



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

May 11, 1989

Docket No. 50-260

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Street
1101 Market Place
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: BROWNS FERRY NUCLEAR PLANT (BFN) UNIT 2 - ELECTRICAL CABLE AMPACITY
(TAC 62260)

Reference: Letter from R. Gridley, TVA, to Document Control Desk, NRC,
"Electrical Cable Ampacity," dated February 21, 1989.

This letter is in response to the referenced letter. The staff understanding of the agreement reached at the February 2 and 6, 1989 meeting on Cable Ampacity held at Browns Ferry and Rockville, respectively, is essentially the same as in your referenced letter. The enclosure to that letter reads:

For areas exceeding 205°F during a postulated accident, the subject cables must meet one or more of the following criteria:

- a. the cable does not have to operate during the accident that creates the transient in excess of 205°F, or;
- b. the cable does not have to operate until the temperature decreases below 205°F.

A more accurate enumeration would state:

Item a. the cable does not have to operate during the accident (includes post accident operating requirements) that creates the transients in excess of 205°F.

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Mr. Oliver D. Kingsley, Jr.

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cc:

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