

February 15, 2000

Mr. Oliver D. Kingsley, President
Nuclear Generation Group
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, IL 60515

SUBJECT: LASALLE - REQUEST FOR ADDITIONAL INFORMATION (TAC NOS. MA6070
AND MA6071)

Dear Mr. Kingsley:

By letter dated July 14, 1999, Commonwealth Edison Company (ComEd, the licensee) submitted a proposed license amendment for LaSalle County Station, Units 1 and 2, to allow the units to operate at an uprated power level of 3489 MWt. We have reviewed your request and determined that we need additional information to complete our review. The enclosed questions were discussed with your staff during a conference call on January 21, 2000. It was agreed that a response would be provided within 30 days of the date of this letter.

If there should be any questions regarding this request, please contact me at (301) 415-1322.

Sincerely,

/RA/

Donna M. Skay, Project Manager, Section 2
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-373 and 50-374

Enclosure: Request for Additional Information

cc: See next page

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O. Kingsley
Commonwealth Edison Company

LaSalle County Station
Units 1 and 2

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O. Kingsley
Commonwealth Edison Company

- 2 -

LaSalle County Station
Units 1 and 2

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REQUEST FOR ADDITIONAL INFORMATION

LASALLE COUNTY STATION, UNITS 1 AND 2

The following questions refer to Attachment E of your submittal dated July 14, 1999, GE Report NEDC-32701P, "Power Uprate Safety Analysis Report for LaSalle County Station, Units 1 and 2."

1. Section 4.1.1.1 for Local Pool Temperature with SRV Discharge, indicates that LaSalle T-Quenchers are at a submersion of 24 feet and provide 20 degrees Fahrenheit subcooling with a bulk temperature of 208 degrees Fahrenheit and the wetwell at atmospheric pressure. Is there any scenario under EOP heat capacity temperature limit curve in which 20 degrees Fahrenheit subcooling may not be maintained?
2. Section 4.1.1.1 for Steam Bypass Case states that an analysis was performed to bound 102 percent of uprated power to ensure that there is sufficient time for corrective operator action. Please quantify the available time for corrective operator action.
3. Section 4.1.1.3 for Short-Term Pressure Response states that the peak calculated drywell-to-wetwell pressure difference is less than or equal to design value using M3CPT code which is overly conservative and that a new analysis is being performed to account for air space compressibility to recapture margin with respect to the design value. Please provide a description of the new analysis and the factors which make M3CPT overly conservative.
4. Please provide the Containment Maximum Pressure and Temperature analyses curves at uprated power.

ENCLOSURE