

May 17, 1996

Mr. D. L. Farrar
Manager, Nuclear Regulatory Services
Commonwealth Edison Company
Executive Towers West III
1400 OPUS Place, Suite 500
Downers Grove, IL 60515

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING STRUCTURAL STEEL
OPERABILITY FOR QUAD CITIES, UNIT 2 AND DRESDEN, UNIT 3 (TAC NOS.
M95108 AND M95107)

Dear Mr. Farrar:

During our May 16, 1996, telephone conference call we stated that there would be additional questions relating to the operability evaluation of the Quad Cities Nuclear Power Station, Unit 2 and Dresden Nuclear Power Station, Unit 3, corner room structural steel. The following questions relate to the impact the structural steel operability analysis may have on the attached piping:

1. Does the operability evaluation of the structural steel for the SSE load combination contain all piping reaction loads, including those due to restraint of free-end expansion of the attached piping?
2. Does the operability evaluation of the structural steel member which transmits the piping load to the building structure allow gross yielding of the structural steel member? If gross yielding is projected, what is the effect on the attached piping or other components?

Your response to these questions will help the staff finalize their review of the corner room structural steel operability.

Sincerely,

Original signed by:

Robert M. Pulsifer, Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
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