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SUBJECT: Requests review & approval of util 870601 amend request.  
 Proposed revs update LOCA limited max allowable linear heat  
 rate to reflect NUREG-0630 cladding & rupture models.

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November 24, 1987

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287  
LOCA Limited Maximum Allowable Linear Heat Rate

Gentlemen:

By letter dated June 1, 1987 Duke Power Company (Duke) submitted a proposed amendment to the Oconee Nuclear Station (ONS) Facility Operating Licenses and revisions to the ONS Technical Specifications. The proposed revision updated the LOCA - Limited Maximum Allowable Linear Heat Rate (Figure 3.5.2-16) to reflect NUREG-0630, Cladding Swelling and Rupture Models for LOCA Analysis and B&W Owners Group (BWO) Topical Report BAW-1915P, Bounding Analytical Assessment of NUREG-0630 Models of LOCA kW/ft Limits with use of FLECSET. Duke requested that the proposed revision become effective upon NRC approval of BAW-1915P.

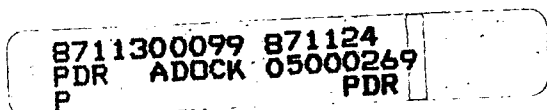
Subsequently the attached Safety Evaluation Report (SER) from A.C. Thadani (NRC) to C.H. Turk (BWO) provided NRC acceptance of BAW-1915P. Duke has reviewed the subject SER and has determined that no updates to the amendment request are necessary. As such, Duke requests that the June 1, 1987 amendment request be reviewed and approved by the NRC.

Very truly yours,



Hal B. Tucker

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November 24, 1987  
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