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 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.
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 RECIPIENT AFFILIATION: Region 2, Atlanta, Office of the Director

DOCKET # 05000269

SUBJECT: LER 78-011/01T-0 on 780412: during ECCS small break analysis, B&W discovered tht worst case small break location of newer generation plants differed from Oconee plants due to analytical error. Cause unknown.

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April 21, 1978

above. Also, as soon as the information is finalized and available, a submittal with regard to the B&W small break ECCS analysis will be provided, to include: Break spectrum information; identification of worst case break; justification of peak clad temperatures if core uncover occurs; and justification of any necessary operator actions. It is also our intent to submit within three months (i.e., by July 21, 1978), proposed corrective action for the particular incident of present concern which will place less reliance on a high state of operator readiness. (It is our intention to demonstrate that the time available for operator action is equivalent to that indicated in my letter of April 14, 1978 - i.e., 25 minutes.)

In conclusion, we continue to consider that the Oconee units can be operated at full rated power safely and in compliance with the provisions of 10CFR 50.46.

Very truly yours,

William O. Parker, Jr.

William O. Parker, Jr.

DCH:ge