



Commonwealth Edison  
1400 Opus Place  
Downers Grove, Illinois 60515

September 30, 1994

Mr. William Russell, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attn: Document Control Desk

Subject: Additional Information Regarding Application for  
Technical Specification Amendment Pertaining to Main  
Control Room Ventilation System

Braidwood Station Units 1 and 2  
NPF-72/77; NRC Docket Numbers 50-456/457

- References:
1. D. Saccomando letter to Dr. Murley dated January 5, 1994, transmitting amendment request for Main Control Room Ventilation System
  2. D. Saccomando letter to W. Russell dated April 26, 1994, transmitting Supplemental Information Regarding Application for Technical Specification Amendment Pertaining to Main Control Room Ventilation System
  3. C. Allen letter to H. Denton dated March 5, 1986, transmitting Supplemental Information on Proposed Technical Specification on Chlorine Detection System for LaSalle County Station

Dear Russell,

In references 1 and 2, Commonwealth Edison Company's (ComEd) transmitted its request and supplement for amending the Braidwood Technical Specification to delete the surveillance which verifies that the Main Control Room ventilation system can be manually isolated in response to a report of a chlorine accident in the vicinity of Braidwood. During further discussion with the Staff, ComEd agreed to take actions to preclude that the threat of a chlorine accident remains minimal by performing periodic surveys of chlorine traffic in the vicinity of Braidwood.

Braidwood commits to perform these surveys every three years and to perform associated evaluations to ensure that the protection of the control room personnel from risk due to any potential chlorine accident is maintained sufficiently small. The results of these surveys and evaluation will be documented in the annual report. This commitment is consistent with that docketed for LaSalle County Station and which transmitted in reference 3.

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Mr. Russell

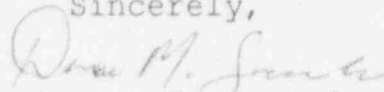
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Braidwood believes that this correspondence should satisfy any remaining concerns regarding this proposed amendment and requests that this amendment be issued promptly.

Please address any questions you may have regarding you may have regarding this matter to this office.

Sincerely,



Denise M. Saccomando  
Nuclear Licensing Administrator

cc: R. Assa, Braidwood Projects Manager-NRR  
S. Dupont, Senior Resident Inspector-Bradidwood  
J. Martin, Regional Administrator-RIII  
Office of Nuclear Facility Safety-IDNS