Commonwealth Edison
One First National Plaza, Chicago, Illinois
Address Reply to: Post Office Box 767
Chicago, Illinois 60690

February 26, 1980

Mr. Olan D. Parr, Chief
Light Water Reactors - Branch 3
Division of Project Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: ASME Code Case on Hydorstatic
Testing of Piping
(Section III, Div. 1 Construction)
LaSalle County Station, Units 1 and 2
NRC Docket Nos. 50-373 and 50-374

Dear Mr. Parr:

This is to inform you of the intent on the part of Commonwealth Edison to make use of ASME Code Case N-241 approved July 9, 1979 to exempt certain piping subject to the requirements of the ASME Code from Hydrostatic Testing. The intended application of this Code Case for LaSalle County Station is delineated in the attachment to this letter. Also included as an attachment is a copy of Code Case N-241.

This Code Case was reviewed and accepted without comment by the NRC representatives to the ASME Council (Mr. R. J. Boznak and G. A. Arlotto) and it is hoped that it will be acknowledged by the Staff as acceptable for immediate use. Please advise us as soon as possible if you have any questions on this case or its intended applications.

Should any questions exist, we request that a meeting be scheduled immediately so that we may address and resolve your concerns. It is our hope that you will review this issue as soon as possible so that the LaSalle County review schedule is not adversely affected.

One (1) signed original and thirty-nine (39) copies of this letter and attachments are enclosed for your use.

Very truly yours,

L. O. DelGeorge

L. O. DelGeorge
Nuclear Licensing Administrator
LaSalle County Station

Attachment

cc: Messrs. C. Reed
A. Bournia

ATTACHMENT

Code Case N-241 is to be used on the SRV discharge piping below the water line in the suppression pools.

It is our intention to install the discharge piping and the quenchers complete, then cut and plug the piping above the slip joint but below the waterline and perform the hydrostatic testing from the SRV to the plug. After testing, a PUP will be welded in the pipe and the portion downstream fo the waterline not be tested.

This piping has been designed and installed to ASME Section III Code. Once the quenchers are installed, it would be impossible to hydro the pipe without the above procedure. Also installing the quenchers will take too much time to perform this operation after the hydro test and still meet out scheduled service date.

Meeting of May 4, 1979
Approved by Council, July 9, 1979

This Case shall expire on July 9, 1982
unless previously annulled or reaffirmed.

Case N-241
Hydrostatic Testing of Piping
Section III, Division 1

Inquiry: For Section III, Division 1 construction, may those portions of Class 2 and 3 safety and safety relief valve piping that discharge to and are submerged in a containment pressure suppression pool of a MC or CC containment vessel be exempt from hydrostatic testing?

Reply: For Section III, Division 1 construction, those portions of Class 2 and 3 safety and safety relief valve piping that discharge to and are submerged in a containment pressure suppression pool of a MC or CC containment vessel may be exempt from hydrostatic testing provided that all of the following are complied with:

(1) The exempted portions of piping within the suppression pool and the minimum Design Level of the suppression pool shall be specifically designated in the Design Specification for the piping.

(2) The Design Specification specified in (1) shall be available to the Authorized Nuclear Inspector when the balance of the piping system not exempted is hydrostatically tested.

(3) All other requirements of Subsection NC or ND shall be complied with.

(4) Use of this Case shall be noted in the appropriate piping system Data Report Form.