Duquesne Light Company Beaser Valley Power Station Shippingport, PA 15077-0004 December 4, 1990 U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555 Reference: Beaver Valley Power Station, Unit No. 2 Docket No. 50-412, License No. NPF-73 Plant Safety Monitoring System (TAC 64577) Safety Parameter Display system (TAC 62880 & 73629) Gentlemen: Paragraph 2.c.(7) of the Facility Operating License requires the approved PSMS verification and Validation (V&V) plan to be implemented before start-up after the second refueling outage. Actions required by this license condition, including resolution of the four discrepancies committed in our July 7, 1989 letter, are completed. Attachment 1 to this letter contains a brief summary of past correspondence on this subject. Paragraph 2.c.(9) of the license requires that SPDS items identified in the Amendment No. 16 Safety Evaluation are to be implemented before start-up from the second refueling outage. These items, as well as those resulting from Generic Letter 89-06, are now

implemented. Attachment 2 provides a brief chronology of this subject.

Sincerely,

Vice President Nuclear Group

Mr. J. '1, Sr. Resident Inspector cc:

Mr. T. 1. Martin, NRC Region I Administrator

Mr. A. W. DeAgazio, Project Manager

Mr. R. Saunders (VEPCO)

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COMMONWEALTH OF PENNSYLVANIA)

SS:
COUNTY OF BEAVER

on this Atl, day of fleenbee, 1990, before me, Thura M. Fatture, a Notary Public in and for said Commonwealth and County, personally appeared J. D. Sieber, who being duly sworn, deposed, and said that (1) he is Vice President - Nuclear of Duquesne Light, (2) he is duly authorized to execute and file the foregoing Submittal on behalf of said Company, and (3) the statements set forth in the Submittal are true and correct to the best of his knowledge, information and belief.

Notarial Seal
Shella M. Fattore, Notary Public
Shippingport Boro, Beaver County
My Commission Expires Sept. 26, 1994
Member, Pennsylvania Association of Notaries

## ATTACHMENT 1

## PSMS CHRONOLOGY

- 8/87 SER supplement 6 and the facility operating license required submittal of a V&V plan by November 27, 1987 and implementation of the approved plan before start-up form the first refueling.
- 12/10/87 A letter form J.J. Carey to the NRC transmitted the proposed plan.
- 1/30/89 A letter from J.D. Sieber to the NRC requested that the license condition be extended to the second refueling outage.
- 1/30/89 NRC staff conducted an onsite audit of PSMS V&V activities.
- 4/26/89 A letter from P.S. Tam to J.D. Sieber granted the January 30 request.
- 5/10/89 A letter from P.S. Tam to J.D. Sieber provided the audit results and evaluation of the proposed plan via a safety evaluation report.
- 7/07/89 A letter from J.D. Sieber to the NRC responded to audit findings and committed to resolve four validation testing discrepancies by the end of the second refueling outage.
- 9/29/89 P.S. Tam issued a letter to J.D. Sieber which accepted the July 7 response. This letter requested that DLC notify the NRC when actions are completed.

## ATTACHMENT 2

## SPDS CHRONOLOGY

- 2/18&19/87 NRC Audit of BVPS-2 SPDS
  - 8/87 SSER-6 documents concerns addressed by the NRC during the audit of 2/87.
  - 6/08/88 A letter from J.D. Sieber to the NRC provided responses to items in SSER-6.
  - 1/30/89 A letter form J.D. Sieber to the NRC requested certain license conditions be extended to the second refueling outage.
- 3/09/89 A letter from J.D. Sieber to the NRC provides additional information for license extension request.
- 4/12/89 Generic Letter 89-06 was issued.
- 4/20/89 A letter form J.D. Sieber to the NRC provides information for second RAI.
- 4/26/89 A letter from P.S. Tam to J.D. Sieber granted the January 30 request.
- 8/02/89 A letter from J.D. Sieber to the NRC transmits response to G.L. 89-06.
- 4/23/90 A letter from P.S. Tam to J.D. Sieber accepted 8/02/89 response and requested that DLC notify the NRC of full implementation of the SPDS.