



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

June 1, 1989

Dockets

Docket Nos. 50-455 and 50-457

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

Dear Mr. Kovach:

SUBJECT: BYRON STATION, UNIT 2 and BRAIDWOOD STATION, UNIT 2 - QUALIFICATION OF BUNKER RAMO ELECTRICAL PENETRATIONS

By letter dated February 24, 1989, you submitted the report for the Qualification Test Program of the Bunker Ramo instrument penetration assemblies used in Byron Station, Unit 2 and Braidwood Station, Unit 2. In our March 15, 1989 letter, we stated that, based on our initial review, we agreed with your conclusion that the assemblies are environmentally qualified to perform their intended functions for Braidwood 2. However, we also stated that our detailed review of the report had not been completed.

We have now completed our detailed review and still conclude that the Bunker Ramo instrument penetration assemblies are environmentally qualified to perform their intended functions. Furthermore, as noted in your March 15 letter, the design and installation at Byron 2 is the same as at Braidwood 2. Therefore, we conclude that the assemblies at Byron 2 are also environmentally qualified to perform their intended function. Thus, the concerns expressed in our January 31, 1989 concerning Byron 2 have been satisfied and we agree that there is no need to replace these assemblies at Byron 2.

Daniel R. Muller

Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects III,
IV, V, and Special Projects

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Mr. Thomas J. Kovach
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Mr. Thomas J. Kovach
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Daniel R. Muller, Director
Project Directorate III-2
Division of Reactor Projects III,
IV, V, and Special Projects

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