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SARGENT & LUNDY
ENGINEERS
55 EAST MONROE STREET
CHICAGO, ILLINOIS 60603
TELEPHONE 312-269-2000

A 74

August 27, 1982
Project No. 4266-02

Commonwealth Edison Company
LaSalle County Station - Unit 1

HVAC Ductwork Stretch Weld

Mr. B. R. Shelton
Project Engineering Manager
Commonwealth Edison Company
P. O. Box 767
Chicago, Illinois 60690

Dear Mr. Shelton:

Enclosed is a copy of report CQD-003490, Revision 0 dated August 27, 1982, Assessment of Stitch Weld Strength in HVAC Ductwork Construction. This report has been prepared by Sargent & Lundy based upon tests that were conducted at Pittsburgh Testing Laboratory. As a result of these tests, we have determined that the QC rejectable welds have sufficient strength to meet the design requirements of the HVAC ductwork and need not be repaired for that reason.

Should you have any questions or wish to discuss this report, please contact me.

Yours very truly,

R. H. POLLOCK

R. H. Pollock
Mechanical Project Engineer

RHP:chm

In duplicate

Enclosure

Copies:

R. H. Holyoak (1/1)
T. E. Watts (1/1)
D. L. Shamblin (1/1)
T. E. Quaka (1/1)
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