

September 6, 1996

Mr. Robert G. Byram  
Senior Vice President-Nuclear  
Pennsylvania Power and Light  
Company  
2 North Ninth Street  
Allentown, PA 18101

SUBJECT: REQUEST FOR THE USE OF CODE CASE N-71-16 FOR SUSQUEHANNA STEAM  
ELECTRIC STATION, UNITS 1 AND 2 (TAC NOS. M95348 AND M95349)

Dear Mr. Byram:

By letter dated April 29, 1996, Pennsylvania Power and Light Company, requested approval under the provisions of 10 CFR 50.55a(a)(3) to use American Society of Mechanical Engineers Pressure Vessel Code (ASME Code), Section III, Code Case N-71-16 for the Control Rod Drive Hydraulic System (CRDHS) at the Susquehanna Steam Electric Station, Units 1 and 2. This Code Case would be used to procure 'Unistrut' pipe straps made from American Society for Testing and Materials A570 Grade 33 material for use on the CRDHS.

The NRC staff has reviewed your request and has found that the use of the subject Code Case as an alternative to ASME Code requirements provides an acceptable level of quality and safety and is, therefore, authorized under the provisions of 10 CFR 50.55a(a)(3)(i). The enclosed safety evaluation provides a discussion of the staff approval of the use of this Code Case.

If you have any questions regarding this evaluation, please contact Chester Poslusny at (301) 415-1402.

Sincerely,  
/S/ J. Zwolinski for  
John F. Stolz, Director  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-387/388

Enclosure: Safety Evaluation

cc w/encl: See next page

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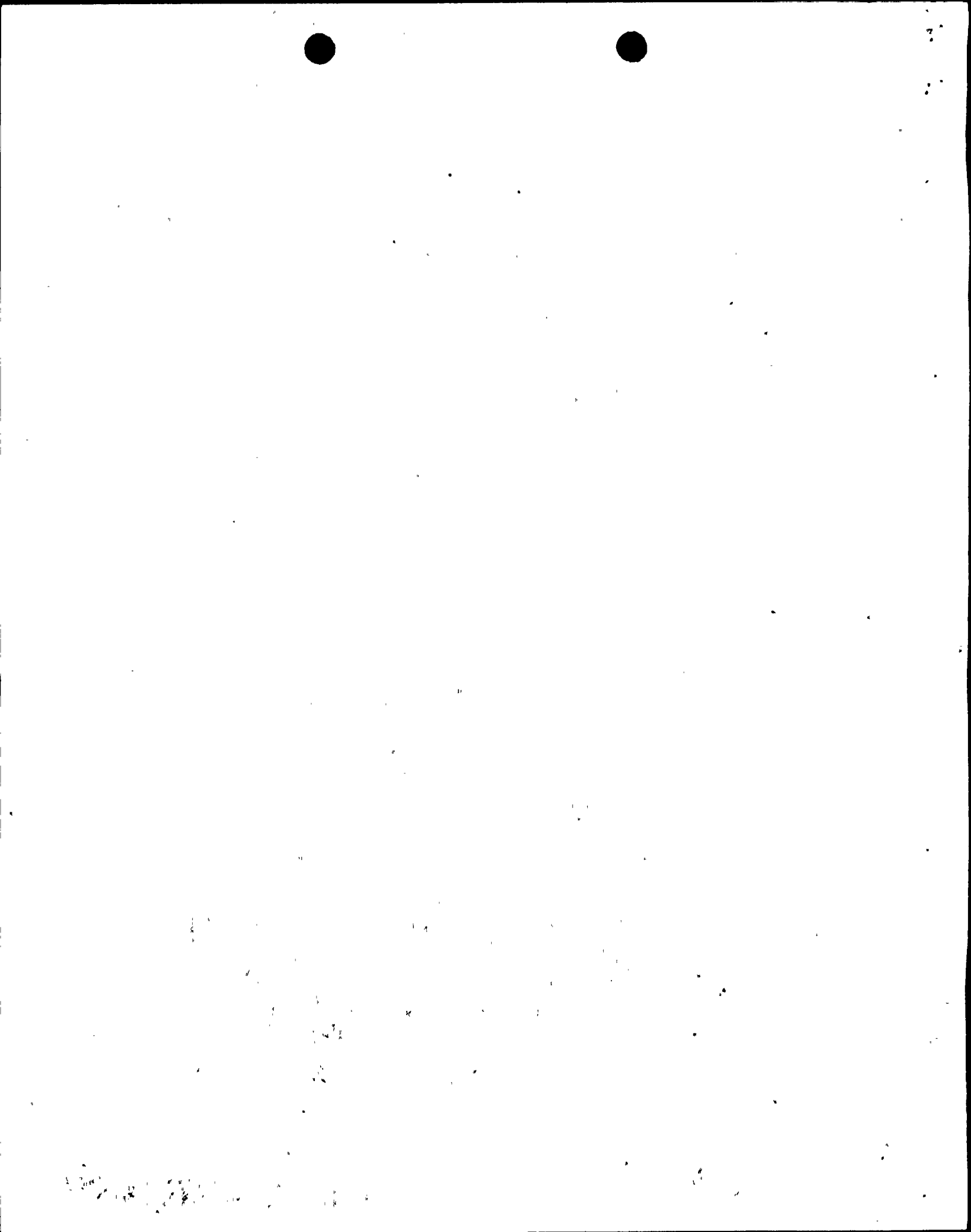
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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Mr. Robert G. Byram  
Pennsylvania Power & Light Company

Susquehanna Steam Electric Station,  
Units 1 & 2

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