ISHAM, LINCOLN & BEALE

120 CONNECTICUT AVENUE, N.W. SUITE 325 WASHINGTON, D. C. 20036 TELEPHONE 202-833-9730

CHICAGO OFFICE CNE FIRST NATIONAL PLAZA FORTY-SECOND FLOOR CHICAGO, ILLINOIS 60603 TELEPHONE 312-558-7500 TELEX: 2-5288

cretery

July 24, 1980

Janice Moore, Esquire Counsel for NRC Staff U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Janice:

....

The NRC Staff served the Licensing Board and the parties with a copy of a letter dated June 6, 1980 from Dennis M. Crutchfield to David P. Hoffman of Consumers Power Company. An attachment to that letter addressed several SEP issues, including the flight of military aircraft near the plant (see page 7).

This evaluation by the NRC Staff is directly applicable to O'Neill contention IID, which states:

> The licensee has not adequately provided for the protection of the public against the increased release of radioactivity from the expanded fuel pool as a result of the breach of the containment due to the crash of a 3-52 bomber.

Therefore, would you kindly furnish me copies of references (12), (13) and (14) noted on page 7 of the Staff's evaluation. I assume reference (12) includes the Air Force's probability analysis. If it does not, please furnish a copy of that analysis. If references (13) and (14) were oral communications, please furnish me with copies of the minutes of such conversations. Finally, I would greatly appreciate receiving copies of any other correspondence, documents or other writings pertinent to this matter which the Staff may have in its custody or control.

8007300 464

As I understand the Staff's evaluation, it agrees with the Air Force that the probability of a crash at the plant is approximately 1×10^{-8} per year, and therefore it is proper to exclude a military aircraft accident from the design basis for the Big Rock Point Plant. It is my further understanding that the Staff's judgment in this regard is based on a general policy determination that any accident scenario with the probability of occurrence of 1 \times 10⁻⁶ or less need not be considered within the reactor design basis. It would clarify matters greatly if you could confirm these understandings.

Please call if you have any questions.

Sincerely,

Joseph Gallo

JG/kar cc: Big Rock Point Service List