



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

April 24, 1989

Docket Nos. 50-454 and 50-455

Mr. Thomas Kovach
Nuclear Licensing Manager
Commonwealth Edison Company
Post Office Box 767
Chicago, Illinois 60690

Dear Mr. Kovach:

SUBJECT: SAFETY EVALUATION FOR THE TESTING OF THE SAFETY-RELATED MECHANICAL
DRAFT COOLING TOWERS AT BYRON STATION (TAC NO. 63350)

By letter dated February 1, 1988, you provided Revision 1 of "Byron Nuclear Generating Station Essential Service Water Cooling Tower Thermal Performance Test Report". Enclosed is our safety evaluation of this report which concludes that the Byron Essential Service Water Cooling Towers meet our design criteria.

Sincerely,

Leonard N. Olshan, Project Manager
Project Directorate III-2
Division of Reactor Projects III,
IV, V, and Special Projects

Enclosure:
As stated

cc w/enclosure:
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Mr. Thomas J. Kovach
Commonwealth Edison Company

Byron Station
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