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Docket Nos.: 455 and STN 50-456/457

> Mr. J. S. Abel Director of Nuclear Licensing Commonwealth Edison Company P. O. Box 767 Chicago, Illinois 60690

Dear Mr. Abel:

Subject: Second Round Questions on the Byron and Braidwood OL Application

During our continuing review of your application for operating licenses for the Byron Station, Units 1 and 2, and the Braidwood Station, Units 1 and 2, we have identified a need for additional information which we require to complete our review. The specific requests contained in the enclosure to this letter are the second set of our round two questions and cover areas of review performed by the Quality Assurance Branch. Some items in the enclosure are as a result of our review of Amendment 28 and the revised exceptions to Regulatory Guide 1.58 in Appendix A of the FSAR.

Please contact us if you desire any discussion or clarification of the enclosed requests.

Sincerely,

Original signed by Robert L. Tedesoo

Robert L. Tedesco, Assistant Director for Licensing Division of Licensing

Enclosure: As stated

cc: See next page

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