



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

February 6, 1981

Docket Nos. 50-338
and 50-339

Mr. J. H. Ferguson
Executive Vice President - Power
Virginia Electric and Power Company
Post Office Box 26666
Richmond, Virginia 23261




Dear Mr. Ferguson:

By letter dated January 8, 1981 (Serial No. 009), you requested that the Virginia Electric and Power Company be excluded from submitting the State of Maryland Emergency Plan as part of the North Anna Power Station Emergency Plan.

The bases given for your request are that the North Anna Power Station 50 mile EPZ intrudes only 12 miles into the State of Maryland and is sparsely populated with less than 10,000 residents. The area in question is approximately 80 percent forest with only 10 percent devoted to agriculture. Also, based on meteorological data, the wind from the direction of the North Anna Power Station to this area occurs only 0.5 percent of the year and calculated worst-case radioactive doses to this area are well within the limits of the Protection Action Guides.

We have reviewed your request and have given due consideration to the justifications and discussions you presented in your letter. Pursuant to 10 CFR 50.33(g), we conclude that your request to exclude the State of Maryland Emergency Plan is appropriate and that such exclusion will have no undue effect on the health and safety of the public. We therefore approve your request.

Sincerely,


Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

cc:
See next page

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Virginia Electric and Power Company

cc:

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