

JUN 27 1975

Docket No. 50-261

Carolina Power & Light Company
ATTN: J. A. Jones
Senior Vice President
336 Fayetteville Street
Raleigh, North Carolina 27602

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Gentlemen:

This letter is to confirm discussions on June 19, 1975 between D. Waters of your staff and D. N. Bridges of the Nuclear Regulatory Commission (NRC). Our review of your reanalysis of the Emergency Core Cooling System (ECCS) performance for Robinson-2 (in letter dated March 14, 1975) indicates two areas that need further attention. These two items include: (1) one break size analysis submitted with an improper consideration for steam cooling (reflood rate less than one inch per second) and (2) lack of definition and explanation for the fuel type utilized in the analysis. To allow completion of our review, please provide the following additional information: (1) ECCS reanalysis for the double-ended cold leg (primary coolant) guillotine break using discharge coefficient $C_d=1.0$ and the approved Westinghouse ECCS model of March 15, 1975; (2) Justification that the fuel type utilized in your reanalysis is the most limiting.

Your early attention to this matter would assist us in an expeditious review.

Sincerely,

George Lear, Chief
Operating Reactors Branch #3
Division of Reactor Licensing

cc: See next page

OFFICE	ORB#3 <i>DW</i>	ORB#3				
SURNAME	DNBridges/dg	GLear <i>GL</i>				
DATE	6/23/75	6/26/75				

(ECCS)
2

Carolina Power & Light Company - -

cc:

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