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RECIP.NAME RECIPIENT AFFILIATION
SCHWENCER,A. Licensing Branch 2

SUBJECT: Advises that Bechtel recheck of all calculations used in stick models for containment indicate models acceptable. Response satisfies OL requirement to review containment model by 820730.

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JUL 30 1982

Mr. A. Schwencer, Chief
Licensing Branch No. 2
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
SEISMIC SYSTEM ANALYSIS (SECTION 3.7.2, SSER #3)
PLA-1184 REVIEW OF CONTAINMENT SEISMIC MODEL
ER 100450/100508 FILES 842-05, 170 Docket Nos. 50-387
PLA-1188 50-388

Dear Mr. Schwencer:

As committed to in our letter (PLA-1184 dated July 13, 1982) and, subsequently required as a condition to our operating license, we have performed a recheck of all calculations used in the stick models for the containment. Our recheck has proved the models to be acceptable.

This recheck was performed by Bechtel and reviewed by Pennsylvania Power and Light. All calculations associated with calculating masses, section properties and spring stiffnesses used in the containment stick models were rechecked to assure that these calculations did not contain errors to which the models would be sensitive. In addition, this recheck also covered the checking of the transposition of all calculation results to computer input.

This response satisfies the condition imposed on us in the operating license to review the containment model by July 30, 1982.

Very truly yours,

N W Curtis

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

TAG/nf

cc: R. L. Perch NRC

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