1994) described the safety functions of these transmitters. The NRC issued a Safety Evaluation Report on November 4, 1994, which found this proposal to be acceptable.

This letter is to inform you that the proposed monthly channel to channel deviation trend review has been found to be an inappropriate method for these five transmitter applications and that an alternative method is being implemented. The method now being employed for two of the five transmitters (FT-1SI-940 and FT-1SI-943) is a monthly trending of operating data. Because the process pressure at these transmitters is known to be very stable, monthly readings from the transmitters will be trended with previous readings from the same transmitter to detect symptoms of oil loss. This practice is recommended in Rosemount Technical Bulletin No. 4 and has been in use for about two years. One of the three remaining transmitters was replaced in February 1995 and two were replaced in February 1996.

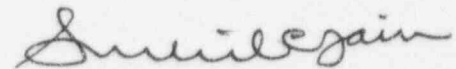
As a result of a careful reconsideration of transmitters in the program, an additional transmitter has been identified for inclusion in Action Item 1.b. This transmitter (FT-1SI-932) provides indication of high head safety injection flow to the reactor coolant loop 1C hot leg. Because its application is very similar to FT-1SI-940 and 943 and is being subjected to the same enhanced monitoring program and monthly trending of operating data. Therefore, the class of five transmitters described in the SER which were subject to Action Item 1.b now consists of three transmitters (FT-1SI-932, 940, 943) which are being subjected to a different type of monthly review.

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If you have any questions regarding this matter, please contact Mr. Gary Beatty at (412) 393-5225.

Sincerely,



Sushil C. Jain  
Division Vice President  
Nuclear Services

c: Mr. L. W. Rossbach, Sr. Resident Inspector  
Mr. T. T. Martin, NRC Region I Administrator  
Mr. D. S. Brinkman, Sr. Project Manager