



# Duquesne Light

Nuclear Construction Division  
Robinson Plaza, Building 2, Suite 210  
Pittsburgh, PA 15205

2NRC-4-151

(412) 787-5141

(412) 923-1960

Telecopy (412) 787-2629

September 24, 1984

United States Nuclear Regulatory Commission  
Washington, DC 20555

ATTENTION: Mr. George W. Knighton, Chief  
Licensing Branch 3  
Office of Nuclear Reactor Regulation

SUBJECT: Beaver Valley Power Station - Unit No. 2  
Docket No. 50-412  
Electrical Separation R.G. 1.75 Information

Gentlemen:

The status of the BVPS-2 program to achieve compliance with its commitment to Regulatory Guide 1.75 Rev. 2 and IEEE-384-74 was presented to the NRC during a site meeting on August 30, 1984. Copies of the conference notes and presentation slides were submitted to the NRC with our letter 2NRC-4-143 dated September 14, 1984.

During the August 30 meeting, NRC representatives requested a description of the relationship between our implementation scope and plan for consequential work and future test program results, future licensing (FSAR) submittals and future walkdowns of electrical separation within panels. The attached flow chart (Attachment 1) has been developed to identify the relationships among these four (4) efforts.

It should be noted, as shown on Attachment 1, that "Case 1" is the consequential work scope and schedule that was discussed at our August 30, 1984 meeting and was included in our September 14, 1984 submittal. Case 1 is based upon the consequential work details presented during our December 20, 1983 meeting.

"Case 2" consequential work scope and schedule, as shown on Attachment 1, will be based upon implementation of the additional types of consequential work details that have already been found acceptable to the NRC.

"Case 3" consequential work scope and schedule, as shown on Attachment 1, will be based on test results that substantiate the bases for NRC acceptance of further reductions in the quantity of consequential work.

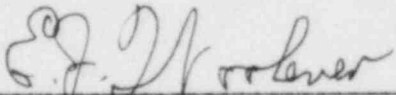
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United States Nuclear Regulatory Commission  
Mr. George W. Knighton, Chief  
Page 2

Since we have already established that Case 1 can be accommodated within the existing plant schedule, and since Cases 2 and 3 will reduce the quantity of consequential work required to be performed, we believe that the attached flow cart describes a positive system for resolution of the electrical separation issue that is in our mutual best interest to complete.

DUQUESNE LIGHT COMPANY

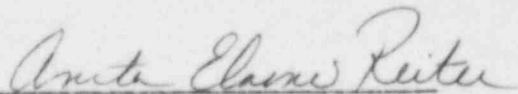
By   
E. J. Woolever  
Vice President

HMS/nml  
Attachment

cc: Mr. C. Anderson, Region 1 (3) (w/attachment)  
Mr. J. Knox (w/attachment)  
Ms. M. Ley, Project Manager (w/attachment)  
Mr. G. Walton, Resident Inspector (w/attachment)

