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KEISER, H. W. Pennsylvania Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION
ADENSAM, E. BWR Project Directorate 3

SUBJECT: Revised application for amend to License NPF-14, changing Figure 3.2.4.2-1, "LHGR Limit vs Average Planar Exposure Exxon 8X8 Fuel," to envelope both XN-1 & XN-2 fuel types. Previous NSHC remains applicable.

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MAR 18 1986

Director of Nuclear Reactor Regulation
Attention: Ms. E. Adensam, Project Director
BWR Project Directorate No. 3
Division of BWR Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
REVISION TO PROPOSED AMENDMENT 78
TO LICENSE NO. NPF-14
ER 100450 FILE 841-8
PLA-2613

Docket No. 50-387

Reference: PLA-2585, H. W. Keiser to E. Adensam, dated Jan. 16, 1986.

Dear Ms. Adensam:

Via the referenced letter, PP&L proposed changes to the SSES Unit 1 Technical Specifications in support of Cycle 3 operation. The purpose of this letter is to revise one figure from the previous submittal.

Proposed Figure 3.2.4.2-1, "Linear Heat Generation Rate (LHGR) Limit Versus Average Planar Exposure Exxon 8x8 Fuel" was previously assumed to bound both XN-1 and XN-2 fuel types. Subsequent to the referenced submittal, it was determined that minor differences in the LHGR limits of the two fuel types existed such that the proposed figure does not envelope both designs.

Accordingly, we are providing a composite curve which appropriately bounds LHGR for both the XN-1 and XN-2 fuel designs. Since the new figure will provide the consistency with the fuel mechanical design criteria thought to have been covered by the previous figure, the previous No Significant Hazards Considerations for the LHGR limits remains applicable.

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Any questions on this matter should be directed to Mr. R. Sgarro at (215) 770-7855.

Very truly yours,

H. W. Keiser
Vice President-Nuclear Operations

Attachment

cc: M. J. Campagnone USNRC
R. H. Jacobs USNRC

T. M. Gerusky, Director
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