



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

NRC PAR

FEB 09 1979

Docket No. STN 50-502

Mr. Sol Burstein
Executive Vice President
Wisconsin Electric Power Company
231 West Michigan Street
Milwaukee, Wisconsin 53201

Dear Mr. Burstein:

SUBJECT: FORWARDING OF REVISED INTERIM SAFETY EVALUATION REPORT ON THE
EFFECTS OF FUEL ROD BOWING ON THERMAL MARGIN CALCULATIONS FOR
LIGHT WATER REACTORS

In our letter of February 6, 1979, transmitting our request for additional information, Question number 241.4 made reference to two interim procedures for treating the effects of rod bow on critical heat flux. We stated that one of these acceptable models was described in a staff interim safety evaluation report on the effects of fuel rod bowing on thermal margin calculations for light water reactors. Enclosed is a copy of this document.

Please contact us if you desire any discussion or clarification of the Enclosure.

Sincerely,

Olan D. Parr
Olan D. Parr, Chief
Light Water Reactors Branch No. 3
Division of Project Management

Enclosure:
As Stated

cc w/enclosure:
See next page

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Mr. Sol Burstein

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