



Pennsylvania Power & Light Company

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Norman W. Curtis
Vice President-Engineering & Construction-Nuclear
215 / 770-5381

JUN 03 1982

Mr. R. Haynes
Regional Administrator Region I
U.S. Nuclear Regulatory Commission
631 Park Ave.
King of Prussia, PA 19406

SUSQUEHANNA STEAM ELECTRIC STATION
IE BULLETIN 82-01 Rev. 1
ER 100450 FILE 842-3
PLA-1105

Docket Nos. 50-387
50-388

Dear Mr. Haynes:

The following information is PP&L's complete response to IE Bulletin 82-01, Rev. 1, "Alteration of Radiographs of Welds in Piping Subassemblies".

Verification of Bechtel Procurement purchase orders on site revealed that only one (1) purchase order was issued by Bechtel to Associated Piping and Engineering Company. This order was for an IGSCC inlay and solution annealing process relative to the Reactor Pressure Vessel (RPV) Unit #1 and #2 recirculation riser piping.

Verification of General Electric Company records revealed that one (1) purchase order by General Electric to Associated Piping was issued for Susquehanna SES. This order was for the procurement of eleven (11) safe ends for the RPV Unit #2 recirculation safe end modification.

An internal review has verified that Associated Piping and Engineering Corporation is not on PP&L's Approved Supplier Quality List, and consequently PP&L's Procurement Department has purchased no quality piping or services from this vendor.

PP&L performed a 100 percent review of 408 radiographs and reader sheet records relative to the recirculation riser piping for RPV Units 1 and 2 submitted by Associated Pipe and Engineering Corp. During this review of the AP&E radiographs, it was found that pipe wall thicknesses for piping sub-assemblies supplied to Susquehanna SES were greater than 1/2 inch. In addition, applicable ASME Code penetrometer sensitivities were unaltered and were clearly discernable with acceptable weld quality.

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SSES PLA-1105
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Mr. R. Haynes

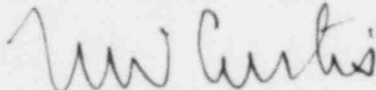
The subject radiographs were reviewed in accordance with the requirements of the bulletin, utilizing a high intensity viewer for transmitted light, a reflected light, overhead lighting, and a five power (5X) magnifier to determine whether or not the penetrometer had been altered to enhance the sensitivity of the 4T hole. No discrepancies relative to penetrometer sensitivity were observed.

Although safe ends were not reported as part of the original review or reassessment of IE Bulletin 82-01, radiography associated with these items was reviewed 100 percent (55 radiographs). No cases of penetrometer enhancement or indiscernable penetrometer sensitivity was identified nor were the penetrometer holes found to be altered.

All radiographs reviewed were applicable to ASME Class 1 systems. There was no ASME Class 2 work performed by Associated Piping and Engineering on Susquehanna 1 and 2.

This concludes all PP&L actions required by IE Bulletin 82-01, Rev. 1.

Very truly yours,



N. W. Curtis
Vice President-Engineering & Construction-Nuclear

RJP/mks

cc: Director
Division of Reactor Operations Inspection
Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. G. G. Rhoads
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

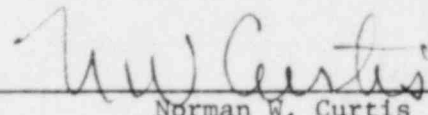
Mr. J. McCann
U.S. Nuclear Regulatory Commission
P.O. Box 52
Shickshinny, PA 18655

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COMMONWEALTH OF PENNSYLVANIA)

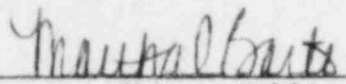
COUNTY OF LEHIGH) : SS

I, NORMAN W. CURTIS, being duly sworn according to law, state that I am Vice President, Engineering & Construction-Nuclear of Pennsylvania Power & Light Company and that the facts set forth on the attached response by Applicants to IE Bulletin 82-01, Rev. 1 are true and correct to the best of my knowledge, information and belief.



Norman W. Curtis
Vice President,
Engineering & Construction-Nuclear

Sworn to and subscribed
before me this 2nd day
JULY, 1982.



Notary Public
MARTHA C. BARTO, Notary Public
Allentown, Lehigh County, Pa.
My Commission Expires Jan. 13, 1986

RJP#277P:1