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

RELATED CORRESPONDENCE

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November 8, 1984

Dr. Phyllis Lotchin
108 Bridle Run
Chapel Hill, NC 27514

In the Matter of
Carolina Power and Light Company and
(Shearon Harris Nuclear Power Plant Units 1 and 2)
Docket Nos. 50-400, 401 *DL*

Dear Dr. Lotchin:

On Tuesday October 23, 1984 you made a limited appearance in the subject proceeding (transcript page 5298 ff). You stated that a group of which you were a member had petitioned the NRC to extend the radius of the plume exposure pathway emergency planning zone from an approximate 10 mile radius to a 20 mile radius. Chairman Kelley requested that the Staff inform you as to the status of your petition for rulemaking.

At the present time the Staff is re-analyzing the possible accident source term. The Staff presently expects to conclude its analysis in March or April 1985. Petitions for rulemaking, yours among them, which pertain to the size of the plume exposure pathway are now being held in abeyance until conclusion of the re-analysis of the source term. When the Staff has made its source term recommendations to the Commission, petitions which depend upon the source term will be considered by the Commission.

Sincerely,

Charles A. Barth
Counsel for NRC Staff

cc: Service List

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