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September 7, 1984

USNRC

RELATED CORRESPONDENCE

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Morton B. Margulies, Chairman Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dr. Robert M. Lazo Atomic Safety and Licensing Board Panel U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dr. Frank F. Hooper University of Michigan School of Natural Resources Ann Arbor, Michigan 48109

Re: Catawba Nuclear Station (Units 1 and 2) Docket Nos. 50-413 and 50-414 O [

Gentlemen:

Pursuant to our obligation to keep the Board informed, we are writing to bring to your attention a minor change in the boundary of the Catawba Emergency Planning Zone (EPZ) and certain schedule changes relative to anticipated actions to implement emergency planning requirements.

As was discussed at the recent hearings on the emergency planning issues (See Tr. pp. 344, 2026-27), the York County (S.C.) Emergency Preparedness Agency requested a change in the boundary of the Catawba EPZ in the vicinity of Rock Hill. It is our understanding that the change was recently approved by the South Carolina Emergency Planning Division and was incorporated in the final South Carolina Off-Site Plan which was submitted to FEMA on September 7, 1984. The new boundary of the EPZ in this vicinity would be drawn as follows:

> From the previous EPZ at Taylor Creek near S.C. 901, follow the un-named creek north to the City of Rock Hill Incorporated limits, follow the city limits around the Southland Park Sub-Division, continue to follow the city limits along Albright Road and follow Albright Road on the southeast side to the Southern Railroad tracks. Then follow the southern side of U.S. 21 to Springdale Road and connect with the previous EPZ.

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The area excluded from the EPZ includes a portion of Rock Hill which we understand contains no permanent residents. This change in the EPZ boundary excludes a small portion of the area within the Rock Hill city limits containing a city landfill area, Plaza Shopping Center and Castle Heights Junior High School. The excluded area of Rock Hill is beyond the 10-mile radius from Catawba Nuclear Station, lying approximately 10.5 to 11 miles from the plant itself.

During the hearing, it was indicated that the next public information brochure would likely be distributed in September 1984. However, Duke did not receive until August 22, 1984 the final approved list of shelters for York County (S.C.). For this reason, our most optimistic schedule for distribution of a new edition of the brochure calls for distribution during late November 1984.

It was also indicated during the hearing that tone alert radios would likely be installed by July 31, 1984 in the schools and other special facilities within the Catawba EPZ. The tone alert radios have just been received from the vendors and should be distributed by October 1984.

Yours sincerely,

Ronald V. Akenin

Ronald V. Shearin

bjh

cc: Service List