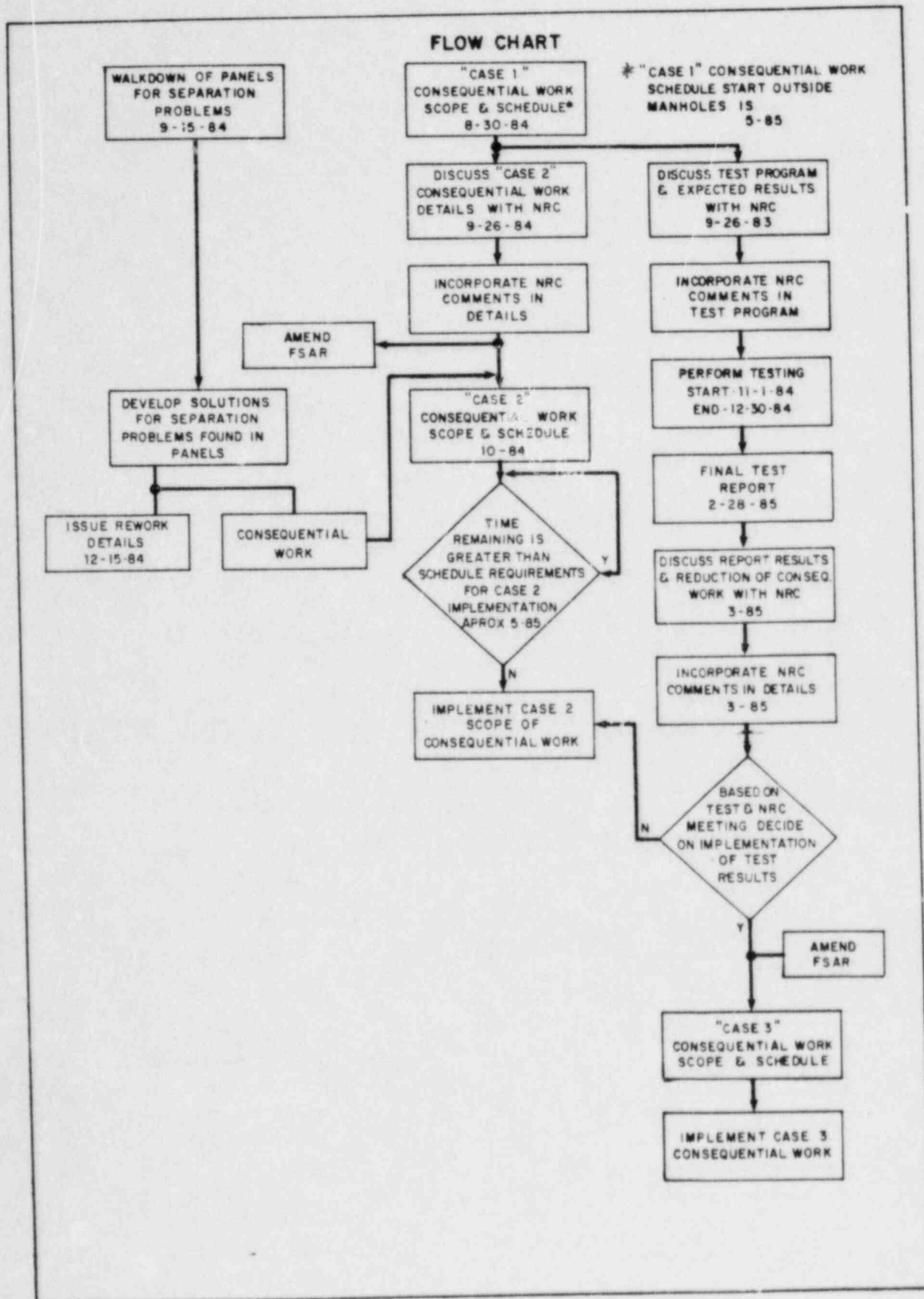
COMMONWEALTH OF PENNSYLVANIA )  
  ) SS:  
COUNTY OF ALLEGHENY          )

On this 24th day of September, 1984, before me, a Notary Public in and for said Commonwealth and County, personally appeared E. J. Woolever, who being duly sworn, deposed and said that (1) he is Vice President 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.

  
Notary Public

ANITA ELAINE REITER, NOTARY PUBLIC  
ROBINSON TOWNSHIP, ALLEGHENY COUNTY  
MY COMMISSION EXPIRES OCTOBER 20, 1986

ATTACHMENT 1



HMS/nml  
NR/NRC/REG/175  
Attachment

bcc: W. T. Wardzinski (w/o/attachment)  
C. E. Ewing "  
T. D. Jones "  
R. E. Dougher "  
E. F. Kurtz, Jr. "  
J. H. Latshaw "  
T. P. Noonan "  
J. A. Rocco "  
H. M. Siegel "  
R. J. Swiderski "  
G. L. Beatty "  
E. T. Eilmann "  
K. M. Holcomb "  
J. F. Konkus "  
J. Lee, Esq. "  
R. E. Martin "  
S. L. Pernick, Jr "  
T. J. Zoglmann "  
D. E. Burke (CEI) "  
R. G. Schuerger (CEI) "  
E. A. Licitra (NRC) "  
G. Walton (NRC) "  
W. T. Keller (NUTEC) "  
B. M. Miller (2) (OEC) "  
J. Silberg (SPPT) "  
D. Chamberlain (S&W) "  
T. J. Lex (W) "  
J. J. Carey (w/attachment) "  
E. J. Woolever "  
J. A. Hultz "  
P. RaySircar (S&W) "  
C. R. Bishop (S&W) "  
NCD File "