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Writer's Direct Dial Number:

March 13, 1984

Mr. Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Crutchfield:

Subject: Oyster Creek Nuclear Generating Station (OCNGS)
Docket No. 50-219
SEP Topic No. III-2 Wind and Tornado Loadings


In January 1983, GPUN transmitted our tornado evaluation for the reactor building entitled "Responses to NRC Questions for Topic III-2: Wind and Tornado Loadings".

During the integrated assessment of the SEP topics, the NRC staff requested evaluation of the turbine building capacity and the effect of its failure on other structures (e.g., the control room).

The evaluation has recently been completed and the results are summarized in the attached report.

Calculation to support the results are given in Attachment I, II and III.

Very truly yours,


P. B. Fiedler
Vice President and Director
Oyster Creek

1r/0134e

cc: Administrator
Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
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NRC Resident Inspector
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