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SUBJECT: Requests appropriate priority be assigned to review of encl repts to support Cycle 14 operation.

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United States Nuclear Regulatory Commission ATTENTION: Document Control Desk Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2 DOCKET NO. 50-261/LICENSE NO. DPR-23 CYCLE 14 OPERATIONS

## Gentlemen:

Operation of H. B. Robinson Steam Electric Plant, Unit No. 2 during Cycle 14, currently scheduled to commence in June 1990, will utilize a high thermal performance fuel design developed by Advanced Nuclear Fuels Corporation (ANF). Carolina Power & Light Company is currently evaluating appropriate technical specification changes; any changes identified will be submitted on a schedule to allow ample NRC review time. In addition, Cycle 14 operation will require completion of NRC review of the ANF topical reports listed in Attachment 1. Carolina Power & Light Company requests that appropriate priority be assigned to the review of these reports to support Cycle 14 operation.

Carolina Power & Light Co. representatives are available to meet with the NRC staff to discuss Cycle 14 operations in detail.

Questions regarding this matter may be referred to Mr. R. W. Prunty at (919) 546-7318.

Yours very truly,

Y. Loflin Manager

Nuclear Licensing Section

JSK/crs (392CRS)

Attachment

cc: Mr. S. D. Ebneter

Mr. L. Garner (NRC - HBR)

Mr. R. Lo

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## ATTACHMENT 1

## H. B. ROBINSON CYCLE 14 REQUIRED DOCUMENTATION

| SUBMITTAL   | SUBMITTAL DATE | COMMENT                                       |
|---|----------------|---|
| ANF-81-58(P), REV. 2,<br>SUPPLEMENT 3, "RODEX2<br>FUEL ROD THERMAL<br>MECHANICAL RESPONSE<br>EVALUATION MODEL"  | AUGUST 88      | ANF GENERIC SUBMITTAL, REVIEW UNDERWAY AT PNL |
| ANF-88-133(P) "QUALIFICATION OF ADVANCED NUCLEAR FUELS PWR DESIGN METHODOLOGY FOR ROD BURNUPS OF 62 GWD/MTU     | SEPTEMBER 88   | ANF GENERIC SUBMITTAL, REVIEW UNDERWAY AT PNL |
| ANF-89-060(P), "GENERIC MECHANICAL DESIGN REPORT - HIGH THERMAL PERFORMANCE SPACER AND INTERMEDIATE FLOW MIXER" | APRIL 89       | ANF GENERIC SUBMITTAL                         |
| ANF-1224(P), "DEPARTURE FROM NUCLEATE BOILING CORRELATION FOR HIGH THERMAL PERFORMANCE FUEL"                    | MAY 89         | ANF GENERIC SUBMITTAL                         |